102ND GENERAL ASSEMBLY

State of Illinois

2021 and 2022

SB2896

Introduced 4/29/2021, by Sen. Celina Villanueva

SYNOPSIS AS INTRODUCED:

See Index

Creates the Consumers and Climate First Act. Provides that it is the policy of the State of Illinois to transition to 100% clean energy by 2050. Amends the Illinois Governmental Ethics Act. Expands the information required to be provided on a statement of economic interests to include employment by a public utility. Amends the Illinois Enterprise Zone Act. In provisions relating to High Impact Businesses, expands the definition of "new electric generating facility" to include a new utility scale solar power facility. Amends the Energy Policy and Planning Act. Expands the legislative findings to include climate change in the problems to be addressed by the State's energy policy. Amends the Illinois Power Agency Act. Provides that it is the policy of the State of Illinois to transition to 100% clean energy by 2050, authorizes actions and programs in support of the policy including the Illinois Solar for All Program. Defines "clean energy". Amends the Illinois Procurement Code. Authorizes procurement expenditures necessary for the Illinois Environmental Protection Agency to contract with a firm to perform audits under the Public Utilities Act. Amends the Illinois Municipal Code to create the Non-Home Rule Municipal Gas Use Tax Law. Provides that a non-home rule municipality may impose a tax on the privilege of using or consuming gas acquired in a purchase at retail and used or consumed within the corporate limits of the municipality. Defines "gas" and other terms. Amends the Public Utilities Act. Increases the amounts that public utilities must spend to implement energy efficiency measures targeted at low-income households. Prohibits deposits and late payment fees for low-income residential customers and applicants. Restricts the use of credit card convenience fees. Requires all public utilities to annually report the number of disconnections for nonpayment and reconnections according to specified criteria. Provides for an annual audit of the finances of all nuclear power plants operating in Illinois. Provides for specified electric utilities to prepare and file a distribution system investment plan that meets specified requirements no later than June 1, 2022. Makes other changes. Effective immediately.

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A BILL FOR

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AN ACT concerning regulation.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

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Article 1. Consumers and Climate First

Section 1-1. Short title. This Article may be cited as the
Consumers and Climate First Act. As used in this Article,
"this Act" refers to this Article.

8 Section 1-5. Clean Energy Goals.

9 (a) Article XI of the Constitution of the State of 10 Illinois provides that every citizen deserves a healthful 11 environment, that it is the public policy of the State to 12 maintain a healthful environment for this generation and 13 future generations and that the General Assembly should enable 14 this policy.

(b) To fulfill this policy, Illinois has a responsibility to protect its citizens and economy against the threats of climate change, including threats to our economy, health, safety, and national security.

(c) Moving Illinois toward a goal of 100% clean energy by 20 2050 is in furtherance of the State's policy to provide a 21 healthful environment for its citizens. To accomplish this 22 goal, the State must undertake several policy initiatives, such as incentivizing renewable energy and other low or zero carbon sources of energy, adopting measures to reduce our energy usage, and improving the reliability and affordability of our energy system.

5 (d) The move toward 100% clean energy will allow Illinois 6 to take advantage of the clean energy economy that can provide 7 new quality jobs and economic opportunities, and wealth 8 building in economically disadvantaged communities that have 9 borne a disproportionate burden of pollution and climate 10 change. It will further improve health outcomes through 11 reduction of co-emissions of pollutants other than greenhouse 12 gases for all citizens of the State. These improved health outcomes also provide economic benefits for the State. 13

(e) These initiatives must ensure that the development of a clean energy economy will provide benefits and opportunities for economically disadvantaged communities, communities of color and environmental justice communities, and a just transition for communities and workers who rely on existing power plants for jobs, property tax revenues, and other economic benefits.

(f) Energy efficiency should be prominent in the State's clean energy policy, since it is the most cost-effective energy resource. Energy efficiency upgrades help customers manage their individual energy bills, while reducing the total energy needs of the State and the cost of the energy system.

(g) The transportation sector is now the leading source of

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carbon pollution in 1 Illinois, responsible for roughly 2 one-third of carbon emissions in the State. The State should 3 adopt policies that will encourage and expand access to public transit, promote walking and biking mobility, and increase 4 5 electric vehicle adoption. If properly implemented, 6 transitioning to electric vehicles can greatly decrease emissions from the transportation sector, provide reliability 7 8 assistance to the electric power grid, and potentially lower 9 electric bills for customers by moving electric demand to 10 off-peak hours.

(h) The transition to a clean energy economy will also provide an impetus for the development of new technologies and products and the potential for manufacturing some of these products in Illinois.

(i) Energy storage can provide many services and benefits to the electricity grid, including reducing peak load, frequency regulation, voltage support, and the greater utilization of renewable energy, which will provide many benefits.

20 (j) Greater implementation of these new technologies and generation sources will provide for greater customer choice in 21 22 their energy sources and usage. To help further these goals, 23 innovative regulatory policies are new and needed to transition to a more resilient grid that is equipped to 24 25 implement the clean energy economy, while also achieving 26 reliability and affordability goals.

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Article 5. Energy Transition

Section 5-1. Short title. This Article may be cited as the
Energy Transition Act. As used in this Article, "this Act"
refers to this Article.

5 Section 5-5. Definitions. As used in this Act:

6 "Clean Energy Jobs" means jobs in the solar energy, wind energy, energy efficiency, energy storage, solar thermal, 7 8 hydrogen, carbon management, geothermal, electric vehicle 9 industries, other renewable energy industries, industries 10 achieving emission reductions, and other related sectors 11 including related industries that manufacture, develop, build, 12 maintain, or provide ancillary services to renewable energy 13 resources or energy efficiency products or services, including 14 the manufacture and installation of healthier building materials that contain fewer hazardous chemicals. "Clean 15 Energy Jobs" include administrative, sales, other support 16 functions within these industries and other related sector 17 industries. 18

19 "Closure" means the permanent shutdown of an 20 investor-owned electric generating unit or coal mine.

21 "Community-based organization" means an organization that:
22 (1) provides employment, skill development or related services
23 to members of the community; (2) includes community colleges,

nonprofits, and local governments; (3) has at least one main operating office in the community or region it serves; and (4) demonstrates relationships with local residents and other organizations serving the community.

5 "Community-based provider" means a not-for-profit 6 organization that has а history of serving low-wage, 7 low-skilled workers, or individuals economically from 8 disadvantaged communities.

9 "Department" means the Department of Commerce and Economic
10 Opportunity, unless the text solely specifies a particular
11 Department.

12 "Director" means the Director of Commerce and Economic13 Opportunity.

"Displaced energy worker" means an energy worker who has lost employment, or is anticipated by the Department to lose employment within the next 2 years, due to the reduced operation or closure of a fossil fuel power plant, nuclear power plant, or coal mine.

19 "Economically disadvantaged community" means areas of one 20 or more census tracts where average household income does not 21 exceed 80% of area median income.

"Equity focused populations" means (1) low-income persons;
(2) persons residing in equity investment eligible
communities; (3) persons who identify as Black, Indigenous,
and People of Color (BIPOC); (4) justice-involved persons; (5)
persons who are or were in the child welfare system; (6) energy

workers; (7) dependents of displaced energy workers; (8)
women; (9) LGBTQ+, transgender, or gender nonconforming
persons; (10) persons with disabilities, and (11) members of
any of these groups who are also youth.

5 "Equity investment eligible community" or "eligible 6 community" mean people living in geographic areas throughout 7 Illinois who will most benefit from equitable investments by 8 the State that are designed to combat historic inequities and 9 the effects of discrimination. "Eligible community" includes 10 census tracts that meet the following characteristics:

(1) At least 15% of households or at least 20% of the population 18 or under fall below the federal poverty level; and

14 (2) falls in the top 25th percentile in the State on
15 measured levels for one or more of the following
16 environmental indicators from the United States
17 Environmental Protection Agency's EJSCREEN screening tool:

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(A) Diesel particulate matter level in air.

19 (B) Air toxics cancer risk.

(C) Air toxics respiratory hazard index.

(D) Indicator for major direct dischargers towater.

(E) Proximity to National Priorities List (NPL)
 sites.

25 (F) Proximity to Risk Management Plan (RMP)
 26 facilities.

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(G) Proximity to Treatment and Storage and
 Disposal (TSDF) facilities.

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(H) Ozone level in air.

4 (I) PM2.5 (particulate matter with diameters that 5 are 2.5 micrometers and smaller) level in the air.

"Equity investment eligible persons" or "eligible persons"
means persons who would most benefit from equitable
investments by the State designed to combat discrimination,
specifically:

10 (1) persons whose primary residence is in an equity 11 investment eligible community;

12 (2) whose primary residence is in persons а 13 municipality or a county with a population under 100,000 where the closure of an electric generating unit or coal 14 been publicly announced, or the electric 15 mine has 16 generating unit or coal mine is in the process of closing 17 or has closed within the last 5 years;

18 (3) persons who are graduates of or currently enrolled19 in the foster care system; or

(4) persons who were formerly incarcerated.

21 "Plant owner" means the owners of an investor-owned 22 electric generating unit with a nameplate capacity of greater 23 than 300 megawatts.

24 Section 5-10. Findings. The General Assembly finds that 25 the clean energy sector is a growing area of the economy in the

1 State of Illinois. The General Assembly further finds that 2 State investment in the clean energy economy in Illinois can 3 be a vehicle for expanding equitable access to public health, 4 safety, a cleaner environment, quality jobs, and economic 5 opportunity.

It is in the public policy interest of the State to ensure 6 7 that Illinois residents from communities disproportionately 8 impacted by climate change, facing coal plant or coal mine 9 closures, economically disadvantaged communities, and 10 individuals experiencing barriers to employment have access to 11 State programs and good jobs and career opportunities in 12 growing sectors of the State economy. To promote those 13 interests in the growing clean energy sector, the General 14 Assembly hereby creates the Energy Transition Act to increase 15 access to and opportunities for education, training, and 16 support services Illinois residents from communities 17 disproportionately impacted by climate change, facing coal plant or coal mine closures, economically disadvantage 18 19 communities, and individuals experiencing barriers to 20 employment need to succeed in the labor market generally and the clean energy sector specifically. The General Assembly 21 22 further finds that the programs included in the Energy 23 Transition Act are essential to equitable, statewide access to 24 quality training, jobs, and economic opportunities across the 25 clean energy sector.

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Section 5-15. Regional administrators.

(a) Subject to appropriations, the Department shall select 2 3 3 unique regional administrators: one regional administrator for coordination of the work in the Northern Illinois Program 4 5 Delivery Area, one regional administrator selected for coordination of the work in the Central Illinois Program 6 7 Delivery Area, and one regional administrator selected for coordination of the work in the Southern Illinois Program 8 9 Delivery Area.

10 (b) The Clean Jobs Workforce Network Hubs Program shall be 11 administered by 3 regional administrators selected under this 12 Section 5-15.

13 regional administrators shall have: (C) The strong 14 capabilities, experience, and knowledge related to program 15 development and fiscal management; cultural and language 16 competency needed to be effective in their respective 17 communities to be served; expertise in working in and with BIPOC and environmental justice communities; knowledge and 18 19 experience in working with employer or sectoral partnerships, if applicable, in clean energy or related sectors; and 20 awareness of industry trends and activities, 21 workforce 22 development best practices, regional workforce development 23 regional and industry employers, and community needs, development. The regional administrators shall demonstrate a 24 25 track record of strong partnerships with community-based 26 organizations.

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(d) The regional administrators shall work together to
 coordinate the implementation of the Clean Jobs Workforce
 Program.

Section 5-20. Clean Jobs Workforce Network Program.

5 (a) Subject to appropriations, the Department shall 6 develop, and through regional administrators administer, the 7 Clean Jobs Workforce Network Program ("Program") to create a network of 16 Program delivery Hub Sites with program elements 8 9 delivered bv community-based organizations and their 10 subcontractors geographically distributed across the State.

(1) The Clean Jobs Workforce Hubs Network shall be
made up of 16 Program delivery Hub Sites geographically
distributed across the State, including at least one Hub
Site located in or near each of the following areas:
Chicago (South Side), Chicago (Southwest and West Sides),
Waukegan, Rockford, Aurora, Joliet, Peoria, Champaign,
Danville, Decatur, Carbondale, East St. Louis, and Alton.

(2) Three additional Hub Sites shall be determined by 18 the Department. One of the additional sites shall be 19 located in the Northern Illinois Program Delivery Area 20 21 covering Northern Illinois, one of the additional sites 22 shall be located in the Central Illinois Program Delivery Area covering Central Illinois, and one of the additional 23 24 sites shall be located in the Southern Illinois Program 25 Delivery Area covering Southern Illinois.

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1 (b) The Program shall be available to members of one or 2 more of the population groups listed as equity focused 3 populations across the State to enter and complete the career 4 pipeline for clean energy jobs, with the goal of serving all of 5 the equity focused populations distributed across the network.

6 (c) The Program shall be available to members of one or 7 more of the population groups listed as equity focused 8 populations from communities in the following order of 9 priority: (i) communities that host coal-fired power plants or 10 coal mines, or both; and (ii) communities across the State.

11 (d) Program elements for each Hub Site shall be provided 12 by a community-based organization. The Department shall initially select a community-based organization in each Hub 13 shall subsequently select a community-based 14 Site and organization in each Hub Site every 3 years. Community-based 15 16 organizations delivering program elements outlined in 17 subsection (e) may provide all elements required or may subcontract to other entities for provision of portions of 18 19 program elements, including, but not limited to, 20 administrative soft and hard skills for program participants, delivery of specific training in the core curriculum, or 21 22 provision of other support functions for program delivery 23 compliance.

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(e) The Clean Jobs Workforce Hubs Network shall:

(1) coordinate with Energy Transition Navigators:
(A) to increase participation in the Clean Energy

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Workforce Network and clean energy and related sector workforce and training opportunities;

(B) coordinate recruitment, communications, and 3 engagement with potential 4 ongoing employers, 5 including, but not limited to, activities such as job matchmaking initiatives, hosting events such as job 6 7 fairs, and collaborating with other Hub Sites to identify and implement best practices for employer 8 9 engagement;

10 (C) leverage community-based organizations, 11 educational institutions, and community-based and 12 labor-based training providers to ensure members of 13 equity focused populations across the State have 14 dedicated and sustained support to enter and complete 15 the career pipeline for clean energy and related 16 sector jobs; and

17 (D) develop formal partnerships, including formal 18 sector partnerships between community-based 19 organizations and (a) trades groups, (b) labor unions, 20 and (c) entities that provide clean energy jobs, 21 including businesses, nonprofit organizations, and 22 worker-owned cooperatives to ensure that Program 23 participants have priority access to high-quality 24 preapprenticeship, apprenticeship, and other 25 employment training and hiring opportunities.

(2) implement the Clean Jobs Curriculum to provide,

which may include, but is not limited to, training, 1 2 certification preapprenticeship, preparation, job 3 readiness, and skill development, including soft skills, skills, technical skills, certification 4 math test 5 preparation, and other development needed, to Program participant members of disadvantaged communities specified 6 7 in subsection (b) of this Section.

8 (f) Funding for the Program shall be made available from9 the Energy Transition Assistance Fund.

10 (g) The Department shall require submission of quarterly 11 reports including program performance metrics by each Hub Site 12 to the regional administrator of their Program Delivery Area. 13 Program performance measures include, but are not limited to:

(1) demographic data, including racial, gender, and
 geographic distribution data, on Program trainees entering
 and graduating the Program;

(2) demographic data, including racial, gender, and geographic distribution data, on Program trainees who are placed in employment, including the percentages of trainees by race, gender, and geographic categories in each individual job type or category and whether employment is union, nonunion, or nonunion via temp agency;

(3) trainee job acquisition and retention statistics,
including the duration of employment (start and end dates
of hires) by race, gender, and geography;

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(4) hourly wages, including hourly overtime pay rate,
 and benefits of trainees placed into employment by race,
 gender, and geography;

(5) percentage of jobs by race, gender, and geography 4 5 held by Program trainees or graduates that are full-time equivalent positions, meaning that the position held is 6 full-time, direct, and permanent based on 2,080 hours 7 8 worked per year (paid directly by the employer, whose 9 activities, schedule, and manner of work the employer 10 controls, and receives pay and benefits in the same manner 11 as permanent employees); and

12 (6) qualitative data consisting of open-ended 13 reporting on pertinent issues, including, but not limited 14 to, qualitative descriptions accompanying metrics or 15 identifying key successes and challenges.

16 (h) Within 3 years of the effective date, the Department 17 shall select an independent evaluator to review and prepare a 18 report on the performance of the Program and regional 19 administrators.

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Section 5-25. Clean Jobs Curriculum.

(a) The Department shall convene a comprehensive
stakeholder process that includes representatives from the
Illinois State Board of Education, the Illinois Community
College Board, the Department of Labor, community-based
organizations, workforce development providers, labor unions,

building trades, educational institutions, residents of BIPOC 1 and low-income communities, residents of environmental justice 2 3 communities, clean energy businesses, nonprofit organizations, worker-owned cooperatives, other groups that provide clean 4 5 energy jobs opportunities, and other participants to identify the career pathways and training curriculum needed to prepare 6 7 workers to enter clean energy jobs and build careers. The 8 curriculum shall:

9 (1) identify the core training curricular competency 10 areas needed to prepare workers to enter clean energy and 11 related sector jobs, such as those included in, but not 12 limited to, the Multi-Craft Core Curriculum, U.S. 13 Department of Labor Employment and Training 14 Administration-sponsored CareerOneStop Renewable Energy Competency Model, the Electric Vehicle Infrastructure 15 16 Training Program;

17 (2) identify a set of certifications for clean energy 18 and related sector job types to be included in respective 19 training programs and used to inform core training 20 Curricular competency areas, such as, but not limited to, 21 North American Board of Certified Energy Practitioners 22 (NABCEP) Board Certifications, Interstate Renewable Energy 23 Council (IREC) Accredited Certificate Programs, American 24 Society of Heating, Refrigerating and Air-Conditioning 25 (ASHRAE) ANSI/ISO accreditation Engineers standard 26 certifications, Electric Vehicle Infrastructure Training SB2896

Program Certifications, and UL Certification for EV
 infrastructure;

3 (3) identify a set of required core cross-training 4 competencies provided in each training area for clean 5 energy jobs with the goal of enabling any trainee to 6 receive a standard set of skills common to multiple 7 training areas that would provide a foundation for 8 pursuing a career composed of multiple clean energy job 9 types;

10 (4) include approaches to integrate broad occupational 11 training to provide career entry into the general 12 construction and building trades sector and any remedial 13 education and work readiness support necessary to achieve 14 educational and professional eligibility thresholds;

15 (5) identify, directly or through references to 16 external resources, career pathways for clean energy jobs 17 types, such as, but not limited to, pathways identified in: IREC Careers in Climate Control Technology Map, IREC 18 Workforce Training, for 19 Solar Career Мар NABCEP 20 Certification Career Map, and U.S. Department of Labor's Bureau of Labor Statistics Green Jobs Initiative; and 21

(6) identify on-the-job training formats, where relevant; and identify suggested trainer certification standards, where relevant.

(b) The Department shall publish a report that includesthe findings, recommendations, and core curriculum identified

by the stakeholder group and shall post a copy of the report on its public website. The Department shall convene the process described to update and modify the recommended curriculum every 3 years to ensure the curriculum contents are current to the evolving clean energy industries, practices, and technologies.

7 (c) Organizations that receive funding to provide training 8 under the Clean Jobs Workforce Hubs Program, including, but 9 not limited to, community-based and labor-based training 10 providers, and educational institutions must use the core 11 curriculum that is developed under this Section.

12 Section 5-30. Energy Transition Barrier Reduction Program. 13 (a) Subject to appropriations, the Department shall create 14 and administer an Energy Transition Barrier Reduction Program. 15 The Energy Transition Barrier Reduction Program shall be used 16 to provide supportive services for individuals impacted by the energy transition. Services allowed are intended to help 17 18 equity focused populations overcome financial and other 19 barriers to participation in the Clean Jobs Workforce Program.

(b) The Program shall be available to members of one or more of the equity focused populations from communities in the following order of priority: (i) communities that host coal-fired power plants, or coal mines, or both; and (ii) communities across the State.

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(c) The Department shall determine appropriate allowable

program costs, elements and financial supports to reduce
 barriers to successful participation in the Clean Jobs
 Workforce Program for equity focused populations.

4 (d) Community-based organizations and other nonprofits
5 selected by the Department will be selected to provide
6 supportive services described in this Section to equity
7 focused populations participating in the Clean Jobs Workforce
8 Program.

9 (e) The community-based organizations that provide support 10 services under this Section shall coordinate with the Energy 11 Transition Navigators to ensure equity focused populations 12 have access to these services.

13 (f) Funding for the Program shall be made available from 14 the Energy Transition Assistance Fund.

15 Section 5-35. Energy Transition Navigators.

16 In order to engage equity focused populations to (a) participate in the Clean Jobs Workforce Program and utilize 17 the services offered under the Energy Transition Barrier 18 19 Reduction Program, the Department shall, subject to 20 appropriation, contract with community-based providers to 21 conduct education, outreach, and recruitment services to 22 equity focused populations to make sure they are aware of and engaged in the statewide and local workforce development 23 24 systems. Additional strategies will include recruitment 25 activities and events, among others.

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(b) For members of equity focused populations who may be 1 2 interested in entrepreneurial pursuits, Energy Transition Navigators will connect these individuals with their area 3 Small Business Development Center, Procurement Technical 4 5 Assistance Centers, and/or economic development organization to engage in services such as business consulting, business 6 7 regulatory compliance, marketing, training, planning, 8 accessing capital, government bid, certification assistance, 9 and others.

10 (C)Energy Transition Navigators will build strong 11 relationships with equity focused populations, organizations 12 working with these populations, local workforce innovation other stakeholders to coordinate 13 boards, and outreach initiatives promoting information about the programs and 14 15 services offered under the Clean Jobs Workforce Program and 16 Energy Transition Barrier Reduction Program, and support 17 clients applying for these services and programs.

(d) Community education, outreach, and recruitment about the Clean Jobs Workforce Program and Energy Transition Barrier Reduction Program will be targeted to the equity focused populations.

(e) Community-based providers will partner with educational institutions or organizations working with equity focused populations, local employers, labor unions, and others to identify members of equity focused populations in eligible communities who are unable to advance in their careers due to

inadequate skills. Community-based providers will provide information and consultation to equity focused populations on various educational opportunities and supportive services available to them.

5 (f) Community-based providers will establish partnerships with employers, educational institutions, 6 local economic 7 development organizations, environmental justice 8 organizations, trades groups, labor unions, and entities that 9 provide jobs, including businesses and other nonprofit 10 organizations to target the skill needs of local industry. The 11 community-based provider will work with local workforce 12 innovation boards and other relevant partners to develop skill 13 curriculum and career pathway support for disadvantaged individuals in equity focused populations that meets local 14 15 employer's needs and establishes job placement opportunities 16 after training.

17 (g) Funding for the Program shall be made available from18 the Energy Transition Assistance Fund.

(h) Priority in awarding grants under this Section will be
 given to organizations that also have experience serving
 equity investment eligible communities.

(i) Each community-based organization that receives funding from the Department as an Energy Transition Navigator shall provide an annual report to the Department by April 1 of each calendar year. The annual report shall include the following information:

1 (1) a description of the community-based 2 organization's recruitment, screening, and training 3 efforts;

4 (2) the number of individuals who apply to,
5 participate in, and complete programs offered through the
6 Energy Transition Workforce Program, broken down by race,
7 gender, age, and location; and

8 (3) any other information deemed necessary by the9 Department.

10 Section 5-40. Displaced Energy Workers Bill of Rights.

11 (a) The Department, in collaboration with the Illinois 12 Department of Employment Security, shall have the authority to implement the Displaced Energy Workers Bill of Rights, and 13 14 shall be responsible for the implementation of the Displaced 15 Energy Workers Bill of Rights programs and rights created 16 under this Section. Subject to appropriation, the Department shall provide the following benefits to displaced energy 17 18 workers:

(1) The Department shall engage the employer and energy workers no later than within 30 days of a closure or deactivation notice being filed by the plant owner to the Regional Transmission Organization of jurisdiction, within 30 days of the announced closure of a coal mine, or within 30 days of a WARN notice being filed with the Department, whichever is first. The Department shall take reasonable SB2896

steps to ensure that all displaced energy workers are 1 2 educated on the various programs available through the 3 Department to assist with the energy transition, including, but not limited to, the Illinois Dislocated 4 5 Worker and Rapid Response programs. The Department will develop an outreach strategy, workforce toolkit and quick 6 7 action plan to deploy when closures are announced. This 8 strategy will include identifying any additional resources 9 that may be needed to aid worker transitions that would 10 require contracting services.

11 (2) The Department shall provide information and 12 consultation to displaced energy workers on various 13 employment and educational opportunities available to 14 them, supportive services, and advise workers on which 15 opportunities meet their skills, needs, and preferences.

16 (A) Available services will include reemployment
17 services, training services, work-based learning
18 services, and financial and retirement planning
19 support.

20 (B) The Department will provide skills matching as 21 part of career counseling services to enable 22 assessment of the displaced energy worker's skills and 23 map those skills to emerging occupations in the region 24 or nationally, or both, depending on the displaced 25 worker's preferences.

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(C) For energy workers who may be interested in

entrepreneurial pursuits, the Department will connect 1 2 these individuals with their area Small Business Development Center, Procurement Technical Assistance 3 Centers, and economic development organization to 4 5 engage in services including, but not limited to, business consulting, business planning, regulatory 6 7 compliance, marketing, training, accessing capital, and government bid certification assistance. 8

9 (b) Plant owners and the owners of coal mines located in 10 Illinois shall be required to comply with the requirements set 11 out in this subsection (b). The owners shall be required to 12 take the following actions:

(1) provide written notice of deactivation or closure filing with the Regional Transmission Organization of jurisdiction to the Department within 48 hours, if applicable;

(2) provide employment information for energy workers;
90 days prior to the closure of an electric generating
unit or mine, the owners of the power plant or mine shall
provide energy workers information on whether there are
employment opportunities provided by their employer; and

(3) annually report to the Department on announced
closures of qualifying facilities. The report must include
information on expected closure date, number of employees,
planning processes, services offered for employees (such
as training opportunities) leading up to the closure,

efforts made to retain employees through other employment opportunities within the company, and any other information that the Department requires in order to implement this Section.

(4) Ninety days prior to closure date, the owners of 5 6 the power plant or mine shall provide a final closure 7 report to the Department that includes expected closure 8 date, number of employees and salaries, transition support 9 the company is providing to employee and timelines, training 10 including assistance for opportunities, 11 transportation support or child care resources to attend 12 training, career counseling, resume support, and others. The closure report will be made available to the chief 13 14 elected official of each municipal and county government 15 within which the employment loss, relocation, or mass 16 layoff occurs. It shall not be made publicly available.

17 (5) The owners of the power plant or mine will provide 18 job descriptions for each employee at the plant or mine to 19 the Department and the entity providing career and 20 training counseling.

(6) The owners of the power plant or mine will make available to the Department and the entity providing career and training counseling any industry related certifications and on-the-job training the employee earned to allow union training programs, Community Colleges, or other certification programs to award credit for life

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experiences in order to reduce the amount of time to
 complete training, certificates or degrees for the
 dislocated employee.

Section 5-45. Displaced Energy Worker Dependent Transition
Scholarship.

6 (a) Subject to appropriation, the benefits of this Section
7 shall be administered by and paid for out of funds made
8 available to the Illinois Student Assistance Commission.

9 (b) Any natural child, legally adopted child, or 10 step-child of an eligible dislocated energy worker who 11 possesses all necessary entrance requirements shall, upon 12 application and proper proof, be awarded a transition scholarship consisting of the equivalent of one calendar year 13 14 of full-time enrollment including summer terms, to the 15 state-supported Illinois institution of higher learning of his 16 or her choice.

(c) As used in this Section, "eligible dislocated energy worker" means an energy worker who has lost employment due to the reduced operation or closure of a fossil fuel power plant or coal mine.

(d) Full-time enrollment means 12 or more semester hours of courses per semester, or 12 or more quarter hours of courses per quarter, or the equivalent thereof per term. Scholarships utilized by dependents enrolled in less than full-time study shall be computed in the proportion which the number of hours - 26 - LRB102 17909 JWD 25989 b

1 so carried bears to full-time enrollment.

(e) Scholarships awarded under this Section may be used by a child without regard to his or her age. The holder of a Scholarship awarded under this Section shall be subject to all examinations and academic standards, including the maintenance of minimum grade levels, that are applicable generally to other enrolled students at the Illinois institution of higher learning where the Scholarship is being used.

9 (f) An applicant is eligible for a scholarship under this
10 Section when the Commission finds the applicant:

(1) is the natural child, legally adopted child, or
 step-child of an eligible dislocated energy worker; and

absence of transition scholarship 13 (2)in the assistance, will be deterred by financial considerations 14 15 from completing an educational program at the 16 state-supported Illinois institution of higher learning of 17 his or her choice.

18 (g) Funds shall be made available from the Energy 19 Transition Assistance Fund to the Commission to provide these 20 grants.

(h) The scholarship shall only cover tuition and fees at the In-District/In-State rates but shall not exceed the cost equivalent of one calendar year of full-time enrollment, including summer terms, at the University of Illinois. The Commission shall determine the grant amount for each student.

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Section 5-50. Energy Transition Community Grants.

2 (a) Subject to appropriation, the Department shall 3 establish an Energy Transition Community Grant Program to 4 award grants to promote economic development in eligible 5 communities.

6 (b) Funds shall be made available from the Energy 7 Transition Assistance Fund to the Department to provide these 8 grants.

9 (c) Communities eligible to receive these grants must meet 10 one or more of the following:

11 (1) the area contains a fossil fuel or nuclear power 12 plant that was retired from service or has significantly 13 reduced service within 10 years before the application for 14 designation or will be retired or have service 15 significantly reduced within 5 years following the 16 application for designation;

17 (2) the area contains a coal mine that was closed or
18 had operations significantly reduced within 10 years
19 before the application for designation or is anticipated
20 to be closed or have operations; or

(3) the area contains a nuclear power plant that was
decommissioned, but continued storing nuclear waste before
the effective date of this Act.

(d) Local units of governments in eligible areas may join
 with any other local unit of government, economic development
 organization, local educational institutions, community-based

groups, or with any number or combination thereof to apply for
 the Energy Transition Community Grant.

3 (e) To receive grant funds, an eligible community must 4 submit an application to the Department, using a form 5 developed by the Department.

6 (f) For grants awarded to counties or other entities that 7 are not the city that hosts or has hosted the investor-owned 8 electric generating plant, a resolution of support for the 9 project from the city or cities that hosts or has hosted the 10 investor-owned electric generating plant is required to be 11 submitted with the application.

12 (g) Grants must be used to plan for or address the economic 13 and social impact on the community or region of plant 14 retirement or transition.

(h) Project applications should include community input and consultation with a diverse set of stakeholders including, but not limited to: Regional Planning Councils, where applicable; economic development organizations; low-income or environmental justice communities; educational institutions; elected and appointed officials; organizations representing workers; and other relevant organizations.

(i) Grant costs are authorized to procure third-party vendors for grant writing and implementation costs, including for guidance and opportunities to apply for additional federal, State, local and private funding resources. If the application is approved for pre-award, one-time reimbursable

1 costs to apply for the Energy Transition Community Grant are 2 authorized up to 3% of the award.

Section 5-55. Energy Transition Assistance Fund.

4 (a) The Energy Transition Assistance Fund is created as a
5 special fund in the State treasury to be used by the Department
6 for purposes provided under this Act. The Department shall be
7 responsible for the administration of the Fund.

8 (b) The Department is authorized to utilize up to 10% of 9 the Energy Transition Assistance Fund for administrative and 10 operational expenses to implement the requirements of this 11 Act.

(c) The Fund shall be used to fund the following programs:
Energy Transition Community Grants, Energy Transition
Workforce Program, Energy Transition Barrier Reduction
Program, Displaced Energy Worker Dependent Scholarship, and
Displaced Energy Worker Bill of Rights.

17 (d) The Department shall strive to direct at least 40% of 18 the expenditures in the Fund toward programs that benefit 19 equity investment eligible communities.

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Section 5-60. State Energy Transition Council.

(a) The State Energy Transition Council is hereby createdwithin the Department.

(b) The Council shall consist of the following members, ortheir respective designees, and a staff member from each

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1 listed State agency to provide technical support to the 2 Council:

the Director of Commerce and Economic Opportunity, who 3 shall serve as the chair of the Council; 4 5 the Director of Employment Security; 6 the Secretary of Human Services; 7 the Director of Labor; the Director of the Illinois Environmental Protection 8 9 Agency; 10 the Executive Director of the Illinois Community 11 College Board; 12 the State Superintendent of Education; and 13 the directors of such other State agencies as а 14 majority of the Council may select. 15 The President of the Senate, the Minority Leader of the

15 The Fleshdent of the Senate, the Minofity Leader of the 16 Senate, the Speaker of the House of Representatives, and the 17 Minority Leader of the House of Representatives shall each 18 appoint one member of the Council.

19 Members shall serve without compensation.

20 (c) The Council shall:

(1) further determine policy goals and plans of State
 agency activity as it relates to workforce and economic
 energy transition opportunities and support;

(2) align local, State and federal resources and
 programming, and leverage additional resources and
 programming, to invest in and support coal transition

1 workers and coal transition communities;

2 (3) perform an assessment of existing tools and
3 support offered through federal and State programs to meet
4 the goals established by the Council;

5 (4) explore ways to support communities and energy 6 workers as the State of Illinois transitions to a clean 7 energy economy; and

8 (5) guide, inform and provide recommendations of 9 policy proposals offered by the Energy Transition Advisory 10 Council.

(d) The Council shall conduct its first meeting within 30 days after all members have been appointed. The Council shall meet quarterly after its first meeting. Additional hearings and public meetings are permitted at the discretion of the members. The Council may meet in person or through video or audio conference.

17 Section 5-65. Energy Transition Advisory Council.

18 (a) The Energy Transition Advisory Council is hereby19 created within the Department.

20 (b) The Council shall consist of the following voting 21 members:

22

two members representing trade associations;

23 (2) two members representing a labor union;
24 (3) two members representing local communities
25 impacted by electric generating plant closures;

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(4) two members representing electric generating plant
 operators;

3 (5) two members representing economic development 4 organizations;

5 (6) two low-income persons residing in coal 6 communities;

7 (7

(7) two members representing higher education;

8 (8) two residents of environmental justice
9 communities;

10 (9) two members from community-based organizations in 11 environmental justice communities and community-based 12 organizations serving low-income persons and families;

(10) two members who are policy or implementation
experts on small business development, contractor
incubation, or small business lending and financing needs;

(11) two members who are policy or implementation
experts on workforce development for populations and
individuals such as low-income persons and families,
environmental justice communities, BIPOC communities,
justice-involved persons, persons who are or were in the
child welfare system, energy workers, gender nonconforming
and transgender individuals, and youth; and

(12) two representatives of clean energy businesses,
 nonprofit organizations, or other groups that provide
 clean energy.

26 The President of the Senate, the Minority Leader of the

Senate, the Speaker of the House of Representatives, and the
 Minority Leader of the House of Representatives shall each
 appoint one non-voting member of the Council.

4

(c) The Council shall:

5 (1) Coordinate and inform on worker and community 6 support priorities beyond current federal, State, local, 7 and private programs and resources.

8 (2) Advise and produce recommendations for further
9 federal, State, and local programs and activities.

10 (3) Other duties determined by the Council to further
11 the economic prosperity of the individuals and communities
12 impacted by the energy transition.

(d) The Council shall conduct its first meeting within 30 days after all members have been appointed. The Council shall meet quarterly after its first meeting. Additional hearings and public meetings are permitted at the discretion of the members. The Council may meet in person or through video or audio conference.

(e) Members shall serve without compensation and may be
 reimbursed for reasonable expenses incurred in the performance
 of their duties from funds appropriated for that purpose.

22 Section 5-70. The Illinois Worker Adjustment and 23 Retraining Notification Act is amended by changing Section 10 24 as follows:

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(820 ILCS 65/10) 1 2 Sec. 10. Notice. (a) An employer may not order a mass layoff, relocation, 3 or employment loss unless, 60 days before the order takes 4 5 effect, the employer gives written notice of the order to the 6 following: 7 (1) affected employees and representatives of affected 8 employees; and Department of 9 Commerce and Economic (2)the 10 Opportunity and the chief elected official of each 11 municipal and county government within which the 12 employment loss, relocation, or mass layoff occurs. 13 (a-5) An employer of an investor-owned electric generating 14 plant or coal mining operation may not order a mass layoff, relocation, or employment loss unless, 2 years before the 15 order takes effect, the employer gives written notice of the 16 17 order to the following: (1) affected employees and representatives of affected 18 19 employees; and 20 (2) the Department of Commerce and Economic 21 Opportunity and the chief elected official of each 22 municipal and county government within which the 23 employment loss, relocation, or mass layoff occurs. 24 (b) An employer required to give notice of any mass 25 layoff, relocation, or employment loss under this Act shall 26 include in its notice the elements required by the federal

Worker Adjustment and Retraining Notification Act (29 U.S.C.
 2101 et seq.).

3 (c) Notwithstanding the requirements of subsection (a), an 4 employer is not required to provide notice if a mass layoff, 5 relocation, or employment loss is necessitated by a physical 6 calamity or an act of terrorism or war.

7 (d) The mailing of notice to an employee's last known 8 address or inclusion of notice in the employee's paycheck 9 shall be considered acceptable methods for fulfillment of the 10 employer's obligation to give notice to each affected employee 11 under this Act.

12 (e) In the case of a sale of part or all of an employer's 13 business, the seller shall be responsible for providing notice for any plant closing or mass layoff in accordance with this 14 15 Section, up to and including the effective date of the sale. 16 After the effective date of the sale of part or all of an 17 employer's business, the purchaser shall be responsible for providing notice for any plant closing or mass layoff in 18 accordance with this Section. Notwithstanding any other 19 provision of this Act, any person who is an employee of the 20 seller (other than a part-time employee) as of the effective 21 22 date of the sale shall be considered an employee of the 23 purchaser immediately after the effective date of the sale.

(f) An employer which is receiving State or local economic
development incentives for doing or continuing to do business
in this State may be required to provide additional notice

1 pursuant to Section 15 of the Business Economic Support Act.

(g) The rights and remedies provided to employees by this 2 3 Act are in addition to, and not in lieu of, any other contractual or statutory rights and remedies of the employees, 4 5 and are not intended to alter or affect such rights and remedies, except that the period of notification required by 6 7 this Act shall run concurrently with any period of 8 notification required by contract or by any other law.

9 (h) It is the sense of the General Assembly that an 10 employer who is not required to comply with the notice 11 requirements of this Section should, to the extent possible, 12 provide notice to its employees about a proposal to close a 13 plant or permanently reduce its workforce.

14 (Source: P.A. 93-915, eff. 1-1-05.)

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15 Article 10. Community Energy and Climate Planning

Section 10-1. Short title. This Article may be cited as the Community Energy and Climate Planning Act. References in this Article to "this Act" mean this Article.

Section 10-5. Findings and purpose. The General Assembly makes the following findings:

(1) The health, welfare, and prosperity of Illinois
 citizens require that Illinois take all steps possible to
 combat climate change, address harmful environmental impacts

deriving from the generation of electricity, ensure affordable
 utility service, equitable and affordable access to
 transportation, and clean, safe, affordable housing.

4 (2) The achievement of these goals will depend on strong
5 community engagement to ensure that programs and policy
6 solutions meet the needs of disparate communities.

7 (3) Ensuring that these goals are met without adverse
8 impacts on utility bill affordability, housing affordability,
9 and other essential services will depend on the coordination
10 of policies and programs within local communities.

11 Section 10-10. Definitions. As used in this Act:

12 "Alternative energy improvement" means the installation or 13 upgrade of electrical wiring, outlets, or charging stations to 14 charge a motor vehicle that is fully or partially powered by: 15 electricity; photovoltaic, energy storage, or thermal 16 resource; or any combination thereof.

"Energy efficiency improvement" means equipment, devices, 17 18 or materials intended to decrease energy consumption or 19 promote a more efficient use of electricity, natural gas, propane, or other forms of energy on property, including, but 20 21 not limited to, all of the following: (1) insulation in walls, 22 floors, foundations, or heating roofs, and cooling 23 distribution systems; (2) storm windows and doors, 24 multi-glazed windows doors, heat-absorbing and or 25 heat-reflective glazed and coated window and door systems, and

additional glazing, reductions in glass area, and other window 1 2 and door system modifications that reduce energy consumption; (3) automated energy control systems; (4) high efficiency 3 heating, ventilating, or air-conditioning and distribution 4 5 svstem modifications or replacements; (5) caulking, 6 sealing; weather-stripping, and air (6) replacement or 7 modification of lighting fixtures to reduce the energy use of the lighting system; (7) energy controls or recovery systems; 8 9 (8) day lighting systems; (9) any energy efficiency project, 10 as defined in Section 825-65 of the Illinois Finance Authority 11 Act; and (10) any other installation or modification of 12 equipment, devices, or materials approved as a utility 13 cost-savings measure by the governing body.

"Energy project" means the installation or modification of 14 15 an alternative energy improvement, energy efficiency improvement, or water use improvement, or the acquisition, 16 17 installation, or improvement of a renewable energy system that is affixed to a stabilized existing property (including new 18 19 construction).

20 "Environmental justice communities" means the proposed 21 definition of that term based on existing methodologies and 22 findings used by the Illinois Power Agency and its 23 Administrator in its Illinois Solar for All Program.

"Governing body" means the county board or board of county commissioners of a county, the city council of a city, or the board of trustees of a village. "Local unit of government"

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1 means a county, city, or village.

2 "Renewable energy resource" includes energy and its 3 associated renewable energy credit or renewable energy credits from wind energy, solar thermal energy, geothermal energy, 4 5 photovoltaic cells and panels, biodiesel, anaerobic digestion, and hydropower that does not involve new construction or 6 7 significant expansion of hydropower dams. For purposes of this 8 Act, landfill gas produced in the State is considered a 9 renewable energy resource. "Renewable energy resource" does 10 not include the incineration or burning of any solid material.

11 "Renewable energy system" means a fixture, product, 12 device, or interacting group of fixtures, products, or devices 13 on the customer's side of the meter that use one or more 14 renewable energy resources to generate electricity, and 15 specifically includes any renewable energy project, as defined 16 in Section 825-65 of the Illinois Finance Authority Act.

17 "Water use improvement" means any fixture, product, 18 system, device, or interacting group thereof for or serving 19 any property that has the effect of conserving water resources 20 through improved water management, efficiency, or thermal 21 resource.

22 Section 10-15. Community Energy and Climate Plans; 23 creation.

(a) Pursuant to the procedures in Section 10-20, a local
 unit of government may establish Community Energy and Climate

1 Plans and identify boundaries and areas covered by the Plans.

2 (b) Community Energy and Climate Plans are intended to aid 3 local governments develop a comprehensive approach to 4 combining different energy and climate programs and funding 5 resources to achieve complementary impact. An effective 6 planning process may:

7 (1) help communities discover ways that their local
8 government, businesses, and residents can control their
9 energy use and bills;

10 (2) ensure a cost-effective transition away from 11 fossil fuels in the transportation sector;

12 (3) expand access to workforce development and job 13 training opportunities in the emerging clean energy 14 economy;

(4) promote economic development through improvements
in community infrastructure, transit, and support for
local business;

18 (5) improve the health of Illinois communities by 19 reducing emissions, addressing existing brownfield areas, 20 and promoting the integration of distributed energy 21 resources;

(6) enable greater customer engagement, empowerment,
and options for energy services, and ultimately reduce
utility bills for Illinoisans;

(7) bring the benefits of grid modernization and the
 deployment of distributed energy resources to economically

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disadvantaged communities throughout Illinois;

2 (8) support existing Illinois policy goals promoting
3 energy efficiency, demand response and investments in
4 renewable energy resources; and

5 (9) ensure minorities, women, people with 6 disabilities, and veterans meaningfully participate in the 7 transition to a clean energy economy.

8 (c) A Community Energy and Climate Plan may include 9 discussion of:

10 (1) the demographics of the community, including 11 information on the mix of residential and commercial areas 12 and populations, ages, languages, education and workforce training. This includes an examination of the average 13 14 utility bills paid within the community by class and 15 census area, the percentage and locations of individuals 16 requiring energy assistance, and the participation of 17 community members in other assistance programs. This also includes an examination of the community's energy use, for 18 19 electricity, natural gas, transportation, and other fuels;

20 (2) the geography of the community, including the 21 amount of green space, brownfield sites, open space for 22 potential development, location of critical infrastructure 23 such as emergency response facilities, health care and 24 education facilities, and public transportation routes; 25 and

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(3) information on economic development opportunities,

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commercial usage, and employment opportunities.

2 (d) A Community Energy and Climate Plan may address the3 following areas:

4 (1) distributed energy resources, including energy
5 efficiency, demand response, dynamic pricing, energy
6 storage, solar (thermal, rooftop, and community);

(2) building codes (both commercial and residential);

8

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(3) vehicle miles traveled; and

9 (4) transit options, including individual car 10 ownership, ride sharing, buses, trains, bicycles, and 11 pedestrian walkways.

12 (e) A Community Energy and Climate Plan may conclude with13 proposals to:

14 (1) increase the use of electricity as a
 15 transportation fuel at multi-unit dwellings;

16 (2) maximize the system-wide benefits of17 transportation electrification;

(3) test innovative load management programs or rate structures associated with the use of electric vehicles by residential customers to achieve customer fuel cost savings relative to gasoline or diesel fuels and to optimize grid efficiency;

23 (4) increase the integration of distributed energy24 resources in the community;

(5) significantly expand the percentage of net-zero
 housing and net-zero buildings in the community;

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1 (6) improve utility bill affordability;

(7) increase mass transit ridership;

3 (8) decrease vehicle miles traveled;

4 (9) reduce local emissions of greenhouse gases, NOx,
5 SOx, particulate matter, and other air pollutants; and

6 (10) expand opportunities for minorities, women, 7 people with disabilities, and veterans to meaningfully 8 participate in the transition to a clean energy economy.

9 Section 10-20. Community Energy and Climate Planning
10 Process.

11 (a) An effective planning process shall engage with a 12 diverse set of stakeholders in local communities, including: environmental justice organizations; economic development 13 14 organizations; faith-based nonprofit organizations; 15 educational institutions; interested residents; health care 16 institutions; tenant organizations; housing institutions, developers, and owners; elected and appointed officials; and 17 representatives reflective of each local community. 18

(b) An effective planning process shall engage with individual members of the community as much as possible to ensure that the Plans receive input from as diverse a set of perspectives as possible.

(c) Plan materials and meetings related to the Plan shall be translated into languages that reflect the makeup of the local community.

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(d) The planning process shall be conducted in an ethical,
 transparent fashion, and will continually review its policies
 and practices to determine how best to meet its objectives.

4 (e) The Community Energy and Climate Plans shall take into
5 account other applicable or relevant economic development
6 plans, such as a Comprehensive Economic Development Strategy,
7 developed by a local unit of government, economic development
8 organization, or Regional Planning Council.

9 Section 10-25. Joint Community Energy and Climate Plans. A 10 local unit of government may join with any other local unit of 11 government, or with any public or private person, or with any 12 number or combination thereof, under the Intergovernmental 13 Cooperation Act, by contract or otherwise as may be permitted 14 by law, for the implementation of a Community Energy and 15 Climate Plan, in whole or in part.

16 Article 15. Minimum Energy and Water Efficiency Standards

Section 15-1. Short title. This Article may be cited as the Minimum Energy and Water Efficiency Standards Act. References in this Article to "this Act" mean this Article.

Section 15-5. Findings. The General Assembly finds that:
(1) Efficiency standards for certain products sold or
installed in the State assure consumers and businesses

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that such products meet minimum efficiency performance levels, thus reducing energy and water waste and saving consumers and businesses money on utility bills.

(2) Efficiency standards contribute to the economy of 4 5 this State by helping to better balance supply and demand 6 for both energy and water, thus reducing pressure that 7 creates higher natural gas, electricity, and water prices. By saving consumers and businesses money on utility bills, 8 9 efficiency standards help the State and local economy, 10 since utility bill savings can be spent on local goods and 11 services.

12 (3) Such efficiency standards save energy and thus
13 reduce pollution and other environmental impacts
14 associated with the production, distribution, and use of
15 electricity, natural gas, and other fuels.

16 (4) Such water efficiency standards save water and
17 thus reduce the strain on the water supply. Furthermore,
18 improved water efficiency can reduce or delay the need for
19 water and sewer infrastructure improvements.

20 (5) Such efficiency standards can make electricity and 21 natural gas systems more reliable by reducing the strain 22 systems during peak demand periods. Furthermore, on 23 improved efficiency can reduce or delay the need for new 24 plants, power transmission lines, and power power 25 distribution system upgrades as well as new and expanded 26 gas pipelines.

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Section 15-10. Definitions. In this Act:

2 "Agency" means the Illinois Environmental Protection3 Agency.

4 "Air purifier", also known as "room air cleaner", means an
5 electric, cord-connected, portable appliance with the primary
6 function of removing particulate matter from the air and which
7 can be moved from room to room.

8 "Cold-only unit" means a water cooler that dispenses cold9 water only.

10 "Cold temperature fluorescent lamp" means a fluorescent 11 lamp that is not a compact fluorescent lamp that is: (1) specifically designed to start at -20° F when used with a 12 ballast conforming to the requirements of ANSI C78.81 and ANSI 13 14 C78.901; and (2) expressly designated as a cold temperature 15 lamp both in markings on the lamp and in marketing materials, 16 including catalogs, sales literature, and promotional materials. 17

18 "Commercial dishwasher" means a machine designed to clean 19 and sanitize plates, pots, pans, glasses, cups, bowls, 20 utensils, and trays by applying sprays of detergent solution 21 (with or without blasting media granules) and a sanitizing 22 rinse.

23 "Commercial fryer" means an appliance, including a cooking 24 vessel, in which oil is placed to such a depth that the cooking 25 food is essentially supported by displacement of the cooking 1 fluid rather than by the bottom of the vessel. Heat is 2 delivered to the cooking fluid by means of an immersed 3 electric element of band-wrapped vessel (electric fryers) or 4 by heat transfer from gas burners through either the walls of 5 the fryer or through tubes passing through the cooking fluid 6 (gas fryers).

7 "Commercial hot-food holding cabinet" means a heated, 8 fully enclosed compartment with one or more solid or 9 transparent doors designed to maintain the temperature of hot 10 food that has been cooked using a separate appliance. 11 "Commercial hot-food holding cabinet" does not include heated 12 glass merchandizing cabinets, drawer warmers, or cook-and-hold 13 appliances.

14 "Commercial oven" means a chamber designed for heating, 15 roasting, or baking food by conduction, convection, radiation, 16 or electromagnetic energy.

17 "Commercial steam cooker" or "compartment steamer" means a device with one or more food-steaming compartments in which 18 19 the energy in the steam is transferred to the food by direct 20 contact and includes countertop models, wall-mounted models, 21 and floor models mounted on а stand, pedestal, or 22 cabinet-style base.

23 "Compensation" means money or any other valuable thing, 24 regardless of form, received or to be received by a person for 25 services rendered.

"Cook and cold unit" means a water cooler that dispenses

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1 both cold and room temperature water.

2 "Decorative gas fireplace" means a vented fireplace, 3 including appliances that are freestanding, recessed, zero 4 clearance, or gas fireplace inserts, that is fueled by natural 5 gas or propane, marked for decorative use only, and not 6 equipped with a thermostat or intended for use as a heater.

7 "Dual-flush effective flush volume" means the average8 flush volume of 2 reduced flushes and one full flush.

9 "Dual-flush water closet" means a water closet 10 incorporating a feature that allows the user to flush the 11 water closet with either a reduced or a full volume of water.

12 "Electric vehicle supply equipment" means conductors, 13 including, but not limited to, ungrounded, grounded, and equipment grounding conductors, electric vehicle connectors, 14 15 attachment plugs, and all other fittings, devices, power 16 outlets, or apparatuses installed specifically for the purpose 17 of delivering energy from the premises wiring to an electric vehicle. "Electric vehicle supply equipment" includes charging 18 cords with NEMA 5-15P and NEMA 5-20P attachment plugs. 19 20 "Electric vehicle supply equipment" does not include conductors, connectors, and fittings that are part of an 21 22 electric vehicle.

23 "Faucet" means a private lavatory faucet, residential 24 kitchen faucet, metering faucet, public lavatory faucet, or 25 replacement aerator for a private lavatory, public lavatory, 26 or residential kitchen faucet.

"Gas fireplace" means a decorative gas fireplace or a
 heating gas fireplace.

3 "Handheld shower head" means a shower head that can be
4 held or fixed in place for the purpose of spraying water onto a
5 bather and that is connected to a flexible hose.

6 "Heating gas fireplace" means a vented fireplace, 7 including appliances that are freestanding, recessed, zero 8 clearance, or gas fireplace inserts, that is fueled by natural 9 gas or propane and is not a decorative fireplace.

10 "High color rendering index fluorescent lamp" or "high CRI 11 fluorescent lamp" means a fluorescent lamp with a color 12 rendering index of 87 or greater that is not a compact 13 fluorescent lamp.

14 "Hot and cold unit" means a water cooler that dispenses 15 hot, cold, or room temperature water.

16 "Impact-resistant fluorescent lamp" means a fluorescent 17 lamp that is not a compact fluorescent lamp that:

(1) has a coating or equivalent technology that is
compliant with NSF/ANSI 51 and is designed to contain
glass if the glass envelope of the lamp is broken; and

(2) is designated and marketed for the intendedapplication, with:

(A) the designation on the lamp packaging; and

(B) marketing materials that identify the lamp as
being impact-resistant, shatter-resistant,
shatterproof, or shatter-protected.

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1 "Metering faucet" means a faucet with a fitting that, when 2 turned on, will gradually shut itself off over a period of 3 several seconds.

4 "On demand water cooler" means a water cooler that heats
5 water as it is requested, typically taking a few minutes to
6 deliver.

7 "Plumbing fixture" means an exchangeable device that 8 connects to a plumbing system to deliver and drain away water 9 and waste.

10 "Portable electric spa" means a factory-built electric spa 11 or hot tub which may or may not include any combination of 12 integral controls, water heating, or water circulating 13 equipment.

14 "Pressure regulator" means a device that maintains 15 constant operating pressure immediately downstream from the 16 device, given higher pressure upstream.

17 "Public lavatory faucet" means a faucet with a fitting 18 designed to be installed in nonresidential bathrooms that are 19 exposed to walk-in traffic.

20 "Replacement aerator" means an aerator sold as a 21 replacement, separate from the faucet to which it is intended 22 to be attached.

23 "Residential ventilating fan" means a ceiling-mounted fan, 24 wall-mounted fan, or remotely mounted in-line fan designed to 25 be used in a bathroom or utility room for the purpose of moving 26 air from inside the building to the outdoors.

"Shower head" means a device through which water is 1 2 discharged for a shower bath. "Shower head" includes a handheld shower head. "Shower head" does not include a shower 3 head for a safety shower. 4 5 "Spray sprinkler body" means the exterior case or shell of 6 a sprinkler incorporating a means of connection to the piping 7 system designed to convey water to a nozzle or orifice. "State-regulated general service lamp" means any of the 8 9 following medium-base incandescent light bulbs: 10 (1) Reflector lamps that are: 11 (A) ER30, BR30, BR40, or ER40 lamps rated at 50 12 watts or less; 13 (B) BR30, BR40, or ER40 lamps rated at 65 watts; or 14 (C) R20 lamps rated at 45 watts or less. 15 (2) B, BA, CA, F, and G shape lamps, as defined in ANSI 16 C79.1:2002 with a lumen output of greater than or equal to 17 200 and rated at 40 watts or less. (3) A and C shape lamps, as defined in ANSI C79.1:2002 18 19 with lumen output greater than or equal to 200 and less than 310. 20 21 (4) Shatter-resistant lamps. 22 (5) 3-way lamps. 23 "Storage-type water cooler" means a water cooler in which thermally conditioned water is stored in a tank in the water 24 25 cooler and is available instantaneously. "Storage-type water cooler" includes point-of-use, dry storage compartment, and 26

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1 bottled water coolers.

2 "Trough-type urinal" means a urinal designed for3 simultaneous use by 2 or more persons.

4 "Urinal" means a plumbing fixture that receives only
5 liquid body waste and conveys the waste through a trap into a
6 drainage system.

7 "Water closet" means a plumbing fixture having a
8 water-containing receptor that receives liquid and solid body
9 waste through an exposed integral trap into a drainage system.

10 "Water cooler" means a freestanding device that consumes 11 energy to cool or heat potable water.

12 Section 15-15. Scope.

13	(a) The provisions of this Act apply to:
14	(1) air purifiers;
15	(2) commercial dishwashers;
16	(3) commercial fryers;
17	(4) commercial hot-food holding cabinets;
18	(5) commercial ovens;
19	(6) commercial steam cookers;
20	(7) computers and computer monitors;
21	(8) electric vehicle supply equipment;
22	(9) faucets;
23	(10) gas fireplaces;
24	(11) high CRI, cold temperature, and impact-resistant
25	fluorescent lamps;

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1	(12) portable electric spas;
2	(13) residential ventilating fans;
3	(14) shower heads;
4	(15) spray sprinkler bodies;
5	(16) State-regulated general service lamps;
6	(17) urinals;
7	(18) water closets;
8	(19) water coolers; and
9	(20) any other products as may be designated by the
10	Agency in accordance with Section 15-30 or under Section
11	15-40.
12	(b) The provisions of this Act do not apply to:
13	(1) new products manufactured in the State and sold
14	outside the State;
15	(2) new products manufactured outside the State and
16	sold at wholesale inside the State for final retail sale
17	and installation outside the State;
18	(3) products installed in mobile manufactured homes at
19	the time of construction; or
20	(4) products designed expressly for installation and
21	use in recreational vehicles.
22	Section 15-20. Standards.
23	(a) Not later than one year after the effective date of
24	this Act, the Agency shall adopt rules establishing minimum

25 efficiency standards for the types of new products set forth

1 in Section 15-15.

2 (b) The rules shall provide for the following minimum3 efficiency standards:

4 (1) Air purifiers, except industrial air purifiers,
5 shall meet the following requirements as measured in
6 accordance with the ENERGY STAR Program Requirements
7 Product Specification for Room Air Cleaners, Version 2.0:

8 (A) clean air delivery rate for smoke shall be 30
9 or greater;

(B) for models with a clean air delivery rate for
smoke less than 100, clean air delivery rate per watt
for smoke shall be greater than or equal to 1.7;

13 (C) for models with a clean air delivery rate for 14 smoke greater than or equal to 100 and less than 150, 15 clean air delivery rate per watt for smoke shall be 16 greater than or equal to 1.9;

(D) for models with a clean air delivery rate for smoke greater than or equal to 150, clean air delivery rate per watt for smoke shall be greater than or equal to 2.0;

21 (E) for ozone-emitting models, measured ozone 22 shall be less than or equal to 50 parts per billion 23 (ppb);

(F) for models with a Wi-Fi network connection
enabled by default when shipped, partial on mode power
shall not exceed 2 watts; and

1 (G) For models without a Wi-Fi network connection 2 enabled by default when shipped, partial on mode power 3 shall not exceed 1 watt.

4 (2) Commercial dishwashers included in the scope of 5 the ENERGY STAR Program Requirements Product Specification 6 for Commercial Dishwashers, Version 2.0, shall meet the 7 qualification criteria of that specification.

8 (3) Commercial fryers included in the scope of the 9 ENERGY STAR Program Requirements Product Specification for 10 Commercial Fryers, Version 2.0, shall meet the 11 qualification criteria of that specification.

12 (4) Commercial hot-food holding cabinets shall meet
13 the qualification criteria of the ENERGY STAR Program
14 Requirements Product Specification for Commercial Hot Food
15 Holding Cabinets, Version 2.0.

16 (5) Commercial steam cookers shall meet the 17 requirements of the ENERGY STAR Program Requirements 18 Product Specification for Commercial Steam Cookers, 19 Version 1.2. Commercial ovens included in the scope of the 20 ENERGY STAR Program Requirements Product Specification for 21 Commercial Ovens, Version 2.2, shall meet the 22 qualification criteria of that specification.

(6) Computers and computer monitors shall be
 consistent with similar energy and water efficiency
 standards adopted federally and in other states.

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(7) Electric vehicle supply equipment included in the

scope of the ENERGY STAR Program Requirements Product
 Specification for Electric Vehicle Supply Equipment,
 Version 1.0 (Rev. April 2017), shall meet the
 qualification criteria of that specification.

5 (8) Faucets, except for metering faucets, shall meet 6 the standards shown in this paragraph when tested in 7 accordance with Appendix S to Subpart B of Part 430 of 8 Title 10 of the Code of Federal Regulations and compliance 9 with those requirements shall be, "Uniform Test Method for 10 Measuring the Water Consumption of Faucets and 11 Showerheads", as in effect on January 1, 2020.

12 (A) Lavatory faucets and replacement aerators
13 shall not exceed a maximum flow rate of 1.5 gallons per
14 minute at 60 pounds per square inch.

(B) Residential kitchen faucets and replacement
aerators shall not exceed a maximum flow rate of 1.8
gallons per minute at 60 pounds per square inch, with
optional temporary flow of 2.2 gallons per minute,
provided they default to a maximum flow rate of 1.8
gallons per minute at 60 pounds per square inch after
each use.

(C) Public lavatory faucets and replacement
aerators shall not exceed a maximum flow rate of 0.5
gallons per minute at 60 pounds per square inch.

25 (9) Gas fireplaces shall comply with the following 26 requirements:

1 (A) Gas fireplaces shall be capable of 2 automatically extinguishing any pilot flame when the 3 main gas burner flame is established and when it is 4 extinguished.

5 (B) Gas fireplaces must prevent any ignition 6 source for the main gas burner flame from operating 7 continuously for more than 7 days.

8 (C) Decorative gas fireplaces must have a direct 9 vent configuration, unless marked for replacement use 10 only.

(D) Heating gas fireplaces shall have a fireplace
efficiency greater than or equal to 50% when tested in
accordance with CSA P.4.1-15, "Testing Method for
Measuring Annual Fireplace Efficiency".

15 (10) High CRI, cold temperature, and impact-resistant 16 fluorescent lamps shall meet the minimum efficacy 17 requirements contained in Section 430.32(n)(4) of Title 10 of the Code of Federal Regulations as in effect on January 18 19 1, 2020, as measured in accordance with Appendix R to 20 Subpart B of Part 430 of Title 10 of the Code of Federal 21 Regulations, "Uniform Test Method for Measuring Average 22 Lamp Efficacy, Color Rendering Index, and Correlated Color 23 Temperature of Electric Lamps", as in effect on January 1, 2020. 24

(11) Portable electric spas shall meet the
 requirements of the "American National Standard for

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Portable Electric Spa Energy Efficiency".

2 (12) In-line residential ventilating fans shall have a 3 fan motor efficacy of no less than 2.8 cubic feet per minute per watt. All other residential ventilating fans 4 5 shall have a fan motor efficacy of no less than 1.4 cubic 6 feet per minute per watt for airflows less than 90 cubic 7 feet per minute and no less than 2.8 cubic feet per minute per watt for other airflows when tested in accordance with 8 9 Home Ventilation Institute Publication 916 "HVI Airflow 10 Test Procedure".

(13) Shower heads shall not exceed a maximum flow rate of 2.0 gallons per minute at 80 pounds per square feet when tested in accordance with Appendix S to Subpart B of Part 430 of Title 10 of the Code of Federal Regulations and compliance with those requirements shall be "Uniform Test Method for Measuring the Water Consumption of Faucets and Showerheads", as in effect on January 1, 2020.

18 (14) Spray sprinkler bodies that are not specifically 19 excluded from the scope of the WaterSense Specification 20 for Spray Sprinkler Bodies, Version 1.0, shall include an 21 integral pressure regulator and shall meet the water 22 efficiency and performance criteria and other requirements 23 of that specification.

(15) State-regulated general service lamps shall meet
 or exceed a lamp efficacy of 45 lumens per watt when tested
 in accordance with the federal test procedures for general

service lamps, prescribed in Section 430.23(gg) of Title
 10 of the Code of Federal Regulations as in effect on
 January 1, 2020.

(16) Urinals and water closets, other than those 4 5 designed and marketed exclusively for use at prisons or mental health facilities, shall meet the standards shown 6 7 in paragraphs (1) through (3) when tested in accordance with Appendix T to Subpart B of Part 430 of Title 10 of the 8 9 Code of Federal Regulations, "Uniform Test Method for 10 Measuring the Water Consumption of Water Closets and 11 Urinals", as in effect on January 1, 2020, and water 12 closets shall pass the waste extraction test for water closets of the American Society of Mechanical Engineers 13 A112.19.2/CSA B45.1-2018. 14

(A) Wall-mounted urinals, except for trough-type
urinals, shall have a maximum flush volume of 0.5
gallons per flush.

(B) Floor-mounted urinals, except for trough-type
urinals, shall have a maximum flush volume of 0.5
gallons per flush.

(C) Water closets, except for dual-flush tank-type
water closets, shall have a maximum flush volume of
1.28 gallons per flush.

(D) Dual-flush tank-type water closets shall have
a maximum dual-flush effective flush volume of 1.28
gallons per flush.

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(18) Water coolers included in the scope of the ENERGY 1 STAR Program Requirements Product Specification for Water 2 Coolers, Version 2.0, shall have on mode with no water 3 draw energy consumption less than or equal the following 4 5 values as measured in accordance with the test 6 requirements of that program:

7 (A) 0.16 kilowatt-hours per day for cold-only
8 units and cook and cold units;

9 (B) 0.87 kilowatt-hours per day for storage-type 10 hot and cold units; and

11 (C) 0.18 kilowatt-hours per day for on demand hot12 and cold units.

13 Section 15-25. Implementation.

(a) On or after January 1, 2023, no new air purifier, cold 14 15 temperature fluorescent lamp, commercial dishwasher, 16 fryer, commercial hot-food holding cabinet, commercial commercial oven, commercial steam cooker, computer or computer 17 18 monitor, electrical vehicle supply equipment, faucet, gas 19 fireplace, high CRI fluorescent lamp, impact-resistant 20 fluorescent lamp, portable electric spa, residential 21 ventilating fan, shower head, spray sprinkler body, 22 State-regulated general service lamp, urinal, water closet, or water cooler may be sold or offered for sale, lease, or rent in 23 24 the State unless the new product meets the requirements of the 25 standards provided in Section 15-20.

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(b) No later than 6 months from the effective date of this 1 2 Act, and as necessary thereafter, the Agency shall determine 3 which general service lamps are subject to federal preemption. On or after January 1, 2022, no general service lamp that is 4 5 not subject to federal preemption may be sold or offered for sale in the State unless the efficiency of the new product 6 7 meets or exceeds the efficiency standards provided in Section 8 15-20.

9 (c) One year after the date upon which the sale or offering 10 for sale of certain products becomes subject to the 11 requirements of subsection (a) or (b) of this Section, no such 12 products may be installed for compensation in the State unless 13 the efficiency of the new product meets or exceeds the 14 efficiency standards provided in Section 15-20.

15 Section 15-30. New and revised standards. The Agency may 16 adopt rules, in accordance with the provisions of Illinois Procedure Act, to establish 17 Administrative increased 18 efficiency standards for the products listed or incorporated in Section 15-15. The Agency may also establish standards for 19 20 products not specifically listed in Section 15-15.

21 Section 15-35. Protection against repeal of federal 22 standards.

(a) If any of the energy or water conservation standardsissued or approved for publication by the Office of the United

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States Secretary of Energy as of January 1, 2018, under the 1 2 federal Energy Policy and Conservation Act, are withdrawn, 3 repealed, or otherwise voided, the minimum energy or water efficiency level permitted for products previously subject to 4 5 federal energy or water conservation standards shall be the previously applicable federal standards, and no such new 6 7 product may be sold or offered for sale, lease or rent in the State unless it meets or exceeds such standards. 8

9 (b) This Section shall not apply to any federal energy or 10 water conservation standard set aside by a court upon the 11 petition of a person who will be adversely affected, as 12 provided in Section 6306(b) of Title 42 of the United States 13 Code.

Section 15-40. Testing, certification, labeling, and enforcement.

16 (a) The manufacturers of products covered by this Act 17 shall test samples of their products in accordance with the 18 test procedures adopted under this Act. The Agency may adopt 19 updated test methods when new versions of test procedures 20 become available.

(b) Manufacturers of new products covered by Section 15-15 of this Act shall certify to the Agency that such products are in compliance with the provisions of this Act. Such certifications shall be based on test results. The Agency shall adopt rules governing the certification of such products

and shall coordinate with the certification programs of other
 states and federal agencies with similar standards.

3 (c) Manufacturers of new products covered by Section 15-15 of this Act shall identify each product offered for sale or 4 5 installation in the State as in compliance with the provisions of this Act by means of a mark, label, or tag on the product 6 7 and packaging at the time of sale or installation. The Agency 8 shall adopt rules governing the identification of such 9 products and packaging, which shall be coordinated to the 10 greatest practical extent with the labeling programs of other 11 states and federal agencies with equivalent efficiency 12 standards. The Agency shall allow the use of existing marks, labels, or tags, which connote compliance with the efficiency 13 14 requirements of this Act.

15 (d) The Agency may test products covered by Section 15-15.
16 If products so tested are found not to be in compliance with
17 the minimum efficiency standards established under Section
18 15-20, the Agency shall:

(1) charge the manufacturer of such product for thecost of product purchase and testing; and

(2) make information available to the public onproducts found not to be in compliance with the standards.

(e) With prior notice and at reasonable and convenient hours, the Agency may cause periodic inspections to be made of distributors or retailers of new products covered by Section 15-15 in order to determine compliance with the provisions of

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1 this Act.

2 The Agency shall investigate complaints received (f) concerning violations of this Act and shall report the results 3 of such investigations to the Attorney General. The Attorney 4 5 General may institute proceedings to enforce the provisions of this Act. Any manufacturer, distributor, or retailer, or any 6 7 person who installs a product covered by this Act for 8 compensation, who violates any provision of this Act, shall be 9 issued a warning by the Agency for any first violation and 10 subject to a civil penalty of up to one hundred dollars for 11 each offense. Repeat violations shall be subject to a civil 12 penalty of not more than \$500 for each offense. Each violation 13 shall constitute a separate offense, and each day that such 14 violation continues shall constitute a separate offense.

15 (g) The Agency may adopt such further rules as necessary 16 to ensure the proper implementation and enforcement of the 17 provisions of this Act.

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Article 20. Electric Vehicle Charging Act

Section 20-1. Short title. This Article may be cited as the Electric Vehicle Charging Act. References in this Article to "this Act" mean this Article.

22 Section 20-5. Legislative intent. Electric vehicles are an 23 important tool to fight the climate crisis, tackle air - 65 - LRB102 17909 JWD 25989 b

pollution, and provide safe, clean, and affordable personal 1 2 should encourage transportation. The State urgent and 3 widespread adoption of electric vehicles. Since most current electric vehicle owners are single-family homeowners who 4 5 charge at home, providing access to home charging for those in multi-unit dwellings is crucial to wider electric vehicle 6 7 adoption. This includes condominium unit owners and renters, 8 regardless of parking space ownership and regardless of 9 income. Therefore, a significant portion of parking spaces in 10 new and renovated residential and commercial developments must 11 be capable of electric vehicle charging. Additionally, renters 12 and condominium unit owners must be able to install charging equipment for their cars under reasonable conditions. 13

14 Section 20-10. Applicability. This Act applies to new or 15 renovated residential or nonresidential buildings that have 16 parking spaces and are constructed or renovated after the 17 effective date of this Act.

18 Section 20-15. Definitions. As used in this Act:

"Association" has the meaning set forth in subsection (o)
of Section 2 of the Condominium Property Act or Section 1-5 of
the Common Interest Community Association Act, as applicable.

22 "Electric vehicle" means (i) a vehicle that is exclusively 23 powered by and refueled by electricity, (2) must be plugged in 24 to charge, and (3) is licensed to drive on public roadways.

"Electric vehicle" does not include (i) electric motorcycles, or (ii) hybrid electric vehicles and extended-range electric vehicles that are also equipped with conventional fueled propulsion or auxiliary engines.

5 "Electric vehicle capable" means having an installed 6 electrical panel capacity with a dedicated branch circuit and 7 a continuous raceway from the panel to the future electric 8 vehicle parking space.

9 "Electric vehicle station" means a station that is 10 designed in compliance with the relevant building code and 11 delivers electricity from a source outside an electric vehicle 12 into one or more electric vehicles.

"Electric vehicle system" includes several charging points simultaneously connecting several electric vehicles to the electric vehicle charging station and any related equipment needed to facilitate charging an electric vehicle. "Electric vehicle charging system" means a device that is:

18 (1) used to provide electricity to an electric 19 vehicle;

20 (2) designed to ensure that a safe connection has been 21 made between the electric grid and the electric vehicle; 22 and

(3) able to communicate with the vehicle's control
system so that electricity flows at an appropriate voltage
and current level. An electric vehicle charging system may
be wall mounted or pedestal style, may provide multiple

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cords to connect with electric vehicles, and shall:

(i) be certified by underwriters laboratories or have been granted an equivalent certification; and

4 (ii) comply with the current version of Article
5 625 of the National Electrical Code.

"Electric vehicle supply equipment" means a conductor, 6 including an ungrounded, grounded, and equipment grounding 7 8 conductor, and electric vehicle connectors, attachment plugs, 9 all other fittings, devices, power outlets, and and 10 apparatuses installed specifically for the purpose of 11 transferring energy between the premises wiring and the 12 electric vehicle.

"Electric vehicle ready" means a parking space that is designed and constructed to include a fully wired circuit with a 208-volt to 250-volt, rated no more than 50-ampere electric vehicle charging receptacle outlet or termination point, including the conduit, wiring, and electrical service capacity necessary to serve that receptacle, to allow for future electric vehicle supply equipment.

20 "Level 1" means a charging system that provides charging 21 through a 120-volt AC plug with a cord connector that meets the 22 SAE International J2954 standard or successor standard.

"Level 2" means a charging system that provides charging through a 208-volt to 240-volt AC plug with a cord connector that meets the SAE International J2954 standard or a successor standard. - 68 - LRB102 17909 JWD 25989 b

1 "New" means any newly constructed building and associated 2 newly constructed parking facility.

3 "Reasonable restriction" means a restriction that does not 4 significantly increase the cost of the electric vehicle 5 charging station or electric vehicle charging system or 6 significantly decrease its efficiency or specified 7 performance.

8 "Renovated" means altered or added where electrical9 service capacity is increased.

Section 20-20. Residential requirements. A new or renovated residential building shall have:

12 (1) 100% of its total parking spaces electric vehicle13 ready, if there are one to 6 parking spaces;

14 (2) 100% of its total parking spaces electric vehicle
15 capable, of which at least 20% shall be electric vehicle
16 ready, if there are 6 to 23 parking spaces; or

(3) 100% of its total parking spaces electric vehicle 17 capable, if there are 24 or more parking spaces, of which 18 19 at least 5 spots shall be EV Ready. Additionally, if there 20 are 24 or more parking spaces, a new or renovated 21 residential building shall provide at least one parking 22 space with electric vehicle supply equipment installed, and for each additional parking space with electric 23 24 vehicle supply equipment installed, the electric vehicle 25 ready requirement is decreased by 2%.

1 Where additional parking exists or is feasible, each 2 parking space shall be marked and signed for common use by 3 residents. A resident shall use an electric vehicle parking 4 space only when he or she is charging his or her electric 5 vehicle.

Section 20-25. Nonresidential requirements. A new or
renovated nonresidential building shall have 20% of its total
parking spaces electric vehicle ready.

9 Section 20-30. Electric vehicle charging station policy10 for unit owners.

11 (a) Any covenant, restriction, or condition contained in 12 any deed, contract, security interest, or other instrument 13 affecting the transfer or sale of any interest in a 14 condominium or common interest community, and any provision of 15 governing document that effectively prohibits а or unreasonably restricts the installation or use of an electric 16 vehicle charging station within a unit owner's unit or a 17 designated parking space, including, but not limited to, a 18 deeded parking space, a parking space in a unit owner's 19 20 exclusive use common area, or a parking space that is 21 specifically designated for use by a particular unit owner, or is in conflict with this Section, is void and unenforceable. 22

(b) This Section does not apply to provisions that imposea reasonable restriction on an electric vehicle charging

station. However, it is the policy of this State to promote,
 encourage, and remove obstacles to the use of an electric
 vehicle charging station.

4 (c) An electric vehicle charging station shall meet 5 applicable health and safety standards and requirements 6 imposed by State and local authorities, and all other 7 applicable zoning, land use, or other ordinances or land use 8 permits.

9 (d) If approval is required for the installation or use of 10 an electric vehicle charging station, the association shall 11 process and approve the application in the same manner as an 12 application for approval of an architectural modification to 13 the property, and the association shall not willfully avoid or 14 delay the adjudication of the application. The approval or 15 denial of an application shall be in writing.

16 (e) If the electric vehicle charging station is to be 17 placed in a common area or exclusive use common area, as 18 designated by the condominium or common interest community 19 association, the following applies:

(1) The unit owner shall first obtain approval from
the association to install the electric vehicle charging
station and the association shall approve the installation
if the unit owner agrees, in writing, to:

(i) comply with the association's architectural
standards for the installation of the electric vehicle
charging station;

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(ii) engage a licensed electrical contractor to
 install the electric vehicle charging station;

(iii) within 14 days after approval, provide a certificate of insurance that names the association as an additional insured party under the unit owner's insurance policy as required under paragraph (3); and

7 (iv) pay for both the costs associated with the
8 installation of and the electricity usage associated
9 with the electric vehicle charging station.

(2) The unit owner, and each successive unit owner of the electric vehicle charging station, is responsible for:

(i) costs for damage to the electric vehicle
charging station, common area, exclusive use common
area, or separate interests resulting from the
installation, maintenance, repair, removal, or
replacement of the electric vehicle charging station;

(ii) costs for the maintenance, repair, and replacement of the electric vehicle charging station until it has been removed, and for the restoration of the common area after removal;

(iii) costs of electricity associated with the
 charging station, which shall be based on:

(A) an inexpensive submetering device; or

(B) a reasonable calculation of cost, based on
the average miles driven, efficiency of the
electric vehicle calculated by the United States

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Environmental Protection Agency, and the cost of electricity for the common area; and

(iv) disclosing to a prospective buyer the existence of any electric vehicle charging station of the unit owner and the related responsibilities of the unit owner under this Section.

7 (3) The purpose of the costs under paragraph (2) is 8 for the reasonable reimbursement of electricity usage, and 9 shall not be set to deliberately exceed the reasonable 10 reimbursement.

11 (4) The unit owner of the electric vehicle charging 12 station, whether the electric vehicle charging station is located within the common area or exclusive use common 13 14 area, shall, at all times, maintain a liability coverage 15 policy. The unit owner that submitted the application to 16 install the electric vehicle charging station shall 17 provide the association with the corresponding certificate insurance within 14 days after approval of the 18 of 19 application. The unit owner, and each successive unit 20 owner, shall provide the association with the certificate 21 of insurance annually thereafter.

(5) A unit owner is not required to maintain a
 homeowner liability coverage policy for an existing
 National Electrical Manufacturers Association standard
 alternating current power plug.

26 (f) Except as provided in subsection (g), the installation

of an electric vehicle charging station for the exclusive use 1 2 of a unit owner in a common area that is not an exclusive use 3 common area shall be authorized by the association only if installation in the unit owner's designated parking space is 4 5 impossible or unreasonably expensive. In such an event, the association shall enter into a license agreement with the unit 6 7 owner for the use of the space in a common area, and the unit 8 owner shall comply with all of the requirements in subsection 9 (e).

10 (g) An association may install an electric vehicle 11 charging station in the common area for the use of all unit 12 owners and members of the association. The association shall 13 develop appropriate terms of use for the electric vehicle 14 charging station.

(h) An association may create a new parking space where one did not previously exist to facilitate the installation of an electric vehicle charging station.

(i) An association that willfully violates this Section
shall be liable to the unit owner for actual damages and shall
pay a civil penalty to the unit owner not to exceed \$1,000.

(j) In any action by a unit owner requesting to have an electric vehicle charging station installed and seeking to enforce compliance with this Section, the court shall award reasonable attorney's fees to a prevailing plaintiff.

Section 20-35. Electric vehicle charging system policy for

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1 renters.

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2 (a) Notwithstanding any provision in the lease to the3 contrary, and subject to subsection (b):

4 (1) A tenant may install, at the tenant's expense for
5 the tenant's own use, a level 1 or level 2 electric vehicle
6 charging system on or in the leased premises.

7 (2) A landlord shall not assess or charge a tenant any
8 fee for the placement or use of an electric vehicle
9 charging system, except that:

(i) The landlord may:

(A) require reimbursement for the actual cost
of electricity provided by the landlord that was
used by the electric vehicle charging system; or

(B) charge a reasonable fee for access. If the 14 15 electric vehicle charging system is part of a 16 network for which a network fee is charged, the 17 landlord's reimbursement may include the amount of the network fee. Nothing in this subparagraph 18 19 requires a landlord to impose upon a tenant a fee 20 or charge other than the rental payments specified in the lease. 21

(ii) The landlord may require reimbursement for
the cost of the installation of the electric vehicle
charging system, including any additions or upgrades
to existing wiring directly attributable to the
requirements of the electric vehicle charging system,

if the landlord places or causes the electric vehicle
 charging system to be placed at the request of the
 tenant.

4 (iii) If the tenant desires to place an electric 5 vehicle charging system in an area accessible to other 6 tenants, the landlord may assess or charge the tenant 7 a reasonable fee to reserve a specific parking space 8 in which to install the electric vehicle charging 9 system.

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(b) A landlord may require a tenant to comply with:

(1) bona fide safety requirements consistent with an applicable building code or recognized safety standard for the protection of persons and property;

14 (2) a requirement that the electric vehicle charging
15 system be registered with the landlord within 30 days
16 after installation; or

17 (3) reasonable aesthetic provisions that govern the
18 dimensions, placement, or external appearance of an
19 electric vehicle charging system.

20 (c) A tenant may place an electric vehicle charging system21 in an area accessible to other tenants if:

(1) the electric vehicle charging system is in
compliance with all applicable requirements adopted by a
landlord under subsection (b); and

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(2) the tenant agrees, in writing, to:

26 (i) comply with the landlord's design

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specifications for the installation of an electric
vehicle charging system;

(ii) engage the services of a duly licensed and registered electrical contractor familiar with the installation and code requirements of an electric vehicle charging system; and

7 (iii) provide, within 14 days after receiving the landlord's consent for the installation, a certificate 8 9 of insurance naming the landlord as an additional 10 insured party on the tenant's renter's insurance 11 policy for any claim related to the installation, 12 maintenance, or use of the electric vehicle charging 13 system or, at the landlord's option, reimbursement to 14 the landlord for the actual cost of any increased 15 insurance premium amount attributable to the electric 16 vehicle charging system, notwithstanding any provision 17 to the contrary in the lease. The tenant shall provide reimbursement for an increased insurance premium 18 19 amount within 14 days after the tenant receives the landlord's invoice for the amount attributable to the 20 21 electric vehicle charging system.

(d) If the landlord consents to a tenant's installation of an electric vehicle charging system on property accessible to other tenants, including a parking space, carport, or garage stall, then, unless otherwise specified in a written agreement with the landlord: - 77 - LRB102 17909 JWD 25989 b

1 (1) The tenant, and each successive tenant with 2 exclusive rights to the area where the electric vehicle 3 charging system is installed, is responsible for costs for 4 damages to the electric vehicle charging system and to any 5 other property of the landlord or another tenant resulting 6 from the installation, maintenance, repair, removal, or 7 replacement of the electric vehicle charging system.

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(i) Costs under this paragraph shall be based on:(A) an inexpensive submetering device; or

10 (B) a reasonable calculation of cost, based on 11 the average miles driven, efficiency of the 12 electric vehicle calculated by the United States 13 Environmental Protection Agency, and the cost of 14 electricity for the common area.

(ii) The purpose of the costs under this paragraph
is for reasonable reimbursement of electricity usage
and shall not be set to deliberately exceed that
reasonable reimbursement.

19 (2) Each successive tenant with exclusive rights to 20 the area where the electric vehicle charging system is 21 installed shall assume responsibility for the repair, 22 maintenance, removal, and replacement of the electric 23 vehicle charging system until the electric vehicle 24 charging system is removed.

(3) The tenant, and each successive tenant with
 exclusive rights to the area where the electric vehicle

1 charging system is installed, shall, at all times, have 2 and maintain an insurance policy covering the obligations 3 of the tenant under this subsection and shall name the 4 landlord as an additional insured party under the policy.

5 (4) The tenant, and each successive tenant with 6 exclusive rights to the area where the electric vehicle 7 charging system is installed, is responsible for removing 8 the system if reasonably necessary or convenient for the 9 repair, maintenance, or replacement of any property of the 10 landlord, whether or not leased to another tenant.

(e) An electric vehicle charging system installed at the tenant's cost is the property of the tenant. Upon termination of the lease, if the electric vehicle charging system is removable, the tenant may either remove it or sell it to the landlord or another tenant for an agreed price. Nothing in this subsection requires the landlord or another tenant to purchase the electric vehicle charging system.

(f) A landlord that willfully violates this Section shall be liable to the tenant for actual damages, and shall pay a civil penalty to the tenant in an amount not to exceed \$1,000.

(g) In any action by a tenant requesting to have an electric vehicle charging system installed and seeking to enforce compliance with this Section, the court shall award reasonable attorney's fees to a prevailing plaintiff.

Article 30. Amendatory Provisions

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Section 30-10. The Illinois Governmental Ethics Act is 1 amended by changing Sections 4A-102 and 4A-103 and by adding 2 Section 1-121.5 as follows: 3 (5 ILCS 420/1-121.5 new) 4 Sec. 1-121.5. "Public utility" has the meaning provided in 5 6 Section 3-105 of the Public Utilities Act. 7 (5 ILCS 420/4A-102) (from Ch. 127, par. 604A-102) 8 Sec. 4A-102. The statement of economic interests required 9 by this Article shall include the economic interests of the 10 person making the statement as provided in this Section. The 11 interest (if constructively controlled by the person making 12 the statement) of a spouse or any other party, shall be 13 considered to be the same as the interest of the person making 14 the statement. Campaign receipts shall not be included in this 15 statement. 16 (a) The following interests shall be listed by all 17 persons required to file: (1) The name, address and type of practice of any 18 19 professional organization or individual professional 20 practice in which the person making the statement was 21 officer, director, associate, partner an or

22 proprietor, or served in any advisory capacity, from 23 which income in excess of \$1200 was derived during the

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preceding calendar year;

(2) The nature of professional services (other than services rendered to the unit or units of government in relation to which the person is required to file) and the nature of the entity to which they were rendered if fees exceeding \$5,000 were received during the preceding calendar year from the entity for professional services rendered by the person making the statement.

10 (3) The identity (including the address or legal
11 description of real estate) of any capital asset from
12 which a capital gain of \$5,000 or more was realized in
13 the preceding calendar year.

14 (4) The name of any unit of government which has
15 employed the person making the statement during the
16 preceding calendar year other than the unit or units
17 of government in relation to which the person is
18 required to file.

19 (5) The name of any entity from which a gift or
20 gifts, or honorarium or honoraria, valued singly or in
21 the aggregate in excess of \$500, was received during
22 the preceding calendar year.

(b) The following interests shall also be listed by
persons listed in items (a) through (f), item (l), item
(n), and item (p) of Section 4A-101:

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(1) The name and instrument of ownership in any

entity doing business in the State of Illinois, in 1 which an ownership interest held by the person at the 2 date of filing is in excess of \$5,000 fair market value 3 or from which dividends of in excess of \$1,200 were 4 5 derived during the preceding calendar year. (In the case of real estate, location thereof shall be listed 6 7 by street address, or if none, then by legal description). No time or demand deposit in a financial 8 9 institution, nor any debt instrument need be listed;

10 (2) Except for professional service entities, the 11 name of any entity and any position held therein from 12 which income of in excess of \$1,200 was derived during 13 the preceding calendar year, if the entity does 14 business in the State of Illinois. No time or demand 15 deposit in a financial institution, nor any debt 16 instrument need be listed.

17 (3) The identity of any compensated lobbyist with whom the person making the statement maintains a close 18 19 economic association, including the name of the 20 lobbyist and specifying the legislative matter or 21 matters which are the object of the lobbying activity, 22 and describing the general type of economic activity 23 of the client or principal on whose behalf that person 24 is lobbying.

(c) The following interests shall also be listed by
 persons listed in items (a) through (c) and item (e) of

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Section 4A-101.5:

2 (1) The name and instrument of ownership in any 3 entity doing business with a unit of local government in relation to which the person is required to file if 4 5 the ownership interest of the person filing is greater than \$5,000 fair market value as of the date of filing 6 7 or if dividends in excess of \$1,200 were received from the entity during the preceding calendar year. (In the 8 9 case of real estate, location thereof shall be listed 10 by street address, or if none, then by legal 11 description). No time or demand deposit in a financial 12 institution, nor any debt instrument need be listed.

13 (2) Except for professional service entities, the 14 name of any entity and any position held therein from 15 which income in excess of \$1,200 was derived during 16 the preceding calendar year if the entity does 17 business with a unit of local government in relation to which the person is required to file. No time or 18 19 demand deposit in a financial institution, nor any 20 debt instrument need be listed.

(3) The name of any entity and the nature of the governmental action requested by any entity which has applied to a unit of local government in relation to which the person must file for any license, franchise or permit for annexation, zoning or rezoning of real estate during the preceding calendar year if the

ownership interest of the person filing is in excess of \$5,000 fair market value at the time of filing or if income or dividends in excess of \$1,200 were received by the person filing from the entity during the preceding calendar year.

6 <u>(d) The following interest shall also be listed by</u> 7 <u>persons listed in items (a) through (f) of Section 4A-101:</u> 8 <u>the name of any spouse or immediate family member living</u> 9 <u>with such person employed by a public utility in this</u> 10 <u>State and the name of the public utility that employs such</u> 11 person.

For the purposes of this Section, the unit of local government in relation to which a person <u>is</u> required to file under item (e) of Section 4A-101.5 shall be the unit of local government that contributes to the pension fund of which such person is a member of the board.

17 (Source: P.A. 101-221, eff. 8-9-19.)

18 (5 ILCS 420/4A-103) (from Ch. 127, par. 604A-103)

Sec. 4A-103. The statement of economic interests required by this Article to be filed with the Secretary of State shall be filled in by typewriting or hand printing, shall be verified, dated, and signed by the person making the statement and shall contain substantially the following:

24 STATEMENT OF ECONOMIC INTEREST

25 (TYPE OR HAND PRINT)

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(name)					

(each office or position of employment for which this 4 5 statement is filed)

6

7 (full mailing address)

GENERAL DIRECTIONS: 8

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9 The interest (if constructively controlled by the person 10 making the statement) of a spouse or any other party, shall be 11 considered to be the same as the interest of the person making 12 the statement.

Campaign receipts shall not be included in this statement. 13

14 If additional space is needed, please attach supplemental 15 listing.

16 1. List the name and instrument of ownership in any entity 17 doing business in the State of Illinois, in which the ownership interest held by the person at the date of filing is 18 in excess of \$5,000 fair market value or from which dividends 19 20 in excess of \$1,200 were derived during the preceding calendar year. (In the case of real estate, location thereof shall be 21 22 listed by street address, or if none, then by legal 23 description.) No time or demand deposit in a financial 24 institution, nor any debt instrument need be listed. 25 Business Entity Instrument of Ownership

1 2 3 2. List the name, address and type of practice of any 4 5 professional organization in which the person making the statement was an officer, director, associate, partner or 6 7 proprietor or served in any advisory capacity, from which income in excess of \$1,200 was derived during the preceding 8 9 calendar year. 10 Name Address Type of Practice 11 12 13 . 14 3. List the nature of professional services rendered 15 (other than to the State of Illinois) to each entity from which 16 income exceeding \$5,000 was received for professional services 17 rendered during the preceding calendar year by the person 18 making the statement. 19 20 21 4. List the identity (including the address or legal 22 description of real estate) of any capital asset from which a 23 capital gain of \$5,000 or more was realized during the 24 preceding calendar year. 25 26

5. List the identity of any compensated lobbyist with whom the person making the statement maintains a close economic association, including the name of the lobbyist and specifying the legislative matter or matters which are the object of the lobbying activity, and describing the general type of economic activity of the client or principal on whose behalf that person is lobbying.

8	Lobbyist	Legislative Matter	Client or Principal
9			
10			

11 6. List the name of any entity doing business in the State 12 of Illinois from which income in excess of \$1,200 was derived during the preceding calendar year other than for professional 13 services and the title or description of any position held in 14 15 that entity. (In the case of real estate, location thereof 16 shall be listed by street address, or if none, then by legal 17 description). No time or demand deposit in a financial 18 institution nor any debt instrument need be listed.

Entity Position Held 19 20 21 22 23 7. List the name of any unit of government which employed 24 the person making the statement during the preceding calendar 25 year other than the unit or units of government in relation to 26 which the person is required to file.

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3	8. List the name of any entity from which a gift or gifts,
4	or honorarium or honoraria, valued singly or in the aggregate
5	in excess of \$500, was received during the preceding calendar
6	year.
7	
8	9. List the name of any spouse or immediate family member
9	living with the person making this statement employed by a
10	public utility in this State and the name of the public utility
11	that employs the relative.
12	Name and relation Public Utility
13	<u></u> <u></u>
14	<u></u> <u></u>
15	<u></u> <u>.</u>
16	VERIFICATION:
17	"I declare that this statement of economic interests
18	(including any accompanying schedules and statements) has been

examined by me and to the best of my knowledge and belief is a 19 20 true, correct and complete statement of my economic interests as required by the Illinois Governmental Ethics Act. I 21 22 understand that the penalty for willfully filing a false or incomplete statement shall be a fine not to exceed \$1,000 or 23 penal institution other than 24 imprisonment in а the 25 penitentiary not to exceed one year, or both fine and 26 imprisonment."

SB2896 - 88 - LRB102 17909 JWD 25989 b 1 (date of filing) (signature of person making the statement) 2 3 (Source: P.A. 95-173, eff. 1-1-08.) 4 Section 30-15. The Illinois Enterprise Zone Act is amended by changing Section 5.5 as follows: 5 6 (20 ILCS 655/5.5) (from Ch. 67 1/2, par. 609.1) 7 Sec. 5.5. High Impact Business. 8 (a) In order to respond to unique opportunities to assist 9 in the encouragement, development, growth, and expansion of 10 the private sector through large scale investment and development projects, the Department is authorized to receive 11 12 and approve applications for the designation of "High Impact 13 Businesses" in Illinois subject to the following conditions: 14 (1) such applications may be submitted at any time 15 during the year; (2) such business is not located, at the time of 16 17 designation, in an enterprise zone designated pursuant to this Act; 18 19 (3) the business intends to do one or more of the 20 following: 21 the business intends to make a minimum (A) investment of \$12,000,000 which will be placed in 22 23 service in qualified property and intends to create 24 500 full-time equivalent jobs at a designated location - 89 - LRB102 17909 JWD 25989 b

in Illinois or intends to make a minimum investment of 1 2 \$30,000,000 which will be placed in service in 3 qualified property and intends to retain 1,500 full-time retained jobs at a designated location in 4 5 Illinois. The business must certify in writing that the investments would not be placed in service in 6 7 qualified property and the job creation or job retention would not occur without the tax credits and 8 9 exemptions set forth in subsection (b) of this Section. The terms "placed in service" and "qualified 10 11 property" have the same meanings as described in 12 subsection (h) of Section 201 of the Illinois Income Tax Act; or 13

14 (B) the business intends to establish a new 15 electric generating facility at a designated location 16 in Illinois. "New electric generating facility", for 17 purposes of this Section, means a newly-constructed 18 electric generation plant or a newly-constructed 19 generation capacity expansion at an existing electric 20 generation plant, including the transmission lines and 21 associated equipment that transfers electricity from 22 points of supply to points of delivery, and for which 23 such new foundation construction commenced not sooner 24 than July 1, 2001. Such facility shall be designed to 25 provide baseload electric generation and shall operate 26 on a continuous basis throughout the year; and (i)

1 shall have an aggregate rated generating capacity of 2 at least 1,000 megawatts for all new units at one site 3 if it uses natural gas as its primary fuel and foundation construction of the facility is commenced 4 5 on or before December 31, 2004, or shall have an aggregate rated generating capacity of at least 400 6 7 megawatts for all new units at one site if it uses coal or gases derived from coal as its primary fuel and 8 9 shall support the creation of at least 150 new 10 Illinois coal mining jobs, or (ii) shall be funded 11 through a federal Department of Energy grant before 12 December 31, 2010 and shall support the creation of 13 Illinois coal-mining jobs, or (iii) shall use coal 14 gasification or integrated gasification-combined cycle 15 units that generate electricity or chemicals, or both, 16 and shall support the creation of Illinois coal-mining 17 jobs. The business must certify in writing that the investments necessary to establish a new electric 18 19 generating facility would not be placed in service and 20 the job creation in the case of a coal-fueled plant would not occur without the tax credits and exemptions 21 22 set forth in subsection (b-5) of this Section. The 23 term "placed in service" has the same meaning as described in subsection (h) of Section 201 of the 24 25 Illinois Income Tax Act; or

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(B-5) the business intends to establish a new

gasification facility at a designated location in 1 2 Illinois. As used in this Section, "new gasification 3 facility" means a newly constructed coal gasification facility that generates chemical 4 feedstocks or 5 transportation fuels derived from coal (which may 6 include, but are not limited to, methane, methanol, 7 and nitrogen fertilizer), that supports the creation or retention of Illinois coal-mining jobs, and that 8 9 qualifies for financial assistance from the Department 10 before December 31, 2010. A new gasification facility 11 does not include a pilot project located within 12 Jefferson County or within a county adjacent to Jefferson County for synthetic natural gas from coal; 13 14 or

15 (C) the business intends to establish production 16 operations at a new coal mine, re-establish production 17 operations at a closed coal mine, or expand production at an existing coal mine at a designated location in 18 19 Illinois not sooner than July 1, 2001; provided that 20 the production operations result in the creation of 150 new Illinois coal mining jobs as described in 21 22 subdivision (a) (3) (B) of this Section, and further 23 provided that the coal extracted from such mine is 24 utilized as the predominant source for a new electric 25 generating facility. The business must certify in 26 writing that the investments necessary to establish a

new, expanded, or reopened coal mine would not be placed in service and the job creation would not occur without the tax credits and exemptions set forth in subsection (b-5) of this Section. The term "placed in service" has the same meaning as described in subsection (h) of Section 201 of the Illinois Income Tax Act; or

(D) business intends to 8 the construct new 9 transmission facilities upgrade or existing 10 transmission facilities at designated locations in 11 Illinois, for which construction commenced not sooner 12 than July 1, 2001. For the purposes of this Section, 13 "transmission facilities" means transmission lines with a voltage rating of 115 kilovolts or above, 14 15 including associated equipment, that transfer 16 electricity from points of supply to points of 17 delivery and that transmit a majority of the electricity generated by a new electric generating 18 19 facility designated as a High Impact Business in 20 accordance with this Section. The business must 21 certify in writing that the investments necessary to 22 construct new transmission facilities or upgrade 23 existing transmission facilities would not be placed 24 in service without the tax credits and exemptions set 25 forth in subsection (b-5) of this Section. The term 26 "placed in service" has the same meaning as described

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in subsection (h) of Section 201 of the Illinois Income Tax Act; or

(E) the business intends to establish a new wind 3 power facility at a designated location in Illinois. 4 5 For purposes of this Section, "new wind power 6 facility" means a newly constructed electric 7 generation facility, or a newly constructed expansion of an existing electric generation facility, placed in 8 service on or after July 1, 2009, that generates 9 10 electricity using wind energy devices, and such 11 facility shall be deemed to include all associated 12 transmission lines, substations, and other equipment related to the generation of electricity from wind 13 14 energy devices. For purposes of this Section, "wind energy device" means any device, with a nameplate 15 16 capacity of at least 0.5 megawatts, that is used in the process of converting kinetic energy from the wind to 17 18 generate electricity; or

19 (E-5) the business intends to establish a new utility scale solar or photovoltaic community 20 21 renewable energy generation facility at a designated 22 location in Illinois. For purposes of this Section, 23 "new utility scale solar power facility" has the same 24 meaning as "utility-scale solar" in the Illinois Power 25 Agency Act and was put into service on or after July 1, 26 2021, and such facility shall be deemed to include all

1	associated transmission lines, substations, and other
2	equipment related to the generation of electricity
3	from photovoltaic cells. For the purposes of this
4	Section "community renewable energy generation
5	facility" has the same meaning as "community renewable
6	generation facility" in the Illinois Power Agency Act
7	and was placed in service on or after July 1, 2021,
8	that generates electricity using photovoltaic cells;
9	or

10 (F) the business commits to (i) make a minimum 11 investment of \$500,000,000, which will be placed in 12 service in a qualified property, (ii) create 125 13 full-time equivalent jobs at a designated location in Illinois, (iii) establish a fertilizer plant at a 14 15 designated location in Illinois that complies with the 16 set-back standards as described in Table 1: Initial 17 Isolation and Protective Action Distances in the 2012 Emergency Response Guidebook published by the United 18 19 States Department of Transportation, (iv) pay a 20 prevailing wage for employees at that location who are 21 engaged in construction activities, and (v) secure an 22 appropriate level of general liability insurance to 23 protect against catastrophic failure of the fertilizer plant or any of its constituent systems; in addition, 24 25 the business must agree to enter into a construction 26 project labor agreement including provisions

establishing wages, benefits, and other compensation 1 2 for employees performing work under the project labor 3 agreement at that location; for the purposes of this Section, "fertilizer plant" means a newly constructed 4 5 or upgraded plant utilizing gas used in the production 6 of anhvdrous ammonia and downstream nitrogen 7 fertilizer products for resale; for the purposes of this Section, "prevailing wage" means the hourly cash 8 9 fringe benefits for training waqes plus and 10 apprenticeship programs approved by the U.S. 11 Department of Labor, Bureau of Apprenticeship and 12 Training, health and welfare, insurance, vacations and 13 pensions paid generally, in the locality in which the 14 work is being performed, to employees engaged in work 15 of a similar character on public works; this paragraph 16 (F) applies only to businesses that submit an 17 application to the Department within 60 days after July 25, 2013 (the effective date of Public Act 18 19 98-109) this amendatory Act of the 98th General 20 Assembly; and

(4) no later than 90 days after an application is
submitted, the Department shall notify the applicant of
the Department's determination of the qualification of the
proposed High Impact Business under this Section.

(b) Businesses designated as High Impact Businesses
pursuant to subdivision (a)(3)(A) of this Section shall

qualify for the credits and exemptions described in 1 the following Acts: Section 9-222 and Section 9-222.1A of the 2 Public Utilities Act, subsection (h) of Section 201 of the 3 Illinois Income Tax Act, and Section 1d of the Retailers' 4 5 Occupation Tax Act; provided that these credits and exemptions described in these Acts shall not be authorized until the 6 minimum investments set forth in subdivision (a) (3) (A) of this 7 8 Section have been placed in service in qualified properties 9 and, in the case of the exemptions described in the Public 10 Utilities Act and Section 1d of the Retailers' Occupation Tax 11 Act, the minimum full-time equivalent jobs or full-time 12 retained jobs set forth in subdivision (a)(3)(A) of this 13 Section have been created or retained. Businesses designated as High Impact Businesses under this Section shall also 14 15 qualify for the exemption described in Section 51 of the 16 Retailers' Occupation Tax Act. The credit provided in 17 subsection (h) of Section 201 of the Illinois Income Tax Act shall be applicable to investments in qualified property as 18 19 set forth in subdivision (a) (3) (A) of this Section.

(b-5) Businesses designated as High Impact Businesses pursuant to subdivisions (a) (3) (B), (a) (3) (B-5), (a) (3) (C), and (a) (3) (D) of this Section shall qualify for the credits and exemptions described in the following Acts: Section 51 of the Retailers' Occupation Tax Act, Section 9-222 and Section 9-222.1A of the Public Utilities Act, and subsection (h) of Section 201 of the Illinois Income Tax Act; however, the

credits and exemptions authorized under Section 9-222 and 1 2 Section 9-222.1A of the Public Utilities Act, and subsection (h) of Section 201 of the Illinois Income Tax Act shall not be 3 authorized until the new electric generating facility, the new 4 5 gasification facility, the new transmission facility, or the new, expanded, or reopened coal mine is operational, except 6 7 that a new electric generating facility whose primary fuel 8 source is natural gas is eligible only for the exemption under 9 Section 51 of the Retailers' Occupation Tax Act.

10 (b-6) Businesses designated as High Impact Businesses 11 pursuant to subdivision (a)(3)(E) of this Section shall 12 qualify for the exemptions described in Section 51 of the 13 Retailers' Occupation Tax Act; any business so designated as a 14 High Impact Business being, for purposes of this Section, a 15 "Wind Energy Business".

16 (b-7) Beginning on January 1, 2021, businesses designated 17 as High Impact Businesses by the Department shall qualify for the High Impact Business construction jobs credit under 18 subsection (h-5) of Section 201 of the Illinois Income Tax Act 19 20 if the business meets the criteria set forth in subsection (i) 21 of this Section. The total aggregate amount of credits awarded 22 under the Blue Collar Jobs Act (Article 20 of Public Act 101-9 23 this amendatory Act of the 101st General Assembly) shall not exceed \$20,000,000 in any State fiscal year. 24

(c) High Impact Businesses located in federally designated
 foreign trade zones or sub-zones are also eligible for

additional credits, exemptions and deductions as described in the following Acts: Section 9-221 and Section 9-222.1 of the Public Utilities Act; and subsection (g) of Section 201, and Section 203 of the Illinois Income Tax Act.

5 (d) Except for businesses contemplated under subdivision 6 (a)(3)(E) of this Section, existing Illinois businesses which 7 apply for designation as a High Impact Business must provide 8 the Department with the prospective plan for which 1,500 9 full-time retained jobs would be eliminated in the event that 10 the business is not designated.

(e) Except for new wind power facilities contemplated under subdivision (a) (3) (E) of this Section, new proposed facilities which apply for designation as High Impact Business must provide the Department with proof of alternative non-Illinois sites which would receive the proposed investment and job creation in the event that the business is not designated as a High Impact Business.

(f) Except for businesses contemplated under subdivision 18 19 (a) (3) (E) of this Section, in the event that a business is 20 designated a High Impact Business and it is later determined 21 after reasonable notice and an opportunity for a hearing as 22 provided under the Illinois Administrative Procedure Act, that 23 the business would have placed in service in qualified 24 property the investments and created or retained the requisite 25 number of jobs without the benefits of the High Impact 26 Business designation, the Department shall be required to

immediately revoke the designation and notify the Director of the Department of Revenue who shall begin proceedings to recover all wrongfully exempted State taxes with interest. The business shall also be ineligible for all State funded Department programs for a period of 10 years.

6 (q) The Department shall revoke a High Impact Business 7 designation if the participating business fails to comply with 8 the terms and conditions of the designation. However, the 9 penalties for new wind power facilities or Wind Energy 10 Businesses, new utility scale solar power facilities, or new 11 photovoltaic community renewable generation facilities for 12 failure to comply with any of the terms or conditions of the 13 Illinois Prevailing Wage Act shall be only those penalties 14 identified in the Illinois Prevailing Wage Act, and the 15 Department shall not revoke a High Impact Business designation 16 as a result of the failure to comply with any of the terms or 17 conditions of the Illinois Prevailing Wage Act in relation to a new wind power facility or a Wind Energy Business, new 18 19 utility scale solar power facility, or new photovoltaic 20 community renewable generation facility.

(h) Prior to designating a business, the Department shall provide the members of the General Assembly and Commission on Government Forecasting and Accountability with a report setting forth the terms and conditions of the designation and guarantees that have been received by the Department in relation to the proposed business being designated.

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Impact Business construction jobs credit. 1 (i) High 2 Beginning on January 1, 2021, a High Impact Business may 3 receive a tax credit against the tax imposed under subsections (a) and (b) of Section 201 of the Illinois Income Tax Act in an 4 5 amount equal to 50% of the amount of the incremental income tax 6 attributable to High Impact Business construction jobs credit 7 employees employed in the course of completing a High Impact 8 Business construction jobs project. However, the High Impact 9 Business construction jobs credit may equal 75% of the amount 10 of the incremental income tax attributable to High Impact 11 Business construction jobs credit employees if the High Impact 12 Business construction jobs credit project is located in an 13 underserved area.

The Department shall certify to the Department of Revenue: 14 15 (1) the identity of taxpayers that are eligible for the High 16 Impact Business construction jobs credit; and (2) the amount 17 of High Impact Business construction jobs credits that are claimed pursuant to subsection (h-5) of Section 201 of the 18 19 Illinois Income Tax Act in each taxable year. Any business 20 entity that receives a High Impact Business construction jobs credit shall maintain a certified payroll pursuant 21 to 22 subsection (j) of this Section.

23 As used in this subsection (i):

24 "High Impact Business construction jobs credit" means an 25 amount equal to 50% (or 75% if the High Impact Business 26 construction project is located in an underserved area) of the

incremental income tax attributable to High Impact Business construction job employees. The total aggregate amount of credits awarded under the Blue Collar Jobs Act (Article 20 of <u>Public Act 101-9</u> this amendatory Act of the 101st General <u>Assembly</u>) shall not exceed \$20,000,000 in any State fiscal year

7 "High Impact Business construction job employee" means a
8 laborer or worker who is employed by an Illinois contractor or
9 subcontractor in the actual construction work on the site of a
10 High Impact Business construction job project.

11 "High Impact Business construction jobs project" means 12 building a structure or building or making improvements of any 13 kind to real property, undertaken and commissioned by a 14 business that was designated as a High Impact Business by the 15 Department. The term "High Impact Business construction jobs 16 project" does not include the routine operation, routine 17 repair, or routine maintenance of existing structures, buildings, or real property. 18

19 "Incremental income tax" means the total amount withheld 20 during the taxable year from the compensation of High Impact 21 Business construction job employees.

22 "Underserved area" means a geographic area that meets one 23 or more of the following conditions:

(1) the area has a poverty rate of at least 20%
 according to the latest federal decennial census;

(2) 75% or more of the children in the area

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1 2 participate in the federal free lunch program according to reported statistics from the State Board of Education;

3 (3) at least 20% of the households in the area receive
4 assistance under the Supplemental Nutrition Assistance
5 Program (SNAP); or

6 (4) the area has an average unemployment rate, as 7 determined by the Illinois Department of Employment 8 Security, that is more than 120% of the national 9 unemployment average, as determined by the U.S. Department 10 of Labor, for a period of at least 2 consecutive calendar 11 years preceding the date of the application.

(j) Each contractor and subcontractor who is engaged in and executing a High Impact Business Construction jobs project, as defined under subsection (i) of this Section, for a business that is entitled to a credit pursuant to subsection (i) of this Section shall:

17 (1) make and keep, for a period of 5 years from the date of the last payment made on or after June 5, 2019 (the 18 19 effective date of Public Act 101-9) this amendatory Act of 20 the 101st General Assembly on a contract or subcontract 21 for a High Impact Business Construction Jobs Project, 22 records for all laborers and other workers employed by the 23 contractor or subcontractor on the project; the records shall include: 24

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- (A) the worker's name;
- (B) the worker's address;

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(C) the worker's telephone number, if available; 1 2 (D) the worker's social security number; 3 (E) the worker's classification or classifications; 4 5 (F) the worker's gross and net wages paid in each 6 pay period; 7 (G) the worker's number of hours worked each day; (H) the worker's starting and ending times of work 8 each day; 9 10 (I) the worker's hourly wage rate; and 11 (J) the worker's hourly overtime wage rate; 12 (2) no later than the 15th day of each calendar month, provide a certified payroll for the immediately preceding 13 14 month to the taxpayer in charge of the High Impact 15 Business construction jobs project; within 5 business days 16 after receiving the certified payroll, the taxpayer shall 17 file the certified payroll with the Department of Labor and the Department of Commerce and Economic Opportunity; a 18 19 certified payroll must be filed for only those calendar 20 months during which construction on a High Impact Business 21 construction jobs project has occurred; the certified 22 payroll shall consist of a complete copy of the records 23 identified in paragraph (1) of this subsection (j), but 24 may exclude the starting and ending times of work each 25 day; the certified payroll shall be accompanied by a 26 statement signed by the contractor or subcontractor or an - 104 - LRB102 17909 JWD 25989 b

officer, employee, or agent of the contractor or
 subcontractor which avers that:

3 (A) he or she has examined the certified payroll
4 records required to be submitted by the Act and such
5 records are true and accurate; and

6 (B) the contractor or subcontractor is aware that 7 filing a certified payroll that he or she knows to be 8 false is a Class A misdemeanor.

9 A general contractor is not prohibited from relying on a 10 certified payroll of a lower-tier subcontractor, provided the 11 general contractor does not knowingly rely upon a 12 subcontractor's false certification.

13 contractor or subcontractor subject Any to this subsection, and any officer, employee, or agent of such 14 15 contractor or subcontractor whose duty as an officer, 16 employee, or agent it is to file a certified payroll under this subsection, who willfully fails to file such a certified 17 payroll on or before the date such certified payroll is 18 19 required by this paragraph to be filed and any person who 20 willfully files a false certified payroll that is false as to any material fact is in violation of this Act and guilty of a 21 22 Class A misdemeanor.

The taxpayer in charge of the project shall keep the records submitted in accordance with this subsection on or after <u>June 5, 2019 (the effective date of Public Act 101-9)</u> this amendatory Act of the 101st General Assembly for a period

of 5 years from the date of the last payment for work on a
 contract or subcontract for the High Impact Business
 construction jobs project.

The records submitted in accordance with this subsection 4 5 shall be considered public records, except an employee's address, telephone number, and social security number, and 6 made available in accordance with the Freedom of Information 7 8 Act. The Department of Labor shall accept any reasonable 9 submissions by the contractor that meet the requirements of 10 this subsection (j) and shall share the information with the 11 Department in order to comply with the awarding of a High 12 Impact Business construction jobs credit. A contractor, 13 subcontractor, or public body may retain records required 14 under this Section in paper or electronic format.

15 (k) Upon 7 business days' notice, each contractor and 16 subcontractor shall make available for inspection and copying 17 at a location within this State during reasonable hours, the records identified in this subsection (j) to the taxpayer in 18 19 charge of the High Impact Business construction jobs project, its officers and agents, the Director of the Department of 20 21 Labor and his or her deputies and agents, and to federal, 22 State, or local law enforcement agencies and prosecutors.

23 (Source: P.A. 101-9, eff. 6-5-19; revised 7-12-19.)

24 Section 30-18. The Electric Vehicle Act is amended by 25 changing Sections 5, 10, 15, and 20 and by adding Sections 30,

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1 35, 40, 45, and 50 as follows:

(20 ILCS 627/5) 2 3 Sec. 5. Findings. The General Assembly finds: 4 (1) Illinois should increase the adoption of electric vehicles in the State to 1,000,000 by 2030. 5 6 (2) Illinois should strive to be the best state in the 7 nation in which to drive and manufacture an electric vehicle. 8 (3) Widespread adoption of electric vehicles is necessary to electrify the transportation sector, diversify the 9 10 transportation fuel mix, drive economic development, and 11 protect air quality. 12 (4) Accelerating the adoption of electric vehicles will 13 drive the decarbonization of Illinois' transportation sector. (5) Expanded infrastructure investment will help Illinois 14 15 more rapidly decarbonize the transportation sector. 16 (6) Statewide adoption of electric vehicles requires increasing access to electrification for all consumers. 17 18 (7) Private investments in charging equipment and electric utility investments can assist the growth of electric vehicles 19 20 and help increase access to electricity for electric vehicle 21 charging. 22 (8) Widespread adoption of electric vehicles requires 23 increasing public access to charging equipment throughout 24 Illinois, especially in low-income, moderate-income, environmental justice, and equity investment eligible 25

communities, where levels of air pollution burden tend to be 1 2 higher. 3 (9) Widespread adoption of electric vehicles and charging equipment has the potential to provide customers with fuel 4 5 cost savings and electric utility customers with cost-saving 6 benefits. 7 (10) Widespread adoption of electric vehicles can help 8 Illinois stimulate innovation, create jobs, increase 9 competition, and expand private investments in charging equipment and networks. 10 11 (11) Widespread adoption of electric vehicles can improve 12 an electric utility's electric system efficiency and operational flexibility, including the ability of the electric 13 utility to integrate renewable energy resources and make use 14 of off-peak generation resources that support the operation of 15 16 charging equipment. that the adoption and use of electric 17 vehicles would benefit the State of Illinois by (i) improving the health and environmental quality of the residents of 18 Illinois through reduced pollution, (ii) reducing the 19 20 operating costs of vehicle transportation, and (iii) shifting 21 the demand for imported petroleum to locally produced 22 electricity. (Source: P.A. 97-89, eff. 7-11-11.) 23 24 (20 ILCS 627/10)

25 Sec. 10. Definitions.

"Agency" means the Illinois Environmental Protection 1 2 Agency. "Commission" means the Illinois Commerce Commission. 3 4 "Coordinator" means the Electric Vehicle Coordinator 5 created in Section 15. 6 "Council" means the Electric Vehicle Advisory Council 7 created in Section 20. 8 "Electric vehicle" means (i) a vehicle that is exclusively 9 powered by and refueled by electricity (ii) is licensed to drive on public roadways. "Electric vehicle" does not include 10 11 (A) electric motorcycles, or (B) hybrid electric vehicles and 12 extended-range electric vehicles that are also equipped with conventional fueled propulsion or auxiliary engines. 13 battery-powered electric vehicle operated solely by 14 15 electricity or (ii) a plug-in hybrid electric vehicle that 16 operates on electricity and gasoline and has a battery that 17 can be recharged from an external source. "Electric vehicle charging station" means a station that 18 delivers electricity from a source outside an electric vehicle 19 20 into one or more electric vehicles. "Equity investment eligible community" or "eligible 21 22 community" mean people living in geographic areas throughout 23 Illinois who will most benefit from equitable investments by 24 the State that are designed to combat historic inequities and the effects of discrimination. "Eligible community" includes 25

26 <u>census tracts that meet the following characteristics:</u>

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1	(1) At least 15% of the population or at least 20% of
2	the population 18 or under fall below the federal poverty
3	level; and
4	(2) falls in the top 25th percentile in the State on
5	measured levels for one or more of the following
6	environmental indicators from the United States
7	Environmental Protection Agency's EJSCREEN screening tool:
8	(A) Diesel particulate matter level in air.
9	(B) Air toxics cancer risk.
10	(C) Air toxics respiratory hazard index.
11	(D) Indicator for major direct dischargers to
12	water.
13	(E) Proximity to National Priorities List (NPL)
14	sites.
15	(F) Proximity to Risk Management Plan (RMP)
16	facilities.
17	(G) Proximity to Treatment and Storage and
18	Disposal (TSDF) facilities.
19	(H) Ozone level in air.
20	(I) PM2.5 (particulate matter with diameters that
21	are 2.5 micrometers and smaller) level in the air.
22	"Equity investment eligible persons" or "eligible persons"
23	means persons who would most benefit from equitable
24	investments by the State designed to combat discrimination,
25	specifically:
26	(1) persons whose primary residence is in an equity

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1	investment eligible community;
2	(2) persons whose primary residence is in a
3	municipality or a county with a population under 100,000
4	where the closure of an electric generating unit or coal
5	mine has been publicly announced, or the electric
6	generating unit or coal mine is in the process of closing
7	or has closed within the last 5 years;
8	(3) persons who are graduates of or currently enrolled
9	in the foster care system; or
10	(4) persons who were formerly incarcerated.
11	"Make-ready infrastructure" means the electrical and
12	construction work necessary between the distribution circuit
13	to the connection point of charging equipment to facilitate
14	private investment in charging equipment.
15	(Source: P.A. 97-89, eff. 7-11-11.)
16	(20 ILCS 627/15)
17	Sec. 15. Electric Vehicle Coordinator. The Governor shall
18	appoint a person within the Illinois Environmental Protection
19	Agency Department of Commerce and Economic Opportunity to
20	serve as the Electric Vehicle Coordinator for the State of
21	Illinois. This person may be an existing employee with other
22	duties. The Coordinator shall act as a point person for
23	electric vehicle-related and electric vehicle charging-related
24	electric vehicle related policies and activities in Illinois <u>,</u>
25	including but not limited to the issuance of electric vehicle

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rebates for consumers and electric vehicle charging rebates
for organizations and companies.
(Source: P.A. 97-89, eff. 7-11-11.)
(20 ILCS 627/20)
Sec. 20. Electric vehicle advisory council.
(a) There is created the Illinois Electric Vehicle
Advisory Council. The Council shall investigate and recommend
strategies that the Governor and the General Assembly may
implement to promote the use of electric vehicles. Strategies
shall include, but are not limited to, methods of achieving
greater adoption of electric vehicles, rapidly expanding
statewide charging infrastructure, electrifying the State
fleet, and changing electric utility rates and tariffs related
to electric vehicle charging. , including, but not limited to,
potential infrastructure improvements, State and local
regulatory streamlining, and changes to electric utility rates
and tariffs.
(b) The Council shall include all of the following
members:
(1) The Electric Vehicle Coordinator to serve as
chairperson.
(2) Four members of the General Assembly, one
appointed by the Speaker of the House of Representatives,
one appointed by the Minority Leader of the House of
Representatives, one appointed by the President of the

1	Senate, and one appointed by the Minority Leader of the
2	Senate.
3	(3) The Director of Commerce and Economic Opportunity
4	or his or her designee.
5	(4) The Director of the <u>Illinois</u> Environmental
6	Protection Agency or his or her designee.
7	(5) The Executive Director of the Illinois Commerce
8	Commission or his or her designee.
9	(6) The Secretary of the Illinois Department of
10	Transportation or his or her designee.
11	(7) The Director of Central Management Services or his
12	or her designee.
13	(8) The following (7) Ten at-large members appointed
14	by the Governor as follows:
15	(A) two representatives of statewide environmental
16	organizations;
17	(B) two representatives of national or regional
18	environmental organizations;
19	(C) two representatives of charging companies; one
20	representative of a nonprofit car-sharing
21	organization;
22	(D) two representatives of automobile
23	manufacturers;
24	(E) one representative of the City of Chicago; and
25	(F) two representatives of electric utilities.
26	(c) The Council shall report its findings to the Governor

1 and General Assembly by December 31, 2022 2011.

2 (d) The <u>Illinois Environmental Protection Agency</u>
3 Department of Commerce and Economic Opportunity shall provide
4 administrative and other support to the Council.

5 (Source: P.A. 97-89, eff. 7-11-11.)

6 (20 ILCS 627/30 new)

7 Sec. 30. Commercial tariff; electric vehicle charging. 8 Within 90 days after the effective date of this amendatory Act of the 102nd General Assembly, electric utilities serving 9 10 greater than 500,000 customers in the State shall file a 11 proposal with the Illinois Commerce Commission to establish a 12 commercial tariff utilizing alternatives to traditional 13 demand-based rate structures to facilitate charging for light-duty, heavy-duty, and fleet electric vehicles and 14 15 charging that supports integration of renewable energy 16 resources.

17 (20 ILCS 627/35 new)

18 <u>Sec. 35. Transportation Electrification Plans.</u>

19 <u>(a) An electric utility serving more than 500,000</u> 20 <u>customers as of January 1, 2009 shall prepare a Transportation</u> 21 <u>Electrification Plan that meets the requirements of this</u> 22 <u>section and shall file said plan with the Commission no later</u> 23 <u>than July 1, 2022. Within 45 days after the filing of the</u> 24 <u>Transportation Electrification Plan, the Commission shall,</u>

1	with reasonable notice, open an investigation to consider
2	whether the plan meets the objectives and contains the
3	information required by this Section. The Commission shall
4	approve, approve with modifications, or reject the plan within
5	270 days from the date of filing. The Commission may approve
6	the plan if it finds that the plan will achieve the goals
7	described in this Section and contains the information
8	described in this Section. Proceedings under this Section
9	shall proceed according to the rules provided by Article IX of
10	the Public Utilities Act. Information contained in the
11	approved plan shall be considered part of the record in any
12	Commission proceeding under Section 16-107.6 of the Public
13	Utilities Act, provided that a final order has not been
14	entered prior to the initial filing date.
14 15	entered prior to the initial filing date. The Transportation Electrification Plan shall specifically
15	The Transportation Electrification Plan shall specifically
15 16	The Transportation Electrification Plan shall specifically address, at minimum, the following information:
15 16 17	The Transportation Electrification Plan shall specifically address, at minimum, the following information: (1) Investments and incentives to facilitate the rapid
15 16 17 18	The Transportation Electrification Plan shall specifically address, at minimum, the following information: (1) Investments and incentives to facilitate the rapid deployment of charging equipment throughout the State
15 16 17 18 19	The Transportation Electrification Plan shall specifically address, at minimum, the following information: (1) Investments and incentives to facilitate the rapid deployment of charging equipment throughout the State through programs that support make-ready infrastructure
15 16 17 18 19 20	The Transportation Electrification Plan shall specifically address, at minimum, the following information: (1) Investments and incentives to facilitate the rapid deployment of charging equipment throughout the State through programs that support make-ready infrastructure and align infrastructure investments with Agency-issued
15 16 17 18 19 20 21	The Transportation Electrification Plan shall specifically address, at minimum, the following information: (1) Investments and incentives to facilitate the rapid deployment of charging equipment throughout the State through programs that support make-ready infrastructure and align infrastructure investments with Agency-issued rebates for charging equipment, in accordance with Section
15 16 17 18 19 20 21 22	The Transportation Electrification Plan shall specifically address, at minimum, the following information: (1) Investments and incentives to facilitate the rapid deployment of charging equipment throughout the State through programs that support make-ready infrastructure and align infrastructure investments with Agency-issued rebates for charging equipment, in accordance with Section 50.
15 16 17 18 19 20 21 22 23	The Transportation Electrification Plan shall specifically address, at minimum, the following information: (1) Investments and incentives to facilitate the rapid deployment of charging equipment throughout the State through programs that support make-ready infrastructure and align infrastructure investments with Agency-issued rebates for charging equipment, in accordance with Section 50. (2) Investments and incentives to facilitate the rapid
15 16 17 18 19 20 21 22 23 24	The Transportation Electrification Plan shall specifically address, at minimum, the following information: (1) Investments and incentives to facilitate the rapid deployment of charging equipment throughout the State through programs that support make-ready infrastructure and align infrastructure investments with Agency-issued rebates for charging equipment, in accordance with Section 50. (2) Investments and incentives to facilitate the rapid deployment of charging equipment in eligible communities

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1	cleaner environment so they can directly benefit from
2	transportation electrification efforts.
3	(3) Investments and incentives to facilitate the
4	electrification of public transit and other vehicle fleets
5	in the light-duty, medium-duty, and heavy-duty sectors.
6	(4) Whether to establish standards for charging plugs,
7	and if so, what standards.
8	(5) Additional rate designs to support public and
9	private electric vehicle charging.
10	(6) Financial and other challenges to electric vehicle
11	usage in low-income communities and strategies for
12	overcoming those challenges, particularly for people for
13	whom car ownership or electric car ownership is not an
14	option.
15	(7) Customer education, outreach, and incentive
16	programs that increase awareness of the programs and the
17	benefits of transportation electrification, including
18	direct outreach to eligible communities.
19	(8) Plans to increase access to Level 3 charging
20	infrastructure located along transportation corridors to
21	serve vehicles that need quicker charging times and
22	vehicles of persons who have no other access to charging
23	infrastructure, regardless of whether those projects
24	participate in optimized charging programs.
25	(9) Methods of minimizing ratepayer impacts and
26	exempting or minimizing, to the extent possible,

low-income ratepayers from the costs associated with 1 2 facilitating the expansion of electric vehicle charging. 3 (10) Financial and other challenges to electric vehicle usage in low-income communities and strategies for 4 5 overcoming those challenges. (11) The development of optimized charging programs to 6 achieve savings identified, and new contracts and 7 8 compensation for services in those programs, through 9 signals that allow electric vehicle charging to respond to 10 local system conditions, manage critical peak periods, 11 serve as a demand response or peak resource, and maximize 12 renewable energy use and integration into the grid. (12) Opportunities for coordination and alignment with 13 14 electric vehicle and electric vehicle charging equipment 15 incentives established by any agency, department, board, 16 or commission of the State of Illinois, any other unit of government in the State, any national programs, or any 17 18 unit of the federal government. 19 (b) The Commission's investigation shall determine if each proposed plan is in the public interest. When considering if 20 21 the plan is in the public interest and determining appropriate 22 levels of cost recovery for investments and expenditures 23 related to programs proposed by an electric utility, the 24 Commission shall consider whether the investments and other 25 expenditures are designed and reasonably expected to: 26 (1) increase access to charging equipment and

1	electricity as a transportation fuel throughout the State,
2	including in low-income, moderate-income, and eligible
3	communities;
4	(2) stimulate innovation, competition, private
5	investment, and increased consumer choices in electric
6	vehicle charging equipment and networks;
7	(3) contribute to meeting air quality standards,
8	including improving air quality in equity investment
9	eligible communities who disproportionately suffer from
10	emissions from the transportation sector, the
11	consideration of which shall include consultation with the
12	Agency;
13	(4) support the efficient and cost-effective use of
14	the electric grid in a manner that supports electric
15	vehicle charging operations; and
16	(5) provide resources to support private investment in
17	charging equipment for uses in public and private charging
18	applications, including residential, multi-family, fleet,
19	transit, community, and corridor applications.
20	(20 ILCS 627/40 new)
21	Sec. 40. Plan updates. The utility shall file an update to
22	the plan on July 1, 2024 and every three years thereafter. This
23	update shall describe transportation investments made during
24	the prior plan period, investments planned for the following
25	24 months, and updates to the information required by this

1	Section. Within 35 days after the utility files its report,
2	the Commission shall, upon its own initiative, open an
3	investigation regarding the utility's plan update to
4	investigate whether the objectives described in this Section
5	are being achieved. If the Commission finds, after notice and
6	hearing, that the utility's plan is materially deficient, the
7	Commission shall issue an order requiring the utility to
8	devise a corrective action plan, subject to Commission
9	approval, to bring the plan into compliance with the goals of
10	this Section. The Commission's order shall be entered within
11	270 days after the utility files its annual report.

12 <u>The contents of a plan filed under this Section shall be</u> 13 <u>available for evidence in Commission proceedings. However,</u> 14 <u>omission from an approved plan shall not render any future</u> 15 <u>utility expenditure to be considered unreasonable or</u> 16 <u>imprudent. The Commission may, upon sufficient evidence, allow</u> 17 <u>expenditures that were not part of any particular distribution</u> 18 <u>plan.</u>

19 (20 ILCS 627/45 new)

20 <u>Sec. 45. Rulemaking; resources. The Agency shall adopt</u> 21 <u>rules as necessary and dedicate sufficient resources to</u> 22 <u>implement Sections 35 and 50.</u>

- 23 (20 ILCS 627/50 new)
- 24 <u>Sec. 50. Charging rebate program.</u>

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1	(a) In order to substantially offset the installation
2	costs of electric vehicle charging infrastructure, beginning
3	July 1, 2023, and continuing as long as funds are available,
4	the Agency shall issue rebates, consistent with the provisions
5	of this Act and Commission-approved Transportation
6	Electrification Plans in accordance with Section 35, to public
7	and private organizations and companies to install and
8	maintain Level 2 or Level 3 charging stations at any of the
9	following locations:
10	(1) Public parking facilities.
11	(2) Workplaces.
12	(3) Multifamily apartment buildings.
13	(4) Public roads and highways.
14	(5) Ridesharing and taxi charging depots.
15	(b) The Agency shall award rebates that fund up to 90% of
16	the cost of the charging station, up to \$4,000 for Level 2
17	chargers and up to \$5,000 for Level 3 chargers. The Agency
18	shall award an additional \$500 per port for every charging
19	station installed in an eligible community and every charging
20	station located to support eligible persons. In order to be
21	eligible to receive a rebate, the organization or company must
22	submit an application to the Agency. The Agency shall by rule
23	provide application requirements. The Agency shall accept
24	applications on a rolling basis and shall award rebates within
25	60 days of each application.

Section 30-20. The Energy Policy and Planning Act is
 amended by changing Section 2 as follows:

3 (20 ILCS 1120/2) (from Ch. 96 1/2, par. 7802)

Sec. 2. (a) The General Assembly finds:

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4

5 (1) that the reliable provision of adequate amounts of 6 energy in the forms required is of vital importance to the 7 public welfare and to the continued operation of business and industry; and (2) that many problems relating to energy are 8 9 beyond the ability of the national government to solve, or are 10 such that action by the national government would represent a 11 displacement of prerogatives that are properly those of the State government; and (3) that among these problems is that of 12 13 climate change; and (4) that there is a need for an organized 14 and comprehensive approach for dealing with energy matters in 15 the State, which can be best served through the adoption of a 16 State energy policy.

17 (b) It is declared to be the policy of the State of 18 Illinois:

19 (1) To become energy self-reliant to the greatest extent 20 possible, primarily by the utilization of the energy resources 21 available within the borders of this State, and by the 22 increased conservation of energy; and

(2) To emphasize an approach to energy problems and
 solutions on a local or regional basis, and to emphasize the
 use of renewable energy sources wherever possible and

1 practical to do so; and

2 (2.1) To recognize the detrimental impacts of climate
3 change to the citizens of this State, and to act to reverse
4 these impacts through a transition to 100% clean energy; and

5 (3) To seek and promote and aid the efforts of private 6 citizens, businesses, and industries in developing individual 7 contributions to energy problems and difficulties that are 8 being encountered, making use of renewable energy sources that 9 are matched in quality to end-use needs; and

10 (4) The development of a comprehensive master plan for 11 energy that considers available supplies, production and 12 conversion capabilities, levels of demand by each energy type 13 and level of total demand, and the changes in each that are 14 likely to occur over time is a priority that should be 15 developed and implemented immediately.

16 (c) The General Assembly further declares that the 17 progress towards a comprehensive energy plan should be in 18 accordance with the following guidelines:

(1) The energy problems being faced in the State can be effectively addressed only by a government that accepts responsibility for dealing with them comprehensively, and by an informed public that understands the seriousness and is ready to make the necessary commitment.

24 (2) Economic growth, employment, and production must be 25 maintained.

26

(3) Policies for the protection of the environment must be

1 maintained.

2 (4) The solutions sought as part of the master planning
3 process must be equitable and fair to all regions, sectors and
4 income groups.

5 (5) The growth of energy demand must be prudently 6 restrained through conservation and improved efficiency of 7 energy usage.

8 (6) Energy prices should generally reflect the true9 replacement cost of energy.

10 (7) Both energy producers and consumers are entitled to 11 reasonable certainty as to governmental energy policy.

12 (8) Resources in plentiful supply must be used more 13 widely, and the State or locality must begin the process of 14 moderating the use of those in short supply.

15 (9) Use of nonconventional sources of energy must be 16 vigorously expanded.

17

(10) The plans developed:

(i) should be realistic and consistent with the basic physical limitations of energy production and utilization processes, and recognize the costs and lead times necessary for implementation of large-scale projects.

(ii) must reflect both the need for early action in implementing near-term programs and the need for early planning of programs having long lead times.

25 (iii) must allow flexible response and choice of 26 alternatives to accommodate changing requirements as well as SB2896 - 123 - LRB102 17909 JWD 25989 b

1 presenting uncertainties in future requirements.

2 (iv) should reflect features that are unique to the State.
3 (v) should recognize the interdisciplinary aspects of
4 State objectives and provide positive guidance for
5 coordination of various organizations and programs.

6 (vi) must consider both direct energy flows and indirect 7 energy embodied in the goods and services entering and leaving 8 a region.

9 (vii) should recognize and include not only long-range 10 aspects, but must also prepare actions to manage the 11 transition from present circumstances to a more manageable 12 energy situation.

13 (Source: P.A. 81-385.)

Section 30-22. The Illinois Finance Authority Act is amended by changing Sections 801-1, 801-5, 801-10, and 801-40 and by adding the heading of Article 850 and Sections 850-5, 850-10, and 850-15 as follows:

18 (20 ILCS 3501/801-1)

Sec. 801-1. Short Title. Articles 801 through <u>850</u> 845 of this Act may be cited as the Illinois Finance Authority Act. References to "this Act" in Articles 801 through <u>850</u> 845 are references to the Illinois Finance Authority Act.

23 (Source: P.A. 95-331, eff. 8-21-07.)

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1 (20 ILCS 3501/801-5)

Sec. 801-5. Findings and declaration of policy. The
General Assembly hereby finds, determines and declares:

(a) that there are a number of existing State authorities 4 authorized to issue bonds to alleviate the conditions and 5 promote the objectives set forth below; and to provide a 6 stronger, better coordinated development effort, it 7 is 8 determined to be in the interest of promoting the health, 9 safety, morals and general welfare of all the people of the 10 State to consolidate certain of such existing authorities into 11 one finance authority;

12 (b) that involuntary unemployment affects the health, 13 safety, morals and general welfare of the people of the State 14 of Illinois;

15 (c) that the economic burdens resulting from involuntary 16 unemployment fall in part upon the State in the form of public 17 assistance and reduced tax revenues, and in the event the unemployed worker and his family migrate elsewhere to find 18 19 work, may also fall upon the municipalities and other taxing 20 districts within the areas of unemployment in the form of reduced tax revenues, thereby endangering their financial 21 22 ability to support necessary governmental services for their 23 remaining inhabitants;

24 (d) that a vigorous growing economy is the basic source of25 job opportunities;

26

(e) that protection against involuntary unemployment, its

economic burdens and the spread of economic stagnation can best be provided by promoting, attracting, stimulating and revitalizing industry, manufacturing and commerce in the State;

5 (f) that the State has a responsibility to help create a 6 favorable climate for new and improved job opportunities for 7 its citizens by encouraging the development of commercial 8 businesses and industrial and manufacturing plants within the 9 State;

10 (g) that increased availability of funds for construction 11 of new facilities and the expansion and improvement of 12 existing facilities for industrial, commercial and manufacturing facilities will provide for new and continued 13 14 employment in the construction industry and alleviate the 15 burden of unemployment;

16 (h) that in the absence of direct governmental subsidies 17 the unaided operations of private enterprise do not provide resources for residential 18 sufficient construction, 19 rehabilitation, rental or purchase, and that support from housing related commercial facilities is one means of 20 21 stimulating residential construction, rehabilitation, rental 22 and purchase;

(i) that it is in the public interest and the policy of this State to foster and promote by all reasonable means the provision of adequate capital markets and facilities for borrowing money by units of local government, and for the

financing of their respective public improvements and other governmental purposes within the State from proceeds of bonds or notes issued by those governmental units; and to assist local governmental units in fulfilling their needs for those purposes by use of creation of indebtedness;

(j) that it is in the public interest and the policy of 6 7 this State to the extent possible, to reduce the costs of indebtedness to taxpayers and residents of this State and to 8 9 encourage continued investor interest in the purchase of bonds 10 or notes of governmental units as sound and preferred 11 securities for investment; and to encourage governmental units 12 continue their independent undertakings of to public improvements and other governmental purposes and the financing 13 14 thereof, and to assist them in those activities by making 15 funds available at reduced interest costs for orderly 16 financing of those purposes, especially during periods of 17 restricted credit or money supply, and particularly for those governmental units not otherwise able to borrow for those 18 19 purposes;

(k) that in this State the following conditions exist: (i) an inadequate supply of funds at interest rates sufficiently low to enable persons engaged in agriculture in this State to pursue agricultural operations at present levels; (ii) that such inability to pursue agricultural operations lessens the supply of agricultural commodities available to fulfill the needs of the citizens of this State; (iii) that such inability

to continue operations decreases available employment in the 1 2 agricultural sector of the State and results in unemployment 3 and its attendant problems; (iv) that such conditions prevent the acquisition of an adequate capital stock of farm equipment 4 5 and machinery, much of which is manufactured in this State, therefore impairing the productivity of agricultural land and, 6 7 further, causing unemployment or lack of appropriate increase 8 in employment in such manufacturing; (v) that such conditions 9 are conducive to consolidation of acreage of agricultural land 10 with fewer individuals living and farming on the traditional 11 family farm; (vi) that these conditions result in a loss in 12 population, unemployment and movement of persons from rural to 13 urban areas accompanied by added costs to communities for creation of new public facilities and services; (vii) that 14 15 there have been recurrent shortages of funds for agricultural 16 purposes from private market sources at reasonable rates of 17 interest; (viii) that these shortages have made the sale and purchase of agricultural land to family farmers a virtual 18 19 impossibility in many parts of the State; (ix) that the 20 ordinary operations of private enterprise have not in the past corrected these conditions; and (x) that a stable supply of 21 22 adequate funds for agricultural financing is required to 23 encourage family farmers in an orderly and sustained manner 24 and to reduce the problems described above;

(1) that for the benefit of the people of the State ofIllinois, the conduct and increase of their commerce, the

protection and enhancement of their welfare, the development 1 2 of continued prosperity and the improvement of their health and living conditions it is essential that all the people of 3 the State be given the fullest opportunity to learn and to 4 5 develop their intellectual and mental capacities and skills; that to achieve these ends it is of the utmost importance that 6 7 private institutions of higher education within the State be 8 provided with appropriate additional means to assist the 9 people of the State in achieving the required levels of 10 learning and development of their intellectual and mental 11 capacities and skills and that cultural institutions within 12 the State be provided with appropriate additional means to 13 expand the services and resources which they offer for the cultural, intellectual, scientific, educational and artistic 14 15 enrichment of the people of the State;

16 (m) that in order to foster civic and neighborhood pride, 17 citizens require access to facilities such as educational institutions, recreation, parks and open spaces, entertainment 18 19 and sports, a reliable transportation network, cultural facilities and theaters and other facilities as authorized by 20 this Act, and that it is in the best interests of the State to 21 22 lower the costs of all such facilities by providing financing 23 through the State;

(n) that to preserve and protect the health of the
citizens of the State, and lower the costs of health care, that
financing for health facilities should be provided through the

State; and it is hereby declared to be the policy of the State, 1 2 in the interest of promoting the health, safety, morals and 3 general welfare of all the people of the State, to address the conditions noted above, to increase job opportunities and to 4 5 retain existing jobs in the State, by making available through the Illinois Finance Authority, hereinafter created, funds for 6 the development, improvement and creation of industrial, 7 8 housing, local government, educational, health, public purpose 9 and other projects; to issue its bonds and notes to make funds 10 at reduced rates and on more favorable terms for borrowing by 11 local governmental units through the purchase of the bonds or 12 notes of the governmental units; and to make or acquire loans 13 for the acquisition and development of agricultural 14 facilities; to provide financing for private institutions of 15 higher education, cultural institutions, health facilities and 16 other facilities and projects as authorized by this Act; and 17 to grant broad powers to the Illinois Finance Authority to accomplish and to carry out these policies of the State which 18 19 are in the public interest of the State and of its taxpayers 20 and residents;

(o) that providing financing alternatives for projects that are located outside the State that are owned, operated, leased, managed by, or otherwise affiliated with, institutions located within the State would promote the economy of the State for the benefit of the health, welfare, safety, trade, commerce, industry, and economy of the people of the State by

1 creating employment opportunities in the State and lowering 2 the cost of accessing healthcare, private education, or 3 cultural institutions in the State by reducing the cost of 4 financing or operating those projects; and

5 (p) that the realization of the objectives of the in this Act 6 Authority identified including, without 7 limitation, those designed (1) to assist and enable veterans, minorities, women and disabled individuals to own and operate 8 9 small businesses; (2) to assist in the delivery of 10 agricultural assistance; and (3) to aid, assist, and encourage 11 economic growth and development within this State, will be 12 enhanced by empowering the Authority to purchase loan 13 participations from participating lenders;

14 (q) that climate change threatens the health, welfare and 15 prosperity of all of the residents of the State;

16 <u>(r) combating climate change is necessary to preserve and</u> 17 <u>enhance the health, welfare and prosperity of all of the</u> 18 <u>residents of the State;</u>

19 <u>(s) that the promotion of the development and</u> 20 <u>implementation of clean energy is necessary to combat climate</u> 21 <u>change and is hereby declared to be the policy of the State;</u> 22 and

(t) that designating the Authority as the "Climate Bank" to aid in all respects with providing financial products and programs to finance and otherwise develop and implement clean energy in the State to mitigate or adapt to the negative

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<u>consequences of climate change, will further the clean energy</u> <u>policy of the State</u>.

3 (Source: P.A. 100-919, eff. 8-17-18.)

4 (20 ILCS 3501/801-10)

5 Sec. 801-10. Definitions. The following terms, whenever 6 used or referred to in this Act, shall have the following 7 meanings, except in such instances where the context may 8 clearly indicate otherwise:

9 (a) The term "Authority" means the Illinois Finance10 Authority created by this Act.

11 (b) The term "project" means an industrial project, clean 12 energy project, conservation project, housing project, public purpose project, higher education project, health facility 13 project, cultural institution project, municipal bond program 14 15 project, PACE Project, agricultural facility or agribusiness, 16 and "project" may include any combination of one or more of the foregoing undertaken jointly by any person with one or more 17 18 other persons.

The term "public purpose project" means (i) any 19 (C) project or facility, including without limitation land, 20 21 buildings, structures, machinery, equipment and all other real 22 and personal property, which is authorized or required by law 23 be acquired, constructed, improved, rehabilitated, to 24 reconstructed, replaced or maintained by any unit of 25 government or, in the case of a clean energy project, any

any other lawful public purpose, including 1 person, or 2 provision of working capital, which is authorized or required 3 by law to be undertaken by any unit of government or, in the case of a clean energy project, any person, or (ii) costs 4 5 incurred and other expenditures, including expenditures for management, investment, or working capital costs, incurred in 6 7 connection with the reform, consolidation, or implementation of the transition process as described in Articles 22B and 22C 8 9 of the Illinois Pension Code.

10 (d) The term "industrial project" means the acquisition, 11 construction, refurbishment, creation, development or 12 redevelopment of any facility, equipment, machinery, real property or personal property for use by any instrumentality 13 of the State or its political subdivisions, for use by any 14 15 person or institution, public or private, for profit or not 16 for profit, or for use in any trade or business, including, but 17 not limited to, any industrial, manufacturing, clean energy, or commercial enterprise that is located within or outside the 18 19 State, provided that, with respect to a project involving 20 property located outside the State, the property must be 21 owned, operated, leased or managed by an entity located within 22 the State or an entity affiliated with an entity located 23 within the State, and which is (1) a capital project or a clean energy project, including, but not limited to: (i) land and 24 25 any rights therein, one or more buildings, structures or other 26 improvements, machinery and equipment, whether now existing or

hereafter acquired, and whether or not located on the same 1 2 site or sites; (ii) all appurtenances and facilities incidental to the foregoing, including, but not limited to, 3 utilities, access roads, railroad sidings, track, docking and 4 5 similar facilities, parking facilities, dockage, wharfage, railroad roadbed, track, trestle, depot, terminal, switching 6 7 and signaling or related equipment, site preparation and 8 landscaping; and (iii) all non-capital costs and expenses 9 relating thereto or (2) any addition to, renovation, 10 rehabilitation or improvement of a capital project or a clean 11 energy project, or (3) any activity or undertaking within or 12 outside the State, provided that, with respect to a project involving property located outside the State, the property 13 14 must be owned, operated, leased or managed by an entity 15 located within the State or an entity affiliated with an 16 entity located within the State, which the Authority 17 determines will aid, assist or encourage economic growth, development or redevelopment within the State or any area 18 19 thereof, will promote the expansion, retention or 20 diversification of employment opportunities within the State or any area thereof or will aid in stabilizing or developing 21 22 any industry or economic sector of the State economy. The term 23 "industrial project" also means the production of motion 24 pictures.

(e) The term "bond" or "bonds" shall include bonds, notes
(including bond, grant or revenue anticipation notes),

certificates and/or other evidences of indebtedness
 representing an obligation to pay money, including refunding
 bonds.

(f) The terms "lease agreement" and "loan agreement" shall 4 5 mean: (i) an agreement whereby a project acquired by the Authority by purchase, gift or lease is leased to any person, 6 7 corporation or unit of local government which will use or 8 cause the project to be used as a project as heretofore defined 9 upon terms providing for lease rental payments at least 10 sufficient to pay when due all principal of, interest and 11 premium, if any, on any bonds of the Authority issued with 12 respect to such project, providing for the maintenance, 13 insuring and operation of the project on terms satisfactory to the Authority, providing for disposition of the project upon 14 termination of the lease term, including purchase options or 15 abandonment of the premises, and such other terms as may be 16 17 deemed desirable by the Authority, or (ii) any agreement pursuant to which the Authority agrees to loan the proceeds of 18 its bonds issued with respect to a project or other funds of 19 20 the Authority to any person which will use or cause the project 21 to be used as a project as heretofore defined upon terms 22 providing for loan repayment installments at least sufficient 23 to pay when due all principal of, interest and premium, if any, on any bonds of the Authority, if any, issued with respect to 24 25 the project, and providing for maintenance, insurance and 26 other matters as may be deemed desirable by the Authority.

1 (g) The term "financial aid" means the expenditure of 2 Authority funds or funds provided by the Authority through the 3 issuance of its bonds, notes or other evidences of 4 indebtedness or from other sources for the development, 5 construction, acquisition or improvement of a project.

6 (h) The term "person" means an individual, corporation, 7 unit of government, business trust, estate, trust, partnership 8 or association, 2 or more persons having a joint or common 9 interest, or any other legal entity.

10 (i) The term "unit of government" means the federal 11 government, the State or unit of local government, a school 12 district, or any agency or instrumentality, office, officer, 13 department, division, bureau, commission, college or 14 university thereof.

15 (j) The term "health facility" means: (a) any public or 16 private institution, place, building, or agency required to be 17 licensed under the Hospital Licensing Act; (b) any public or private institution, place, building, or agency required to be 18 19 licensed under the Nursing Home Care Act, the Specialized 20 Mental Health Rehabilitation Act of 2013, the ID/DD Community Care Act, or the MC/DD Act; (c) any public or licensed private 21 22 hospital as defined in the Mental Health and Developmental 23 Disabilities Code; (d) any such facility exempted from such licensure when the Director of Public Health attests that such 24 25 exempted facility meets the statutory definition of a facility 26 subject to licensure; (e) any other public or private health

service institution, place, building, or agency which the 1 2 Director of Public Health attests is subject to certification 3 by the Secretary, U.S. Department of Health and Human Services under the Social Security Act, as now or hereafter amended, or 4 5 which the Director of Public Health attests is subject to standard-setting by a recognized public 6 or voluntarv 7 accrediting or standard-setting agency; (f) any public or private institution, place, building or agency engaged in 8 9 providing one or more supporting services to a health 10 facility; (q) any public or private institution, place, 11 building or agency engaged in providing training in the 12 healing arts, including, but not limited to, schools of medicine, dentistry, osteopathy, optometry, podiatry, pharmacy 13 or nursing, schools for the training of x-ray, laboratory or 14 15 other health care technicians and schools for the training of 16 para-professionals in the health care field; (h) any public or 17 private congregate, life or extended care or elderly housing facility or any public or private home for the aged or infirm, 18 including, without limitation, any Facility as defined in the 19 20 Life Care Facilities Act; (i) any public or private mental, emotional or physical rehabilitation facility or any public or 21 22 private educational, counseling, or rehabilitation facility or 23 home, for those persons with a developmental disability, those who are physically ill or disabled, the emotionally disturbed, 24 25 those persons with a mental illness or persons with learning 26 or similar disabilities or problems; (j) any public or private

alcohol, drug or substance abuse diagnosis, counseling 1 2 treatment or rehabilitation facility, (k) any public or private institution, place, building or agency licensed by the 3 Department of Children and Family Services or which is not so 4 5 licensed but which the Director of Children and Family 6 Services attests provides child care, child welfare or other 7 services of the type provided by facilities subject to such 8 licensure; (1) any public or private adoption agency or 9 facility; and (m) any public or private blood bank or blood 10 center. "Health facility" also means a public or private 11 structure or structures suitable primarily for use as a 12 laboratory, laundry, nurses or interns residence or other 13 housing or hotel facility used in whole or in part for staff, or students and their families, patients or 14 employees 15 relatives of patients admitted for treatment or care in a 16 health facility, or persons conducting business with a health 17 facility, physician's facility, surgicenter, administration building, research facility, maintenance, storage or utility 18 facility and all structures or facilities related to any of 19 20 the foregoing or required or useful for the operation of a health facility, including parking or other facilities or 21 22 other supporting service structures required or useful for the 23 orderly conduct of such health facility. "Health facility" also means, with respect to a project located outside the 24 State, any public or private institution, place, building, or 25 agency which provides services similar to those described 26

1 above, provided that such project is owned, operated, leased 2 or managed by a participating health institution located 3 within the State, or a participating health institution 4 affiliated with an entity located within the State.

5 (k) The term "participating health institution" means (i) a private corporation or association or (ii) a public entity 6 7 of this State, in either case authorized by the laws of this 8 State or the applicable state to provide or operate a health 9 facility as defined in this Act and which, pursuant to the 10 provisions of this Act, undertakes the financing, construction 11 or acquisition of a project or undertakes the refunding or 12 refinancing of obligations, loans, indebtedness or advances as provided in this Act. 13

(1) The term "health facility project", means a specific 14 15 health facility work or improvement to be financed or 16 refinanced (including without limitation through reimbursement 17 of prior expenditures), acquired, constructed, enlarged, remodeled, renovated, improved, furnished, or equipped, with 18 funds provided in whole or in part hereunder, any accounts 19 20 receivable, working capital, liability or insurance cost or operating expense financing or refinancing program of a health 21 22 facility with or involving funds provided in whole or in part 23 hereunder, or any combination thereof.

(m) The term "bond resolution" means the resolution or resolutions authorizing the issuance of, or providing terms and conditions related to, bonds issued under this Act and

includes, where appropriate, any trust agreement, trust
 indenture, indenture of mortgage or deed of trust providing
 terms and conditions for such bonds.

(n) The term "property" means any real, personal or mixed
property, whether tangible or intangible, or any interest
therein, including, without limitation, any real estate,
leasehold interests, appurtenances, buildings, easements,
equipment, furnishings, furniture, improvements, machinery,
rights of way, structures, accounts, contract rights or any
interest therein.

11 (o) The term "revenues" means, with respect to any 12 project, the rents, fees, charges, interest, principal 13 repayments, collections and other income or profit derived 14 therefrom.

(p) The term "higher education project" means, in the case of a private institution of higher education, an educational facility to be acquired, constructed, enlarged, remodeled, renovated, improved, furnished, or equipped, or any combination thereof.

20 (q) The term "cultural institution project" means, in the 21 case of a cultural institution, a cultural facility to be 22 acquired, constructed, enlarged, remodeled, renovated, 23 improved, furnished, or equipped, or any combination thereof.

(r) The term "educational facility" means any property
located within the State, or any property located outside the
State, provided that, if the property is located outside the

State, it must be owned, operated, leased or managed by an 1 2 entity located within the State or an entity affiliated with 3 an entity located within the State, in each case constructed or acquired before or after the effective date of this Act, 4 5 which is or will be, in whole or in part, suitable for the instruction, feeding, recreation or housing of students, the 6 7 conducting of research or other work of a private institution 8 of higher education, the use by a private institution of 9 higher education in connection with any educational, research or related or incidental activities then being or to be 10 11 conducted by it, or any combination of the foregoing, 12 including, without limitation, any such property suitable for use as or in connection with any one or more of the following: 13 an academic facility, administrative facility, agricultural 14 facility, assembly hall, athletic facility, auditorium, 15 16 boating facility, campus, communication facility, computer 17 facility, continuing education facility, classroom, dining hall, dormitory, exhibition hall, fire fighting facility, fire 18 prevention facility, food service and preparation facility, 19 20 gymnasium, greenhouse, health care facility, hospital, 21 housing, instructional facility, laboratory, library, 22 maintenance facility, medical facility, museum, offices, 23 parking area, physical education facility, recreational 24 facility, research facility, stadium, storage facility, 25 student union, study facility, theatre or utility.

26 (s) The term "cultural facility" means any property

located within the State, or any property located outside the 1 2 State, provided that, if the property is located outside the 3 State, it must be owned, operated, leased or managed by an entity located within the State or an entity affiliated with 4 5 an entity located within the State, in each case constructed or acquired before or after the effective date of this Act, 6 7 which is or will be, in whole or in part, suitable for the 8 particular purposes or needs of a cultural institution, 9 including, without limitation, any such property suitable for 10 use as or in connection with any one or more of the following: 11 administrative facility, aquarium, assembly hall, an 12 auditorium, botanical garden, exhibition hall, gallery, 13 greenhouse, library, museum, scientific laboratory, theater or facility, and 14 zoological shall also include, without limitation, books, works of art or music, animal, plant or 15 16 aquatic life or other items for display, exhibition or 17 performance. The term "cultural facility" includes buildings on the National Register of Historic Places which are owned or 18 19 operated by nonprofit entities.

20 (t) "Private institution of higher education" means a not-for-profit educational institution which is not owned by 21 22 the State any political subdivision, agency, or 23 instrumentality, district or municipality thereof, which is authorized by law to provide a program of education beyond the 24 25 high school level and which:

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(1) Admits as regular students only individuals having

1 2 a certificate of graduation from a high school, or the recognized equivalent of such a certificate;

3 Provides an educational program for which it (2) awards a bachelor's degree, or provides an educational 4 5 program, admission into which is conditioned upon the 6 prior attainment of a bachelor's degree or its equivalent, 7 for which it awards a postgraduate degree, or provides not less than a 2-year program which is acceptable for full 8 9 credit toward such a degree, or offers a 2-year program in 10 engineering, mathematics, or the physical or biological 11 sciences which is designed to prepare the student to work 12 a technician and at a semiprofessional level in as engineering, scientific, or other technological fields 13 14 which require the understanding and application of basic 15 engineering, scientific, or mathematical principles or 16 knowledge;

17 accredited by a nationally recognized (3) Is association or, if 18 accrediting agency or not. so 19 accredited, is an institution whose credits are accepted, 20 on transfer, by not less than 3 institutions which are so accredited, for credit on the same basis as if transferred 21 22 from an institution so accredited, and holds an unrevoked 23 certificate of approval under the Private College Act from 24 the Board of Higher Education, or is qualified as a 25 "degree granting institution" under the Academic Degree 26 Act; and

1 (4) Does not discriminate in the admission of students 2 on the basis of race or color. "Private institution of 3 higher education" also includes any "academic 4 institution".

5 (u) The term "academic institution" means any 6 not-for-profit institution which is not owned by the State or 7 any political subdivision, agency, instrumentality, district 8 or municipality thereof, which institution engages in, or 9 facilitates academic, scientific, educational or professional 10 research or learning in a field or fields of study taught at a 11 private institution of higher education. Academic institutions 12 include, without limitation, libraries, archives, academic, educational or 13 scientific, professional societies, 14 institutions, associations or foundations having such 15 purposes.

16 (V) The term "cultural institution" means any 17 not-for-profit institution which is not owned by the State or any political subdivision, agency, instrumentality, district 18 19 or municipality thereof, which institution engages in the 20 cultural, intellectual, scientific, educational or artistic enrichment of the people of the State. Cultural institutions 21 22 include, without limitation, aquaria, botanical societies, 23 historical societies, libraries, museums, performing arts 24 associations or societies, scientific societies and zoological 25 societies.

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(w) The term "affiliate" means, with respect to financing

of an agricultural facility or an agribusiness, any lender, any person, firm or corporation controlled by, or under common control with, such lender, and any person, firm or corporation controlling such lender.

5 (X) The term "agricultural facility" means land, anv 6 building or other improvement thereon or thereto, and any 7 personal properties deemed necessary or suitable for use, 8 whether or not now in existence, in farming, ranching, the 9 production of agricultural commodities (including, without 10 limitation, the products of aquaculture, hydroponics and 11 silviculture) or the treating, processing or storing of such 12 agricultural commodities when such activities are customarily 13 engaged in by farmers as a part of farming and which land, 14 building, improvement or personal property is located within 15 the State, or is located outside the State, provided that, if such property is located outside the State, it must be owned, 16 17 operated, leased, or managed by an entity located within the State or an entity affiliated with an entity located within 18 19 the State.

(y) The term "lender" with respect to financing of an agricultural facility or an agribusiness, means any federal or State chartered bank, Federal Land Bank, Production Credit Association, Bank for Cooperatives, federal or State chartered savings and loan association or building and loan association, Small Business Investment Company or any other institution qualified within this State to originate and service loans,

including, but without limitation to, insurance companies, credit unions and mortgage loan companies. "Lender" also means a wholly owned subsidiary of a manufacturer, seller or distributor of goods or services that makes loans to businesses or individuals, commonly known as a "captive finance company".

7 (z) The term "agribusiness" means any sole proprietorship, 8 limited partnership, co-partnership, joint venture, 9 corporation or cooperative which operates or will operate a 10 facility located within the State or outside the State, 11 provided that, if any facility is located outside the State, 12 it must be owned, operated, leased, or managed by an entity 13 located within the State or an entity affiliated with an entity located within the State, that is related to the 14 processing of agricultural commodities (including, without 15 16 limitation, the products of aquaculture, hydroponics and 17 silviculture) or the manufacturing, production or construction of agricultural buildings, structures, equipment, implements, 18 and supplies, or any other facilities or processes used in 19 20 agricultural production. Agribusiness includes but is not limited to the following: 21

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(1) grain handling and processing, including grain storage, drying, treatment, conditioning, mailing and packaging;

25 (2) seed and feed grain development and processing;
26 (3) fruit and vegetable processing, including

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preparation, canning and packaging;

(4) processing of livestock and livestock products,
dairy products, poultry and poultry products, fish or
apiarian products, including slaughter, shearing,
collecting, preparation, canning and packaging;

(5) fertilizer and agricultural chemical manufacturing, processing, application and supplying;

8 (6) farm machinery, equipment and implement9 manufacturing and supplying;

10 (7) manufacturing and supplying of agricultural 11 commodity processing machinery and equipment, including 12 machinery and equipment used in slaughter, treatment, 13 handling, collecting, preparation, canning or packaging of 14 agricultural commodities;

(8) farm building and farm structure manufacturing,construction and supplying;

(9) construction, manufacturing, implementation,
 supplying or servicing of irrigation, drainage and soil
 and water conservation devices or equipment;

(10) fuel processing and development facilities that
 produce fuel from agricultural commodities or byproducts;

(11) facilities and equipment for processing and packaging agricultural commodities specifically for export;

(12) facilities and equipment for forestry product
 processing and supplying, including sawmilling operations,

1 wood chip operations, timber harvesting operations, and 2 manufacturing of prefabricated buildings, paper, furniture 3 or other goods from forestry products;

4 (13) facilities and equipment for research and 5 development of products, processes and equipment for the 6 production, processing, preparation or packaging of 7 agricultural commodities and byproducts.

(aa) The term "asset" with respect to financing of any 8 9 agricultural facility or any agribusiness, means, but is not 10 limited to the following: cash crops or feed on hand; 11 livestock held for sale; breeding stock; marketable bonds and 12 securities; securities not readily marketable; accounts receivable; notes receivable; cash invested in growing crops; 13 14 net cash value of life insurance; machinery and equipment; 15 cars and trucks; farm and other real estate including life 16 estates and personal residence; value of beneficial interests 17 in trusts; government payments or grants; and any other 18 assets.

(bb) The term "liability" with respect to financing of any agricultural facility or any agribusiness shall include, but not be limited to the following: accounts payable; notes or other indebtedness owed to any source; taxes; rent; amounts owed on real estate contracts or real estate mortgages; judgments; accrued interest payable; and any other liability.

25 (cc) The term "Predecessor Authorities" means those 26 authorities as described in Section 845-75.

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(dd) The term "housing project" means a specific work or 1 2 improvement located within the State or outside the State and 3 undertaken to provide residential dwelling accommodations, including the acquisition, construction or rehabilitation of 4 5 lands, buildings and community facilities and in connection therewith to provide nonhousing facilities which are part of 6 7 the housing project, including land, buildings, improvements, equipment and all ancillary facilities for use for offices, 8 9 stores, retirement homes, hotels, financial institutions, 10 service, health care, education, recreation or research 11 establishments, or any other commercial purpose which are or 12 are to be related to a housing development, provided that any work or improvement located outside the State is owned, 13 operated, leased or managed by an entity located within the 14 15 State, or any entity affiliated with an entity located within 16 the State.

17 (ee) The term "conservation project" means any project 18 including the acquisition, construction, rehabilitation, 19 maintenance, operation, or upgrade that is intended to create 20 or expand open space or to reduce energy usage through 21 efficiency measures. For the purpose of this definition, "open 22 space" has the definition set forth under Section 10 of the 23 Illinois Open Land Trust Act.

(ff) The term "significant presence" means the existence within the State of the national or regional headquarters of an entity or group or such other facility of an entity or group of entities where a significant amount of the business
 functions are performed for such entity or group of entities.

3 (gg) The term "municipal bond issuer" means the State or 4 any other state or commonwealth of the United States, or any 5 unit of local government, school district, agency or 6 instrumentality, office, department, division, bureau, 7 commission, college or university thereof located in the State 8 or any other state or commonwealth of the United States.

9 (hh) The term "municipal bond program project" means a 10 program for the funding of the purchase of bonds, notes or 11 other obligations issued by or on behalf of a municipal bond 12 issuer.

(ii) The term "participating lender" means any trust company, bank, savings bank, credit union, merchant bank, investment bank, broker, investment trust, pension fund, building and loan association, savings and loan association, insurance company, venture capital company, or other institution approved by the Authority which provides a portion of the financing for a project.

(jj) The term "loan participation" means any loan in which the Authority co-operates with a participating lender to provide all or a portion of the financing for a project.

23 (kk) The term "PACE Project" means an energy project as 24 defined in Section 5 of the Property Assessed Clean Energy 25 Act.

26 (11) The term "clean energy" means energy generation that

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1 <u>is substantially free (90% or more) of carbon dioxide</u> 2 <u>emissions by design or operations, or which otherwise</u> 3 <u>contributes to the reduction in emissions of</u> 4 <u>environmentally-hazardous materials or reduces the volume of</u> 5 <u>environmentally-dangerous materials.</u>

6 The term "clean energy project" means the (mm) acquisition, construction, refurbishment, creation, 7 8 development or redevelopment of any facility, equipment, 9 machinery, real property or personal property for use by the 10 State or any unit of local government, school district, agency 11 or instrumentality, office, department, division, bureau, 12 commission, college or university of the State, for use by any person or institution, public or private, for profit or not 13 14 for profit, or for use in any trade or business, which the Authority determines will aid, assist or encourage the 15 16 development or implementation of clean energy in the State, or 17 as otherwise contemplated by Article 850.

18 <u>(nn) The term "Climate Bank" means the Authority in the</u> 19 <u>exercise of those powers conferred on it by this Act related to</u> 20 <u>clean energy or clean water, drinking water, or wastewater</u> 21 <u>treatment.</u>

22 (Source: P.A. 100-919, eff. 8-17-18; 101-610, eff. 1-1-20.)

23 (20 ILCS 3501/801-40)

24 Sec. 801-40. In addition to the powers otherwise 25 authorized by law and in addition to the foregoing general 1 corporate powers, the Authority shall also have the following 2 additional specific powers to be exercised in furtherance of 3 the purposes of this Act.

(a) The Authority shall have power (i) to accept grants, 4 5 loans or appropriations from the federal government or the 6 State, or any agency or instrumentality thereof, or, in the 7 case of clean energy projects, any not for profit, philanthropic or other charitable organization, public or 8 9 private, to be used for the operating expenses of the 10 Authority, or for any purposes of the Authority, including the 11 making of direct loans of such funds with respect to projects, 12 and (ii) to enter into any agreement with the federal 13 government or the State, or any agency or instrumentality 14 thereof, in relationship to such grants, loans or 15 appropriations.

(b) The Authority shall have power to procure and enter into contracts for any type of insurance and indemnity agreements covering loss or damage to property from any cause, including loss of use and occupancy, or covering any other insurable risk.

(c) The Authority shall have the continuing power to issue bonds for its corporate purposes. Bonds may be issued by the Authority in one or more series and may provide for the payment of any interest deemed necessary on such bonds, of the costs of issuance of such bonds, of any premium on any insurance, or of the cost of any guarantees, letters of credit or other similar

documents, may provide for the funding of the reserves deemed 1 2 necessary in connection with such bonds, and may provide for the refunding or advance refunding of any bonds or for 3 accounts deemed necessary in connection with any purpose of 4 5 the Authority. The bonds may bear interest payable at any time or times and at any rate or rates, notwithstanding any other 6 7 provision of law to the contrary, and such rate or rates may be 8 established by an index or formula which may be implemented or 9 established by persons appointed or retained therefor by the 10 Authority, or may bear no interest or may bear interest 11 payable at maturity or upon redemption prior to maturity, may 12 bear such date or dates, may be payable at such time or times and at such place or places, may mature at any time or times 13 14 not later than 40 years from the date of issuance, may be sold 15 at public or private sale at such time or times and at such 16 price or prices, may be secured by such pledges, reserves, 17 guarantees, letters of credit, insurance contracts or other similar credit support or liquidity instruments, may be 18 19 executed in such manner, may be subject to redemption prior to 20 maturity, may provide for the registration of the bonds, and may be subject to such other terms and conditions all as may be 21 22 provided by the resolution or indenture authorizing the 23 issuance of such bonds. The holder or holders of any bonds 24 issued by the Authority may bring suits at law or proceedings 25 in equity to compel the performance and observance by any 26 person or by the Authority or any of its agents or employees of

any contract or covenant made with the holders of such bonds 1 2 and to compel such person or the Authority and any of its agents or employees to perform any duties required to be 3 performed for the benefit of the holders of any such bonds by 4 5 the provision of the resolution authorizing their issuance, and to enjoin such person or the Authority and any of its 6 agents or employees from taking any action in conflict with 7 8 any such contract or covenant. Notwithstanding the form and 9 tenor of any such bonds and in the absence of any express 10 recital on the face thereof that it is non-negotiable, all 11 such bonds shall be negotiable instruments. Pending the 12 preparation and execution of any such bonds, temporary bonds 13 may be issued as provided by the resolution. The bonds shall be 14 sold by the Authority in such manner as it shall determine. The 15 bonds may be secured as provided in the authorizing resolution 16 by the receipts, revenues, income and other available funds of 17 the Authority and by any amounts derived by the Authority from the loan agreement or lease agreement with respect to the 18 19 project or projects; and bonds may be issued as general 20 obligations of the Authority payable from such revenues, funds and obligations of the Authority as the bond resolution shall 21 22 provide, or may be issued as limited obligations with a claim 23 for payment solely from such revenues, funds and obligations 24 as the bond resolution shall provide. The Authority may grant 25 a specific pledge or assignment of and lien on or security 26 interest in such rights, revenues, income, or amounts and may

grant a specific pledge or assignment of and lien on or 1 2 funds security interest in any reserves, or accounts 3 established in the resolution authorizing the issuance of bonds. Any such pledge, assignment, lien or security interest 4 5 for the benefit of the holders of the Authority's bonds shall be valid and binding from the time the bonds are issued without 6 any physical delivery or further act, and shall be valid and 7 8 binding as against and prior to the claims of all other parties 9 having claims against the Authority or any other person 10 irrespective of whether the other parties have notice of the 11 pledge, assignment, lien or security interest. As evidence of 12 such pledge, assignment, lien and security interest, the 13 Authority may execute and deliver a mortgage, trust agreement, indenture or security agreement or an assignment thereof. A 14 15 remedy for any breach or default of the terms of any such 16 agreement by the Authority may be by mandamus proceedings in 17 any court of competent jurisdiction to compel the performance and compliance therewith, but the agreement may prescribe by 18 whom or on whose behalf such action may be instituted. It is 19 20 expressly understood that the Authority may, but need not, acquire title to any project with respect to which it 21 22 exercises its authority.

(d) With respect to the powers granted by this Act, the Authority may adopt rules and regulations prescribing the procedures by which persons may apply for assistance under this Act. Nothing herein shall be deemed to preclude the

Authority, prior to the filing of any formal application, from
 conducting preliminary discussions and investigations with
 respect to the subject matter of any prospective application.

(e) The Authority shall have power to acquire by purchase, 4 5 lease, gift or otherwise any property or rights therein from any person useful for its purposes, whether improved for the 6 7 purposes of any prospective project, or unimproved. The 8 Authority may also accept any donation of funds for its 9 purposes from any such source. The Authority shall have no 10 independent power of condemnation but may acquire any property 11 or rights therein obtained upon condemnation by any other 12 authority, governmental entity or unit of local government with such power. 13

(f) The Authority shall have power to develop, construct and improve either under its own direction, or through collaboration with any approved applicant, or to acquire through purchase or otherwise, any project, using for such purpose the proceeds derived from the sale of its bonds or from governmental loans or grants, and to hold title in the name of the Authority to such projects.

(g) The Authority shall have power to lease pursuant to a lease agreement any project so developed and constructed or acquired to the approved tenant on such terms and conditions as may be appropriate to further the purposes of this Act and to maintain the credit of the Authority. Any such lease may provide for either the Authority or the approved tenant to

initially, in whole or in part, the costs 1 assume of 2 maintenance, repair and improvements during the leasehold 3 period. In no case, however, shall the total rentals from any project during any initial leasehold period or the total loan 4 5 repayments to be made pursuant to any loan agreement, be less 6 than an amount necessary to return over such lease or loan all costs incurred in connection with the 7 (1)period 8 development, construction, acquisition or improvement of the 9 project and for repair, maintenance and improvements thereto 10 during the period of the lease or loan; provided, however, 11 that the rentals or loan repayments need not include costs met 12 through the use of funds other than those obtained by the 13 Authority through the issuance of its bonds or governmental 14 loans; (2) a reasonable percentage additive to be agreed upon 15 by the Authority and the borrower or tenant to cover a properly 16 allocable portion of the Authority's general expenses, 17 including, but not limited to, administrative expenses, salaries and general insurance, and (3) an amount sufficient 18 19 to pay when due all principal of, interest and premium, if any 20 on, any bonds issued by the Authority with respect to the project. The portion of total rentals payable under clause (3) 21 22 of this subsection (q) shall be deposited in such special 23 including all sinking funds, acquisition accounts, or construction funds, debt service and other funds as provided 24 25 by any resolution, mortgage or trust agreement of the 26 Authority pursuant to which any bond is issued.

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(h) The Authority has the power, upon the termination of 1 2 any leasehold period of any project, to sell or lease for a 3 further term or terms such project on such terms and conditions as the Authority shall deem reasonable 4 and 5 consistent with the purposes of the Act. The net proceeds from all such sales and the revenues or income from such leases 6 7 shall be used to satisfy any indebtedness of the Authority 8 with respect to such project and any balance may be used to pay 9 any expenses of the Authority or be used for the further 10 development, construction, acquisition or improvement of 11 projects. In the event any project is vacated by a tenant prior 12 to the termination of the initial leasehold period, the Authority shall sell or lease the facilities of the project on 13 14 the most advantageous terms available. The net proceeds of any 15 such disposition shall be treated in the same manner as the 16 proceeds from sales or the revenues or income from leases 17 subsequent to the termination of any initial leasehold period.

(i) The Authority shall have the power to make loans, or to purchase loan participations in loans made, to persons to finance a project, to enter into loan agreements or agreements with participating lenders with respect thereto, and to accept guarantees from persons of its loans or the resultant evidences of obligations of the Authority.

(j) The Authority may fix, determine, charge and collect
any premiums, fees, charges, costs and expenses, including,
without limitation, any application fees, commitment fees,

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program fees, financing charges or publication fees from any person in connection with its activities under this Act.

3 (k) In addition to the funds established as provided 4 herein, the Authority shall have the power to create and 5 establish such reserve funds and accounts as may be necessary 6 or desirable to accomplish its purposes under this Act and to 7 deposit its available monies into the funds and accounts.

8 (1) At the request of the governing body of any unit of 9 local government, the Authority is authorized to market such 10 local government's revenue bond offerings by preparing bond 11 issues for sale, advertising for sealed bids, receiving bids 12 at its offices, making the award to the bidder that offers the 13 most favorable terms or arranging for negotiated placements or 14 underwritings of such securities. The Authority may, at its 15 discretion, offer for concurrent sale the revenue bonds of 16 several local governments. Sales by the Authority of revenue 17 bonds under this Section shall in no way imply State guarantee of such debt issue. The Authority may require such financial 18 19 information from participating local governments as it deems necessary in order to carry out the purposes 20 of this subsection (1). 21

22 (m) The Authority may make grants to any county to which 23 Division 5-37 of the Counties Code is applicable to assist in 24 the financing of capital development, construction and 25 renovation of new or existing facilities for hospitals and 26 health care facilities under that Act. Such grants may only be 1 made from funds appropriated for such purposes from the Build 2 Illinois Bond Fund.

The Authority may establish an urban development 3 (n) action for the purpose of 4 grant program assisting 5 municipalities in Illinois which are experiencing severe economic distress to help stimulate economic development 6 7 activities needed to aid in economic recovery. The Authority 8 shall determine the types of activities and projects for which 9 the urban development action grants may be used, provided that 10 such projects and activities are broadly defined to include 11 all reasonable projects and activities the primary objectives 12 of which are the development of viable urban communities, including decent housing and a suitable living environment, 13 14 and expansion of economic opportunity, principally for persons of low and moderate incomes. The Authority shall enter into 15 16 grant agreements from monies appropriated for such purposes 17 from the Build Illinois Bond Fund. The Authority shall monitor the use of the grants, and shall provide for audits of the 18 19 funds as well as recovery by the Authority of any funds 20 determined to have been spent in violation of this subsection 21 (n) or any rule or regulation promulgated hereunder. The 22 Authority shall provide technical assistance with regard to 23 the effective use of the urban development action grants. The Authority shall file an annual report to the General Assembly 24 25 concerning the progress of the grant program.

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(o) The Authority may establish a Housing Partnership

Program whereby the Authority provides zero-interest loans to 1 2 municipalities for the purpose of assisting in the financing of projects for the rehabilitation of affordable multi-family 3 housing for low and moderate income residents. The Authority 4 5 may provide such loans only upon a municipality's providing evidence that it has obtained private funding for the 6 7 rehabilitation project. The Authority shall provide 3 State dollars for every 7 dollars obtained by the municipality from 8 9 sources other than the State of Illinois. The loans shall be 10 made from monies appropriated for such purpose from the Build 11 Illinois Bond Fund. The total amount of loans available under 12 the Housing Partnership Program shall not exceed \$30,000,000. State loan monies under this subsection shall be used only for 13 14 the acquisition and rehabilitation of existing buildings 15 containing 4 or more dwelling units. The terms of any loan made 16 by the municipality under this subsection shall require 17 repayment of the loan to the municipality upon any sale or other transfer of the project. In addition, the Authority may 18 use any moneys appropriated for such purpose from the Build 19 20 Illinois Bond Fund, including funds loaned under this 21 subsection and repaid as principal or interest, and investment 22 income on such funds, to make the loans authorized by 23 subsection without regard to (z), any restrictions or limitations provided in this subsection. 24

(p) The Authority may award grants to universities and research institutions, research consortiums and other

not-for-profit entities for the purposes of: remodeling or 1 2 otherwise physically altering existing laboratory or research 3 facilities, expansion or physical additions to existing laboratory or research facilities, construction of 4 new 5 laboratory or research facilities or acquisition of modern 6 equipment to support laboratory or research operations 7 provided that such grants (i) be used solely in support of 8 project and equipment acquisitions which enhance technology 9 transfer, and (ii) not constitute more than 60 percent of the 10 total project or acquisition cost.

(q) Grants may be awarded by the Authority to units of local government for the purpose of developing the appropriate infrastructure or defraying other costs to the local government in support of laboratory or research facilities provided that such grants may not exceed 40% of the cost to the unit of local government.

17 (r) In addition to the powers granted to the Authority under subsection (i), and in all cases supplemental to it, the 18 19 Authority may establish a direct loan program to make loans 20 to, or may purchase participations in loans made bv 21 participating lenders to, individuals, partnerships, 22 corporations, or other business entities for the purpose of 23 financing an industrial project, as defined in Section 801-10 of this Act. For the purposes of such program and not by way of 24 25 limitation on any other program of the Authority, including, 26 without limitation, programs established under subsection (i),

the Authority shall have the power to issue bonds, notes, or 1 2 other evidences of indebtedness including commercial paper for 3 purposes of providing a fund of capital from which it may make such loans. The Authority shall have the power to use any 4 appropriations from the State made 5 especially for the Authority's direct loan program, or moneys at any time held by 6 7 the Authority under this Act outside the State treasury in the 8 custody of either the Treasurer of the Authority or a trustee 9 or depository appointed by the Authority, for additional 10 capital to make such loans or purchase such loan 11 participations, or for the purposes of reserve funds or 12 pledged funds which secure the Authority's obligations of 13 repayment of any bond, note or other form of indebtedness established for the purpose of providing capital for which it 14 15 intends to make such loans or purchase such loan 16 participations. For the purpose of obtaining such capital, the 17 Authority may also enter into agreements with financial institutions, participating lenders, and other persons for the 18 purpose of administering a loan participation program, selling 19 20 loans or developing a secondary market for such loans or loan participations. Loans made under the direct loan program 21 22 specifically established under this subsection (r), including 23 loans under such program made by participating lenders in 24 which the Authority purchases a participation, may be in an 25 amount not to exceed \$600,000 and shall be made for a portion 26 of an industrial project which does not exceed 50% of the total

project. No loan may be made by the Authority unless approved 1 2 by the affirmative vote of at least 8 members of the board. The 3 Authority shall establish procedures and publish rules which shall provide for the submission, review, and analysis of each 4 5 direct loan and loan participation application and which shall preserve the ability of each board member and the Executive 6 Director, as applicable, to reach an individual business 7 8 judgment regarding the propriety of each direct loan or loan 9 participation. The collective discretion of the board to 10 approve or disapprove each loan shall be unencumbered. The 11 Authority may establish and collect such fees and charges, 12 determine and enforce such terms and conditions, and charge 13 such interest rates as it determines to be necessary and 14 appropriate to the successful administration of the direct 15 loan program, including purchasing loan participations. The 16 Authority may require such interests in collateral and such 17 guarantees as it determines are necessary to protect the Authority's interest in the repayment of the principal and 18 interest of each loan and loan participation made under the 19 direct loan program. The restrictions established under this 20 21 subsection (r) shall not be applicable to any loan or loan 22 participation made under subsection (i) or to any loan or loan 23 participation made under any other Section of this Act.

(s) The Authority may guarantee private loans to third
 parties up to a specified dollar amount in order to promote
 economic development in this State.

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(t) The Authority may adopt rules and regulations as may
 be necessary or advisable to implement the powers conferred by
 this Act.

(u) The Authority shall have the power to issue bonds, 4 5 notes or other evidences of indebtedness, which may be used to make loans to units of local government which are authorized 6 to enter into loan agreements and other documents and to issue 7 bonds, notes and other evidences of indebtedness for the 8 9 purpose of financing the protection of storm sewer outfalls, 10 the construction of adequate storm sewer outfalls, and the 11 provision for flood protection of sanitary sewage treatment 12 plans, in counties that have established a stormwater 13 management planning committee in accordance with Section 14 5-1062 of the Counties Code. Any such loan shall be made by the 15 Authority pursuant to the provisions of Section 820-5 to 16 820-60 of this Act. The unit of local government shall pay back 17 to the Authority the principal amount of the loan, plus annual interest as determined by the Authority. The Authority shall 18 19 have the power, subject to appropriations by the General 20 Assembly, to subsidize or buy down a portion of the interest on 21 such loans, up to 4% per annum.

(v) The Authority may accept security interests as provided in Sections 11-3 and 11-3.3 of the Illinois Public Aid Code.

(w) Moral Obligation. In the event that the Authoritydetermines that monies of the Authority will not be sufficient

for the payment of the principal of and interest on its bonds 1 2 during the next State fiscal year, the Chairperson, as soon as 3 practicable, shall certify to the Governor the amount required by the Authority to enable it to pay such principal of and 4 5 interest on the bonds. The Governor shall submit the amount so certified to the General Assembly as soon as practicable, but 6 7 no later than the end of the current State fiscal year. This 8 subsection shall apply only to any bonds or notes as to which 9 the Authority shall have determined, in the resolution 10 authorizing the issuance of the bonds or notes, that this 11 subsection shall apply. Whenever the Authority makes such a 12 determination, that fact shall be plainly stated on the face of the bonds or notes and that fact shall also be reported to 13 14 the Governor. In the event of a withdrawal of moneys from a 15 reserve fund established with respect to any issue or issues 16 of bonds of the Authority to pay principal or interest on those 17 Chairperson of the Authority, bonds, the as soon as practicable, shall certify to the Governor the amount required 18 to restore the reserve fund to the level required in the 19 20 resolution or indenture securing those bonds. The Governor shall submit the amount so certified to the General Assembly 21 22 as soon as practicable, but no later than the end of the 23 current State fiscal year. The Authority shall obtain written 24 approval from the Governor for any bonds and notes to be issued 25 under this Section. In addition to any other bonds authorized to be issued under Sections 825-60, 825-65(e), 830-25 and 26

1 845-5, the principal amount of Authority bonds outstanding 2 issued under this Section 801-40(w) or under 20 ILCS 3850/1-80 3 or 30 ILCS 360/2-6(c), which have been assumed by the 4 Authority, shall not exceed \$150,000,000. This subsection (w) 5 shall in no way be applied to any bonds issued by the Authority 6 on behalf of the Illinois Power Agency under Section 825-90 of 7 this Act.

8 (x) The Authority may enter into agreements or contracts 9 with any person necessary or appropriate to place the payment 10 obligations of the Authority under any of its bonds in whole or 11 in part on any interest rate basis, cash flow basis, or other 12 basis desired by the Authority, including without limitation 13 agreements or contracts commonly known as "interest rate swap agreements", "forward payment conversion agreements", and 14 15 "futures", or agreements or contracts to exchange cash flows 16 or a series of payments, or agreements or contracts, including 17 without limitation agreements or contracts commonly known as "options", "puts", or "calls", to hedge payment, rate spread, 18 or similar exposure; provided that any such agreement or 19 20 contract shall not constitute an obligation for borrowed money and shall not be taken into account under Section 845-5 of this 21 22 Act or any other debt limit of the Authority or the State of 23 Illinois.

(y) The Authority shall publish summaries of projects and
actions approved by the members of the Authority on its
website. These summaries shall include, but not be limited to,

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1	information regarding the:
2	<pre>(1) project;</pre>
3	(2) Board's action or actions;
4	(3) purpose of the project;
5	(4) Authority's program and contribution;
6	(5) volume cap;
7	(6) jobs retained;
8	(7) projected new jobs;
9	(8) construction jobs created;
10	(9) estimated sources and uses of funds;
11	<pre>(10) financing summary;</pre>
12	(11) project summary;
13	(12) business summary;
14	(13) ownership or economic disclosure statement;
15	(14) professional and financial information;
16	(15) service area; and
17	(16) legislative district.
18	The disclosure of information pursuant to this subsection
19	shall comply with the Freedom of Information Act.
20	(z) Consistent with the findings and declaration of policy
21	set forth in item (j) of Section 801-5 of this Act, the
22	Authority shall have the power to make loans to the Police
23	Officers' Pension Investment Fund authorized by Section
24	22B-120 of the Illinois Pension Code and to make loans to the
25	Firefighters' Pension Investment Fund authorized by Section
26	22C-120 of the Illinois Pension Code. Notwithstanding anything

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1	in this Act to the contrary, loans authorized by Section
2	22B-120 and Section 22C-120 of the Illinois Pension Code may
3	be made from any of the Authority's funds, including, but not
4	limited to, funds in its Illinois Housing Partnership Program
5	Fund, its Industrial Project Insurance Fund, or its Illinois
6	Venture Investment Fund.
7	(Source: P.A. 100-919, eff. 8-17-18; 101-610, eff. 1-1-20.)
8	(20 ILCS 3501/Art. 850 heading new)
9	ARTICLE 850 GENERAL PROVISIONS
10	(20 ILCS 3501/850-5 new)
11	Sec. 850-5. Climate Bank. The General Assembly designates
12	the Authority as the Climate Bank to aid in all respects with
13	providing financial products and programs to finance and
14	otherwise develop and implement clean energy and the provision
15	of clean water, drinking water and wastewater treatment in the
16	State. Nothing in this Section 850-5 shall be deemed to
17	supersede powers and regulatory duties conferred to other
18	State agencies or governmental units.
19	(20 ILCS 3501/850-10 new)
20	Sec. 850-10. Powers and Duties.
21	(a) The Authority shall have the powers enumerated in this
22	Act to assist in the development and implementation of clean

23 <u>energy in the State. The powers enumerated in this Article 850</u>

shall in addition to all other powers with respect to clean
 energy and the provision of clean water, drinking water and
 wastewater treatment conferred elsewhere in the Act.

4 (b) In its role as the Climate Bank of the State, the 5 Authority shall have the power to (i) finance and otherwise support clean energy projects and investment in the State, 6 including for residential, municipal, small business and 7 8 larger commercial projects as it may determine, (ii) support 9 and otherwise promote investment in clean energy projects to 10 foster the growth, development and commercialization of clean 11 energy projects and related enterprises, and (iii) stimulate 12 demand for clean energy and the development of clean energy projects within the State. 13

14 <u>(c) In addition to, and not in limitation of, any other</u> 15 power of the Authority set forth in this Section or any other 16 provisions of the general statutes, the Authority shall have 17 and may exercise the following powers in furtherance of or in 18 carrying out its clean energy powers and purposes:

19 (1) To enter into joint ventures and invest in, and 20 participate with any person, including, without 21 limitation, government entities and private corporations, 22 in the formation, ownership, management and operation of 23 business entities, including stock and nonstock 24 corporations, limited liability companies and general or 25 limited partnerships, formed to advance the purposes of 26 clean energy, provided that members of the Authority or

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1	officers may serve as directors, members or officers of
2	any such business entity, and such service shall be deemed
3	to be in the discharge of the duties or within the scope of
4	the employment of any such member or officer, or Authority
5	or officers, as the case may be, so long as such member or
6	officer does not receive any compensation or direct or
7	indirect financial benefit as a result of serving in such
8	<u>role.</u>
9	(2) To do all other acts and things necessary or
10	convenient to carry out the clean energy purposes and
11	powers of the Authority.
12	(3) To utilize funding sources including but not
13	limited to:
14	(A) funds repurposed from existing programs
15	providing financing support for clean energy projects,
16	provided any transfer of funds from such existing
17	programs shall be subject to approval by the General
18	Assembly and shall be used for expenses of financing,
19	grants and loans;
20	(B) any federal funds that can be used for clean
21	energy purposes;
22	(C) charitable gifts, grants, contributions as
23	well as loans from individuals, corporations,
24	university endowments and philanthropic foundations
25	for clean energy projects or for the provision of
26	clean water, drinking water and wastewater treatment;

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1	(D) earnings and interest derived from financing
2	support activities for clean energy projects financed
3	by the Authority; and
4	(E) if and to the extent that the Authority
5	qualifies as a Community Development Financial
6	Institution under Section 4702 of the United States
7	Code, funding from the Community Development Financial
8	Institution Fund administered by the United States
9	Department of Treasury, as well as loans from and
10	investments by depository institutions seeking to
11	comply with their obligations under the United States
12	Community Reinvestment Act of 1977.
13	(4) The Authority may enter into contracts with
14	private sources to raise capital.
15	(f) The Authority may finance working capital, refinance
16	outstanding indebtedness of any person, and otherwise assist
17	in the investment of equity from any source, public or
18	private, in connection with a clean energy project.
19	(g) The Authority may assess reasonable fees on its
20	financing activities to cover its reasonable costs and
21	expenses, as determined by it.
22	(h) The Authority shall make information regarding the
23	rates, terms and conditions for all of its financing support
23 24	rates, terms and conditions for all of its financing support transactions available to the public for inspection, including
24	transactions available to the public for inspection, including

internet, provided public disclosure shall be restricted for patentable ideas, trade secrets, proprietary or confidential commercial or financial information, disclosure of which may cause commercial harm to a nongovernmental recipient of such financing support and for other information exempt from public records disclosure pursuant to Section 1-210.

7 (20 ILCS 3501/850-15 new) 8 Sec. 850-15. Purposes. In its role as the Climate Bank for the State, the Authority shall consider the following 9 10 purposes: 11 (a) the equitable distribution of the benefits of clean 12 enerqy; 13 (b) making clean energy accessible to all through financing opportunities and grants for Minority Business 14 15 Enterprises, as defined in the Business Enterprise Act, and 16 for low-income communities, environmental justice communities, 17 and the businesses that serve these communities; and 18 (c) accelerating the investment of private capital into clean energy projects in an equitable fashion in order to 19 reflect the geographic, racial, ethnic, gender, and 20 21 income-level diversity of the State.

22 Section 30-23. The Energy Efficient Building Act is 23 amended by changing Sections 10, 15, 20, 30, and 45 and by 24 adding Section 55 as follows: SB2896

1 (20 ILCS 3125/10)

2 Sec. 10. Definitions.

3 "Board" means the Capital Development Board.

4 "Building" includes both residential buildings and5 commercial buildings.

6 "Code" means the latest published edition of the 7 International Code Council's International Energy Conservation 8 Code as adopted by the Board, including any published 9 supplements adopted by the Board and any amendments and 10 adaptations to the Code that are made by the Board.

11 "Commercial building" means any building except a building
12 that is a residential building, as defined in this Section.

13 "Department" means the Department of Commerce and Economic14 Opportunity.

15 "Municipality" means any city, village, or incorporated 16 town.

"Residential building" means (i) a detached one-family or 17 2-family dwelling or (ii) any building that is 3 stories or 18 less in height above grade that contains multiple dwelling 19 20 units, in which the occupants reside on a primarily permanent 21 basis, such as a townhouse, a row house, an apartment house, a 22 convent, a monastery, a rectory, a fraternity or sorority house, a dormitory, and a rooming house; provided, however, 23 24 that when applied to a building located within the boundaries of a municipality having a population of 1,000,000 or more, 25

the term "residential building" means a building containing one or more dwelling units, not exceeding 4 stories above grade, where occupants are primarily permanent.

⁴ <u>"Site energy index" means a scalar published by the</u> ⁵ <u>Pacific Northwest National Laboratories representing the ratio</u> ⁶ <u>of the site energy performance of an evaluated code compared</u> ⁷ <u>to the site energy performance of the 2006 International</u> ⁸ <u>Energy Conservation Code. A "site energy index" includes only</u> ⁹ <u>conservation measures and excludes net energy credit for any</u> ¹⁰ <u>on-site or off-site energy production.</u>

11 (Source: P.A. 101-144, eff. 7-26-19.)

12 (20 ILCS 3125/15)

Sec. 15. Energy Efficient Building Code. The Board, in 13 14 consultation with the Department, shall adopt the Code as 15 minimum requirements for commercial buildings, applying to the 16 construction of, renovations to, and additions to all commercial buildings in the State. The Board, in consultation 17 18 with the Department, shall also adopt the Code as the minimum 19 and maximum requirements for residential buildings, applying to the construction of, renovations to, and additions to all 20 21 residential buildings in the State, except as provided for in 22 Section 45 of this Act. The Board may appropriately adapt the International Energy Conservation Code to apply to 23 the 24 particular economy, population distribution, geography, and 25 climate of the State and construction therein, consistent with - 175 - LRB102 17909 JWD 25989 b

1 the public policy objectives of this Act.

2 (Source: P.A. 96-778, eff. 8-28-09.)

3 (20 ILCS 3125/20)

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Sec. 20. Applicability.

5 (a) The Board shall review and adopt the Code within one 6 year after its publication. The Code shall take effect within 7 6 months after it is adopted by the Board, except that, beginning January 1, 2012, the Code adopted in 2012 shall take 8 9 effect on January 1, 2013. Except as otherwise provided in 10 this Act, the Code shall apply to (i) any new building or 11 structure in this State for which a building permit 12 application is received by a municipality or county and (ii) beginning on the effective date of this amendatory Act of the 13 14 100th General Assembly, each State facility specified in 15 Section 4.01 of the Capital Development Board Act. In the case 16 of any addition, alteration, renovation, or repair to an existing residential or commercial structure, the Code adopted 17 18 under this Act applies only to the portions of that structure that are being added, altered, renovated, or repaired. The 19 changes made to this Section by this amendatory Act of the 97th 20 21 General Assembly shall in no way invalidate or otherwise 22 affect contracts entered into on or before the effective date of this amendatory Act of the 97th General Assembly. 23

24

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(b) The following buildings shall be exempt from the Code:(1) Buildings otherwise exempt from the provisions of

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1 2 a locally adopted building code and buildings that do not contain a conditioned space.

3 (2) Buildings that do not use either electricity or fossil fuel for comfort conditioning. For purposes of 4 5 determining whether this exemption applies, a building will be presumed to be heated by electricity, even in the 6 7 absence of equipment used for electric comfort heating, whenever the building is provided with electrical service 8 9 in excess of 100 amps, unless the code enforcement 10 official determines that this electrical service is 11 necessary for purposes other than providing electric 12 comfort heating.

(3) Historic buildings. This exemption shall apply to
those buildings that are listed on the National Register
of Historic Places or the Illinois Register of Historic
Places, and to those buildings that have been designated
as historically significant by a local governing body that
is authorized to make such designations.

19

(4) (Blank).

20 (5) Other buildings specified as exempt by the
 21 International Energy Conservation Code.

(c) Additions, alterations, renovations, or repairs to an existing building, building system, or portion thereof shall conform to the provisions of the Code as they relate to new construction without requiring the unaltered portion of the existing building or building system to comply with the Code.

The following need not comply with the Code, provided that the 1 2 energy use of the building is not increased: (i) storm windows 3 installed over existing fenestration, (ii) glass-only replacements in an existing sash and frame, (iii) existing 4 5 ceiling, wall, or floor cavities exposed during construction, provided that these cavities are filled with insulation, and 6 7 (iv) construction where the existing roof, wall, or floor is 8 not exposed.

9 (d) A unit of local government that does not regulate 10 energy efficient building standards is not required to adopt, 11 enforce, or administer the Code; however, any energy efficient 12 building standards adopted by a unit of local government must comply with this Act. If a unit of local government does not 13 14 regulate energy efficient building standards, any construction, 15 renovation, or addition to buildings or 16 structures is subject to the provisions contained in this Act. 17 (Source: P.A. 100-729, eff. 8-3-18.)

18 (20 ILCS 3125/30)

Sec. 30. Enforcement. The Board, in consultation with the 19 20 Department, shall determine procedures for compliance with the 21 Code. These procedures may include but need not be limited to 22 certification by a national, State, or local accredited energy 23 conservation program or inspections from private 24 Code-certified inspectors using the Code. For purposes of the Illinois Stretch Energy Code under Section 55, the Board shall 25

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1 allow and encourage, as an alternative compliance mechanism, 2 project certification by a nationally recognized nonprofit 3 certification organization specializing in high-performance 4 passive buildings and offering climate-specific building 5 energy standards that require equal or better energy 6 performance than the Illinois Stretch Energy Code. 7 (Source: P.A. 93-936, eff. 8-13-04.)

8 (20 ILCS 3125/45)

9 Sec. 45. Home rule.

10 (a) <u>(Blank).</u> No unit of local government, including any 11 home rule unit, may regulate energy efficient building 12 standards for commercial buildings in a manner that is less 13 stringent than the provisions contained in this Act.

(b) No unit of local government, including any home rule 14 15 unit, may regulate energy efficient building standards for 16 residential buildings in a manner that is either less or more stringent than the standards established pursuant to this Act; 17 18 provided, however, that the following entities may regulate energy efficient building standards for residential 19 or commercial buildings in a manner that is more stringent than 20 21 the provisions contained in this Act: (i) a unit of local 22 government, including a home rule unit, that has, on or before May 15, 2009, adopted or incorporated by reference energy 23 24 efficient building standards for residential or commercial 25 buildings that are equivalent to or more stringent than the

2006 International Energy Conservation Code, (ii) a unit of 1 2 local government, including a home rule unit, that has, on or before May 15, 2009, provided to the Capital Development 3 Board, as required by Section 10.18 of the Capital Development 4 5 Board Act, an identification of an energy efficient building code or amendment that is equivalent to or more stringent than 6 7 the 2006 International Energy Conservation Code, (ii-5) a municipality that has adopted the Illinois Stretch Energy 8 9 Code, and (iii) a municipality with a population of 1,000,000 10 or more.

11 (c) No unit of local government, including any home rule 12 unit or unit of local government that is subject to State regulation under the Code as provided in Section 15 of this 13 14 may hereafter enact any annexation ordinance Act, or 15 resolution, or require or enter into any annexation agreement, 16 that imposes energy efficient building standards for 17 residential or commercial buildings that are either less or more stringent than the energy efficiency standards in effect, 18 at the time of construction, throughout the unit of local 19 government, except for the Illinois Stretch Energy Code. 20

(d) This Section is a denial and limitation of home rule powers and functions under subsection (i) of Section 6 of Article VII of the Illinois Constitution on the concurrent exercise by home rule units of powers and functions exercised by the State. Nothing in this Section, however, prevents a unit of local government from adopting an energy efficiency

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1	code or standards for commercial buildings that are more
2	stringent than the Code under this Act.
3	(Source: P.A. 99-639, eff. 7-28-16.)
4	(20 ILCS 3125/55 new)
5	Sec. 55. Illinois Stretch Energy Code.
6	(a) The Board, in consultation with the Department, shall
7	create and adopt the Illinois Stretch Energy Code, to allow
8	municipalities and projects authorized or funded by the Board
9	to achieve more energy efficiency in buildings than the
10	Illinois Energy Conservation Code through a consistent pathway
11	across the State. The Illinois Stretch Energy Code shall be
12	available for adoption by any municipality and shall set The
13	Illinois Stretch Energy Code shall be available for adoption
14	by any municipality and shall set minimum energy efficiency
15	requirements, taking the place of the Illinois Energy
16	Conservation Code within any municipality that adopts the
17	Illinois Stretch Energy Code.
18	(b) The Illinois Stretch Energy Code shall have separate
19	components for commercial and residential buildings, which may
20	be adopted by the municipality jointly or separately.
21	(c) The Illinois Stretch Energy Code shall apply to all
22	projects to which an energy conservation code is applicable
23	that are authorized or funded in any part by the Board after
24	January 1, 2023.
25	(d) Development of the Illinois Stretch Energy Code shall

1	be completed and available for adoption by municipalities by
2	December 31, 2022.
3	
	(e) Consistent with the requirements under paragraph (2.5)
4	of subsection (g) of Section 8-103B of the Public Utilities
5	Act and under paragraph (2) of subsection (j) of Section
6	8-104.1 of the Public Utilities Act, municipalities that adopt
7	the Illinois Stretch Energy Code may use utility programs to
8	support compliance with the Illinois Stretch Energy Code. The
9	amount of savings from such utility efforts that may be
10	counted toward achievement of their cumulative persisting
11	annual savings goals shall be based on reasonable estimates of
12	the increase in savings resulting from the utility efforts,
13	relative to reasonable approximations of what would have
14	occurred absent the utility involvement.
15	(f) The Illinois Stretch Energy Code's residential
16	components shall:
17	(1) apply to residential buildings as defined under
18	Section 10;
19	(2) set performance targets using a site energy index
20	with reductions relative to the 2006 International Energy
21	Conservation Code; and
22	(3) include stretch energy codes with site energy
23	index standards and adoption dates as follows: by no later
24	than December 31, 2022, the Board shall create and adopt a
25	stretch energy code with a site energy index no greater
26	than 0.50 of the 2006 International Energy Conservation

1	Code; by no later than December 31, 2025, the Board shall
2	create and adopt a stretch energy code with a site energy
3	index no greater than 0.40 of the 2006 International
4	Energy Conservation Code, unless the Board identifies
5	unanticipated burdens associated with the stretch energy
6	code adopted in 2022, in which case the Board may adopt a
7	stretch energy code with a site energy index no greater
8	than 0.42 of the 2006 International Energy Conservation
9	Code, provided that the more relaxed standard has a site
10	energy index that is at least 0.05 more restrictive than
11	the 2024 International Energy Conservation Code; by no
12	later than December 31, 2028, the Board shall create and
13	adopt a stretch energy code with a site energy index no
14	greater than 0.33 of the 2006 International Energy
14 15	greater than 0.33 of the 2006 International Energy Conservation Code, unless the Board identifies
15	Conservation Code, unless the Board identifies
15 16	Conservation Code, unless the Board identifies unanticipated burdens associated with the stretch energy
15 16 17	Conservation Code, unless the Board identifies unanticipated burdens associated with the stretch energy code adopted in 2025, in which case the Board may adopt a
15 16 17 18	Conservation Code, unless the Board identifies unanticipated burdens associated with the stretch energy code adopted in 2025, in which case the Board may adopt a stretch energy code with a site energy index no greater
15 16 17 18 19	Conservation Code, unless the Board identifies unanticipated burdens associated with the stretch energy code adopted in 2025, in which case the Board may adopt a stretch energy code with a site energy index no greater than 0.35 of the 2006 International Energy Conservation
15 16 17 18 19 20	Conservation Code, unless the Board identifies unanticipated burdens associated with the stretch energy code adopted in 2025, in which case the Board may adopt a stretch energy code with a site energy index no greater than 0.35 of the 2006 International Energy Conservation Code, but only if that more relaxed standard has a site
15 16 17 18 19 20 21	Conservation Code, unless the Board identifies unanticipated burdens associated with the stretch energy code adopted in 2025, in which case the Board may adopt a stretch energy code with a site energy index no greater than 0.35 of the 2006 International Energy Conservation Code, but only if that more relaxed standard has a site energy index that is at least 0.05 more restrictive than
15 16 17 18 19 20 21 22	Conservation Code, unless the Board identifies unanticipated burdens associated with the stretch energy code adopted in 2025, in which case the Board may adopt a stretch energy code with a site energy index no greater than 0.35 of the 2006 International Energy Conservation Code, but only if that more relaxed standard has a site energy index that is at least 0.05 more restrictive than the 2027 International Energy Conservation Code; and by no
15 16 17 18 19 20 21 22 23	Conservation Code, unless the Board identifies unanticipated burdens associated with the stretch energy code adopted in 2025, in which case the Board may adopt a stretch energy code with a site energy index no greater than 0.35 of the 2006 International Energy Conservation Code, but only if that more relaxed standard has a site energy index that is at least 0.05 more restrictive than the 2027 International Energy Conservation Code; and by no later than December 31, 2031, the Board shall create and

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1 The Illinois Stretch Energy Code's commercial (a) 2 components shall: 3 (1) apply to commercial buildings as defined under Section 10; 4 5 (2) set performance targets using a site energy index 6 with reductions relative to the 2006 International Energy 7 Conservation Code; and 8 (3) include stretch energy codes with site energy 9 index standards and adoption dates as follows: by no later 10 than December 31, 2022, the Board shall create and adopt a 11 stretch energy code with a site energy index no greater 12 than 0.60 of the 2006 International Energy Conservation Code; by no later than December 31, 2025, the Board shall 13 14 create and adopt a stretch energy code with a site energy index no greater than 0.50 of the 2006 International 15 16 Energy Conservation Code; by no later than December 31, 2028, the Board shall create and adopt a stretch energy 17 18 code with a site energy index no greater than 0.44 of the 19 2006 International Energy Conservation Code; and by no later than December 31, 2031, the Board shall create and 20 21 adopt a stretch energy code with a site energy index no 22 greater than 0.39 of the 2006 International Energy 23 Conservation Code. 24 (h) The process for the creation of the Illinois Stretch 25 Energy Code includes: 26 (1) within 60 days after the effective date of this

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1	amendatory Act of the 102nd General Assembly, the Capital
2	Development Board shall establish an Illinois Stretch
3	Energy Code Task Force to advise and provide technical
4	assistance and recommendations to the Capital Development
5	Board for the Illinois Stretch Energy Code, which shall:
6	(A) advise the Capital Development Board on
7	creation of interim performance targets, code
8	requirements, and an implementation plan for the
9	Illinois Stretch Energy Code;
10	(B) recommend amendments to proposed rules issued
11	by the Capital Development Board;
12	(C) recommend complementary programs or policies;
13	(D) complete recommendations and development for
14	the Illinois Stretch Energy Code elements and
15	requirements by July 31, 2022;
16	(E) be composed of, but not limited to,
17	representatives, or their designees, from the
18	following entities:
19	(i) a representative from a group that
20	represents environmental justice;
21	(ii) a representative of a nonprofit or
22	professional association advocating for the
23	environment;
24	(iii) a representative of an organization
25	representing local governments in the metropolitan
26	Chicago region;

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1	(iv) a representative of the City of Chicago;
2	(v) a representative of an organization
3	representing local governments outside the
4	metropolitan Chicago region;
5	(vi) a representative for the investor-owned
6	utilities of Illinois;\
7	(vii) an energy-efficiency advocate with
8	technical expertise in single-family residential
9	buildings;
10	(viii) an energy-efficiency advocate with
11	technical expertise in commercial buildings;
12	(ix) an energy-efficiency advocate with
13	technical expertise in multifamily buildings, such
14	as an affordable housing developer;
15	(x) a representative from the architecture or
16	engineering industry;
17	(xi) a representative from a home builders
18	association;
19	(xii) a representative from the commercial
20	building industry;
21	(xiii) a representative of the enforcement
22	industry, such as a code official or energy rater;
23	(xiv) a representative of organized labor; and
24	(xv) other experts or organizations deemed
25	necessary by the Capital Development Board; and
26	(F) be co-chaired by:

1	(i) a representative of the environmental
2	community;
3	(ii) a representative of the environmental
4	justice community; and
5	(iii) a municipal representative.
6	(2) As part of its deliberations, the Illinois Stretch
7	Energy Code Task Force shall actively solicit input from
8	other energy code stakeholders and interested parties.
9	Section 30-25. The Illinois Power Agency Act is amended by
10	changing Sections 1-5, 1-10, 1-35, 1-56, 1-70, 1-75, 1-92, and
11	1-125 and by adding Sections 1-135 and 1-140 as follows:
12	(20 ILCS 3855/1-5)
13	Sec. 1-5. Legislative declarations and findings. The
14	General Assembly finds and declares:
15	(1) The health, welfare, and prosperity of all
16	Illinois citizens require the provision of adequate,
17	reliable, affordable, efficient, and environmentally
18	sustainable electric service at the lowest total cost over
19	time, taking into account any benefits of price stability.
20	(1.5) In order to provide for the highest quality of
21	life for the citizens of Illinois, and to provide for a
22	healthy environment and prosperity for Illinois citizens
23	through a clean energy economy, it is the policy of the
24	State of Illinois to transition to 100% clean energy by

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<u>2050. For purposes of this Section, "clean energy" means</u>
 <u>energy generation that is substantially free (90% or</u>
 greater) of carbon dioxide emissions.

(2) (Blank).

(3) (Blank).

6 (4) It is necessary to improve the process of 7 procuring electricity to serve Illinois residents, to investment in energy efficiency 8 promote and 9 demand-response measures, and to maintain and support 10 development of clean coal technologies, generation 11 resources that operate at all hours of the day and under 12 all weather conditions, zero emission facilities, and 13 renewable resources.

14 (5) Procuring a diverse electricity supply portfolio 15 will ensure the lowest total cost over time for adequate, 16 reliable, efficient, and environmentally sustainable 17 electric service.

(6) Including renewable resources and zero emission 18 19 credits from zero emission facilities in that portfolio will reduce long-term direct and indirect costs to 20 21 consumers by decreasing environmental impacts and by 22 avoiding or delaying the need for new generation, 23 transmission, and distribution infrastructure. Developing 24 new renewable energy resources in Illinois, including 25 brownfield solar projects and community solar projects, 26 will help to diversify Illinois electricity supply, avoid

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and reduce pollution, reduce peak demand, and enhance public health and well-being of Illinois residents.

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(7) Developing community solar projects in Illinois will help to expand access to renewable energy resources to more Illinois residents.

6 (8) Developing brownfield solar projects in Illinois 7 will help return blighted or contaminated land to 8 productive use while enhancing public health and the 9 well-being of Illinois residents.

10 (9) Energy efficiency, demand-response measures, zero 11 emission energy, and renewable energy are resources 12 currently underused in Illinois. These resources should be 13 used, when cost effective, to reduce costs to consumers, 14 improve reliability, and improve environmental quality and 15 public health.

(10) The State should encourage the use of advanced
clean coal technologies that capture and sequester carbon
dioxide emissions to advance environmental protection
goals and to demonstrate the viability of coal and
coal-derived fuels in a carbon-constrained economy.

(11) The General Assembly enacted Public Act 96-0795
to reform the State's purchasing processes, recognizing
that government procurement is susceptible to abuse if
structural and procedural safeguards are not in place to
ensure independence, insulation, oversight, and
transparency.

1 (12) The principles that underlie the procurement 2 reform legislation apply also in the context of power 3 purchasing.

The General Assembly therefore finds that it is necessary to create the Illinois Power Agency and that the goals and objectives of that Agency are to accomplish each of the following:

8 (A) Develop electricity procurement plans to ensure 9 reliable, affordable, efficient, adequate, and 10 environmentally sustainable electric service at the lowest 11 total cost over time, taking into account any benefits of 12 price stability, for electric utilities that on December 13 31, 2005 provided electric service to at least 100,000 customers in Illinois and for small multi-jurisdictional 14 15 electric utilities that (i) on December 31, 2005 served 16 less than 100,000 customers in Illinois and (ii) request a 17 procurement plan for their Illinois jurisdictional load. The procurement plan shall be updated on an annual basis 18 19 and shall include renewable energy resources and, 20 beginning with the delivery year commencing June 1, 2017, zero emission credits from zero emission facilities 21 22 sufficient to achieve the standards specified in this Act.

(B) Conduct the competitive procurement processesidentified in this Act.

(C) Develop electric generation and co-generation
 facilities that use indigenous coal or renewable

resources, or both, financed with bonds issued by the
 Illinois Finance Authority.

3 (D) Supply electricity from the Agency's facilities at
4 cost to one or more of the following: municipal electric
5 systems, governmental aggregators, or rural electric
6 cooperatives in Illinois.

7 (E) Ensure that the process of power procurement is
8 conducted in an ethical and transparent fashion, immune
9 from improper influence.

10 (F) Continue to review its policies and practices to 11 determine how best to meet its mission of providing the 12 lowest cost power to the greatest number of people, at any 13 given point in time, in accordance with applicable law.

(G) Operate in a structurally insulated, independent,
and transparent fashion so that nothing impedes the
Agency's mission to secure power at the best prices the
market will bear, provided that the Agency meets all
applicable legal requirements.

19 (H) Implement renewable energy procurement and 20 training programs throughout the State to diversify 21 Illinois electricity supply, improve reliability, avoid 22 and reduce pollution, reduce peak demand, and enhance 23 public health and well-being of Illinois residents, 24 including low-income residents.

25 (Source: P.A. 99-906, eff. 6-1-17.)

1 (20 ILCS 3855/1-10)

2 Sec. 1-10. Definitions.

"Agency" means the Illinois Power Agency.

"Agency loan agreement" means any agreement pursuant to 4 5 which the Illinois Finance Authority agrees to loan the proceeds of revenue bonds issued with respect to a project to 6 7 Agency upon terms providing for loan the repayment 8 installments at least sufficient to pay when due all principal 9 of, interest and premium, if any, on those revenue bonds, and 10 providing for maintenance, insurance, and other matters in 11 respect of the project.

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"Authority" means the Illinois Finance Authority.

13 "Brownfield site photovoltaic project" means photovoltaics
14 that are:

(1) interconnected to an electric utility as defined in this Section, a municipal utility as defined in this Section, a public utility as defined in Section 3 105 of the Public Utilities Act, or an electric cooperative, as defined in Section 3 119 of the Public Utilities Act; and (2) located at a site that is regulated by any of the following entities under the following programs:

22 (A) the United States Environmental Protection
23 Agency under the federal Comprehensive Environmental
24 Response, Compensation, and Liability Act of 1980, as
25 amended;

(B) the United States Environmental Protection

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 Agency under the Corrective Action Program of the

 2
 federal Resource Conservation and Recovery Act, as

 3
 amended;

(C) the Illinois Environmental Protection Agency under the Illinois Site Remediation Program; or

(D) the Illinois Environmental Protection Agency under the Illinois Solid Waste Program.

8 "Clean coal facility" means an electric generating 9 facility that uses primarily coal as a feedstock and that 10 captures and sequesters carbon dioxide emissions at the 11 following levels: at least 50% of the total carbon dioxide 12 emissions that the facility would otherwise emit if, at the time construction commences, the facility is scheduled to 13 commence operation before 2016, at least 70% of the total 14 15 carbon dioxide emissions that the facility would otherwise 16 emit if, at the time construction commences, the facility is 17 scheduled to commence operation during 2016 or 2017, and at least 90% of the total carbon dioxide emissions that the 18 facility would otherwise emit if, at the time construction 19 20 commences, the facility is scheduled to commence operation after 2017. The power block of the clean coal facility shall 21 22 not exceed allowable emission rates for sulfur dioxide, 23 nitrogen oxides, carbon monoxide, particulates and mercury for a natural gas-fired combined-cycle facility the same size as 24 25 and in the same location as the clean coal facility at the time 26 the clean coal facility obtains an approved air permit. All

coal used by a clean coal facility shall have high volatile 1 2 bituminous rank and greater than 1.7 pounds of sulfur per 3 million btu content, unless the clean coal facility does not gasification technology and was operating 4 use as а 5 conventional coal-fired electric generating facility on June 1, 2009 (the effective date of Public Act 95-1027). 6

7 "Clean coal SNG brownfield facility" means a facility that 8 (1) has commenced construction by July 1, 2015 on an urban 9 brownfield site in a municipality with at least 1,000,000 10 residents: (2) uses a gasification process to produce 11 substitute natural gas; (3) uses coal as at least 50% of the 12 total feedstock over the term of any sourcing agreement with a utility and the remainder of the feedstock may be either 13 petroleum coke or coal, with all such coal having a high 14 15 bituminous rank and greater than 1.7 pounds of sulfur per 16 million Btu content unless the facility reasonably determines 17 that it is necessary to use additional petroleum coke to deliver additional consumer savings, in which case 18 the facility shall use coal for at least 35% of the total feedstock 19 20 over the term of any sourcing agreement; and (4) captures and sequesters at least 85% of the total carbon dioxide emissions 21 22 that the facility would otherwise emit.

"Clean coal SNG facility" means a facility that uses a gasification process to produce substitute natural gas, that sequesters at least 90% of the total carbon dioxide emissions that the facility would otherwise emit, that uses at least 90%

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coal as a feedstock, with all such coal having a high 1 bituminous rank and greater than 1.7 pounds of sulfur per 2 3 million btu content, and that has a valid and effective permit to construct emission sources and air pollution control 4 5 equipment and approval with respect to the federal regulations for Prevention of Significant Deterioration of Air Quality 6 (PSD) for the plant pursuant to the federal Clean Air Act; 7 8 provided, however, a clean coal SNG brownfield facility shall 9 not be a clean coal SNG facility.

"Commission" means the Illinois Commerce Commission.

11 "Community renewable generation project" means an electric 12 generating facility that:

13 is powered by wind, solar (1)thermal energy, 14 photovoltaic cells or panels, biodiesel, crops and 15 untreated and unadulterated organic waste biomass, tree 16 and hydropower that does not involve waste, new 17 construction or significant expansion of hydropower dams;

(2) is interconnected at the distribution system level 18 19 of an electric utility as defined in this Section, a 20 municipal utility as defined in this Section that owns or operates electric distribution facilities, 21 а public 22 utility as defined in Section 3-105 of the Public 23 Utilities Act, or an electric cooperative, as defined in Section 3-119 of the Public Utilities Act; 24

(3) credits the value of electricity generated by the
 facility to the subscribers of the facility; and

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(4) is limited in nameplate capacity to less than or
 equal to 10,000 2,000 kilowatts.

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3 "Costs incurred in connection with the development and 4 construction of a facility" means:

5 (1) the cost of acquisition of all real property, 6 fixtures, and improvements in connection therewith and 7 equipment, personal property, and other property, rights, 8 and easements acquired that are deemed necessary for the 9 operation and maintenance of the facility;

10 (2) financing costs with respect to bonds, notes, and
 11 other evidences of indebtedness of the Agency;

12 (3) all origination, commitment, utilization,
13 facility, placement, underwriting, syndication, credit
14 enhancement, and rating agency fees;

(4) engineering, design, procurement, consulting,
legal, accounting, title insurance, survey, appraisal,
escrow, trustee, collateral agency, interest rate hedging,
interest rate swap, capitalized interest, contingency, as
required by lenders, and other financing costs, and other
expenses for professional services; and

(5) the costs of plans, specifications, site study and investigation, installation, surveys, other Agency costs and estimates of costs, and other expenses necessary or incidental to determining the feasibility of any project, together with such other expenses as may be necessary or incidental to the financing, insuring, acquisition, and - 196 - LRB102 17909 JWD 25989 b

construction of a specific project and starting up,
 commissioning, and placing that project in operation.

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3 "Delivery services" has the same definition as found in
4 Section 16-102 of the Public Utilities Act.

5 "Delivery year" means the consecutive 12-month period 6 beginning June 1 of a given year and ending May 31 of the 7 following year.

8 "Department" means the Department of Commerce and Economic9 Opportunity.

10 "Director" means the Director of the Illinois Power 11 Agency.

12 "Demand-response" means measures that decrease peak 13 electricity demand or shift demand from peak to off-peak 14 periods.

15 "Distributed renewable energy generation device" means a 16 device that is:

17 (1) powered by wind, solar thermal energy, photovoltaic cells or panels, biodiesel, crops and 18 19 untreated and unadulterated organic waste biomass, tree 20 waste, and hydropower that does not involve new 21 construction or significant expansion of hydropower dams, 22 waste heat to power systems, or qualified combined heat 23 and power systems;

(2) interconnected at the distribution system level of
 either an electric utility as defined in this Section, a
 municipal utility as defined in this Section that owns or

operates electric distribution facilities, or a rural
 electric cooperative as defined in Section 3-119 of the
 Public Utilities Act; and

4 (3) located on the customer side of the customer's
5 electric meter and is primarily used to offset that
6 customer's electricity load. ; and

7 (4) limited in nameplate capacity to less than or
8 equal to 2,000 kilowatts.

9 "Energy efficiency" means measures that reduce the amount 10 of electricity or natural gas consumed in order to achieve a 11 qiven end use. "Energy efficiency" includes voltage 12 optimization measures that optimize the voltage at points on 13 the electric distribution voltage system and thereby reduce electricity consumption by electric customers' end use 14 devices. "Energy efficiency" also includes measures that 15 16 reduce the total Btus of electricity, natural gas, and other 17 fuels needed to meet the end use or uses.

18 "Electric utility" has the same definition as found in19 Section 16-102 of the Public Utilities Act.

20 "Facility" means an electric generating unit or a 21 co-generating unit that produces electricity along with 22 related equipment necessary to connect the facility to an 23 electric transmission or distribution system.

"Governmental aggregator" means one or more units of local government that individually or collectively procure electricity to serve residential retail electrical loads

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1 located within its or their jurisdiction.

2 <u>"Index Price" means the real-time settlement price at the</u>
3 applicable Illinois trading hub, such as PJM-NIHUB or MISO-IL,
4 for a given settlement period.
5 <u>"Indexed REC Buyer" means as public utility that serves as</u>

6 <u>a Buyer under a REC delivery contract executed pursuant to</u> 7 <u>item (v) of subparagraph (G) of paragraph (1) of subsection</u> 8 <u>(c) of Section 1-75 of this Act.</u>

9 <u>"Indexed renewable energy credit" or "Indexed REC" means a</u>
10 renewable energy credit featuring a purchase price calculated
11 by subtracting the strike price originally offered by a new
12 utility scale wind project or a new utility scale photovoltaic
13 project from the index price in a given settlement period.

14 "Local government" means a unit of local government as 15 defined in Section 1 of Article VII of the Illinois 16 Constitution.

17 "Municipality" means a city, village, or incorporated 18 town.

19 "Municipal utility" means a public utility owned and 20 operated by any subdivision or municipal corporation of this 21 State.

22 "Nameplate capacity" means the aggregate inverter 23 nameplate capacity in kilowatts AC.

24 "Person" means any natural person, firm, partnership, 25 corporation, either domestic or foreign, company, association, 26 limited liability company, joint stock company, or association

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any	trustee,	receiver,	assig	nee, d	or p	ersona	al

3 "Project" means the planning, bidding, and construction of 4 a facility.

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and includes

representative thereof.

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5 "Public utility" has the same definition as found in
6 Section 3-105 of the Public Utilities Act.

"Qualified combined heat and power systems" means systems 7 8 that, either simultaneously or sequentially, produce 9 electricity and useful thermal energy from a single fuel 10 source. Such systems are eligible for renewable energy credits 11 in an amount equal to their total energy output (electric and 12 thermal) where a renewable fuel is consumed or, where a 13 non-renewable fuel is consumed, a percent equal to the displaced fuel use and CO_2 emissions attributable to the 14 operation of the combined heat and power system as calculated 15 16 based on the United States Environmental Protection Agency's 17 fuel and carbon dioxide emissions savings calculation methodology for combined heat and power systems. 18

19 "Real property" means any interest in land together with 20 all structures, fixtures, and improvements thereon, including 21 lands under water and riparian rights, any easements, 22 covenants, licenses, leases, rights-of-way, uses, and other 23 interests, together with any liens, judgments, mortgages, or 24 other claims or security interests related to real property.

25 "Renewable energy credit" <u>or "REC"</u> means a tradable credit 26 that represents the environmental attributes of one megawatt 1

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hour of energy produced from a renewable energy resource.

2 "Renewable energy resources" includes energy and its 3 associated renewable energy credit or renewable energy credits from wind, solar thermal energy, photovoltaic cells and 4 5 panels, biodiesel, anaerobic digestion, crops and untreated 6 and unadulterated organic waste biomass, tree waste, and hydropower that does not involve new construction 7 or 8 significant expansion of hydropower dams, waste heat to power 9 systems, or qualified combined heat and power systems. For 10 purposes of this Act, landfill gas produced in the State is 11 considered a renewable energy resource. "Renewable energy 12 resources" does not include the incineration or burning of garbage, general household, institutional, 13 tires, and 14 commercial waste, industrial lunchroom or office waste, 15 landscape waste other than tree waste, railroad crossties, 16 utility poles, or construction or demolition debris, other 17 than untreated and unadulterated waste wood.

18 "Retail customer" has the same definition as found in 19 Section 16-102 of the Public Utilities Act.

20 "Revenue bond" means any bond, note, or other evidence of 21 indebtedness issued by the Authority, the principal and 22 interest of which is payable solely from revenues or income 23 derived from any project or activity of the Agency.

24 "Sequester" means permanent storage of carbon dioxide by 25 injecting it into a saline aquifer, a depleted gas reservoir, 26 or an oil reservoir, directly or through an enhanced oil recovery process that may involve intermediate storage, regardless of whether these activities are conducted by a clean coal facility, a clean coal SNG facility, a clean coal SNG brownfield facility, or a party with which a clean coal facility, clean coal SNG facility, or clean coal SNG brownfield facility has contracted for such purposes.

7 "Service area" has the same definition as found in Section
8 16-102 of the Public Utilities Act.

9 <u>"Settlement period" means the period of time utilized by</u>
 10 <u>MISO, PJM, and their successor organizations as the basis for</u>
 11 <u>settlement calculations in the real-time market.</u>

12 "Sourcing agreement" means (i) in the case of an electric 13 utility, an agreement between the owner of a clean coal 14 facility and such electric utility, which agreement shall have 15 terms and conditions meeting the requirements of paragraph (3) 16 of subsection (d) of Section 1-75, (ii) in the case of an 17 alternative retail electric supplier, an agreement between the owner of a clean coal facility and such alternative retail 18 electric supplier, which agreement shall have terms and 19 20 conditions meeting the requirements of Section 16-115(d)(5) of 21 the Public Utilities Act, and (iii) in case of a gas utility, 22 an agreement between the owner of a clean coal SNG brownfield 23 facility and the gas utility, which agreement shall have the 24 terms and conditions meeting the requirements of subsection 25 (h-1) of Section 9-220 of the Public Utilities Act.

26 <u>"Strike price" means a contract price for energy and</u>

1 <u>renewable energy credits from a new utility-scale wind project</u> 2 or a new utility-scale photovoltaic project.

3 "Subscriber" means a person who (i) takes delivery service from an electric utility, and (ii) has a subscription of no 4 5 less than 200 watts to a community renewable generation project that is located in the electric utility's service 6 7 area. No subscriber's subscriptions may total more than 40% of 8 the nameplate capacity of an individual community renewable 9 generation project. Entities that are affiliated by virtue of 10 a common parent shall not represent multiple subscriptions 11 that total more than 40% of the nameplate capacity of an 12 individual community renewable generation project.

13 "Subscription" means an interest in a community renewable 14 generation project expressed in kilowatts, which is sized 15 primarily to offset part or all of the subscriber's 16 electricity usage.

17 "Substitute natural gas" or "SNG" means a gas manufactured 18 by gasification of hydrocarbon feedstock, which is 19 substantially interchangeable in use and distribution with 20 conventional natural gas.

"Total resource cost test" or "TRC test" means a standard that is met if, for an investment in energy efficiency or demand-response measures, the benefit-cost ratio is greater than one. The benefit-cost ratio is the ratio of the net present value of the total benefits of the program to the net present value of the total costs as calculated over the

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lifetime of the measures. A total resource cost test compares 1 2 the sum of avoided electric utility costs, representing the 3 benefits that accrue to the system and the participant in the delivery of those efficiency measures and including avoided 4 5 costs associated with reduced use of natural gas or other associated 6 fuels, avoided costs with reduced water 7 consumption, and avoided costs associated with reduced 8 operation and maintenance costs, as well as other quantifiable 9 societal benefits, to the sum of all incremental costs of 10 end-use measures that are implemented due to the program 11 (including both utility and participant contributions), plus 12 costs to administer, deliver, and evaluate each demand-side program, to quantify the net savings obtained by substituting 13 14 the demand-side program for supply resources. In calculating 15 avoided costs of power and energy that an electric utility 16 would otherwise have had to acquire, reasonable estimates 17 shall be included of financial costs likely to be imposed by future regulations and legislation on emissions of greenhouse 18 gases. In discounting future societal costs and benefits for 19 20 the purpose of calculating net present values, a societal discount rate based on actual, long-term Treasury bond yields 21 22 should be used. Notwithstanding anything to the contrary, the 23 TRC test shall not include or take into account a calculation market price suppression effects or demand reduction 24 of

25 induced price effects.

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"Utility-scale solar project" means an electric generating

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facility that: (1) generates electricity using photovoltaic cells; and (2) has a nameplate capacity that is greater than <u>10,000</u> 2,000 kilowatts. "Utility-scale wind project" means an electric generating facility that: (1) generates electricity using wind; and (2) has a nameplate capacity that is greater than <u>10,000</u> 2,000 kilowatts. <u>"Waste heat to power systems" means systems that capture</u> and generate electricity from energy that would otherwise be

12and generate electricity from energy that would otherwise be13lost to the atmosphere without the use of additional fuel.

14 "Zero emission credit" means a tradable credit that 15 represents the environmental attributes of one megawatt hour 16 of energy produced from a zero emission facility.

17 "Zero emission facility" means a facility that: (1) is 18 fueled by nuclear power; and (2) is interconnected with PJM 19 Interconnection, LLC or the Midcontinent Independent System 20 Operator, Inc., or their successors.

21 (Source: P.A. 98-90, eff. 7-15-13; 99-906, eff. 6-1-17.)

22 (20 ILCS 3855/1-35)

23 Sec. 1-35. Agency rules. The Agency shall adopt rules as 24 may be necessary and appropriate for the operation of the 25 Agency. In addition to other rules relevant to the operation 1 of the Agency, the Agency shall adopt rules that accomplish 2 each of the following:

3 (1)Establish procedures for monitoring the administration of any contract administered directly or 4 5 indirectly by the Agency; except that the procedures shall executed contracts between 6 not extend to electric 7 utilities and their suppliers.

8 (2) <u>If deemed necessary by the Agency, establish</u> 9 Establish procedures for the recovery of costs incurred in 10 connection with the development and construction of a 11 facility should the Agency cancel a project, provided that 12 no such costs shall be passed on to public utilities or 13 their customers or paid from the Illinois Power Agency 14 Operations Fund.

(3) Implement accounting rules and a system of
accounts, in accordance with State law, permitting all
reporting (i) required by the State, (ii) required under
this Act, (iii) required by the Authority, or (iv)
required under the Public Utilities Act.

20 The Agency shall not adopt any rules that infringe upon 21 the authority granted to the Commission.

22 (Source: P.A. 95-481, eff. 8-28-07.)

23 (20 ILCS 3855/1-56)

Sec. 1-56. Illinois Power Agency Renewable Energy
 Resources Fund; Illinois Solar for All Program.

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(a) The Illinois Power Agency Renewable Energy Resources Fund is created as a special fund in the State treasury.

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3 (b) The Illinois Power Agency Renewable Energy Resources Fund shall be administered by the Agency as described in this 5 subsection (b), provided that the changes to this subsection (b) made by this amendatory Act of the 99th General Assembly 6 7 shall not interfere with existing contracts under this 8 Section.

9 (1)Illinois Power Agency Renewable Energy The 10 Resources Fund shall be used to purchase renewable energy 11 credits according to any approved procurement plan 12 developed by the Agency prior to June 1, 2017.

Illinois Power Agency Renewable 13 (2) The Energy Resources Fund shall also be used to create the Illinois 14 15 Solar for All Program, which provides shall include 16 incentives for low-income distributed generation and 17 community solar projects and other qualifying projects and initiatives, and other associated approved expenditures 18 19 made in connection with the Illinois Solar for All 20 Program. The objectives of the Illinois Solar for All 21 Program are to bring photovoltaics to low-income 22 communities, nonprofit facilities, and public facilities 23 in this State in an effort a manner that maximizes the 24 development of new photovoltaic generating facilities, to 25 create a long-term, low-income solar marketplace. The Illinois Solar for All Program shall be implemented in a 26

1	manner that seeks to minimize administrative costs, and
2	maximize efficiencies and synergies available through
3	coordination with similar initiatives, including the
4	Adjustable Block Program described in subparagraphs (K)
5	through (M) of paragraph (1) of subsection (c) of Section
6	1-75, energy efficiency programs, job training programs,
7	and community action agencies throughout this State, to
8	integrate, through interaction with stakeholders, with
9	existing energy efficiency initiatives, and to minimize
10	administrative costs. The Illinois Solar for All Program
11	shall be implemented to ensure that the physical location
12	of all supported projects features geographic and
13	demographic diversity, and that participating projects are
14	not concentrated only in select areas. The Agency shall
15	include a description of its proposed approach to the
16	design, administration, implementation and evaluation of
17	the Illinois Solar for All Program, as part of the
18	long-term renewable resources procurement plan authorized
19	by subsection (c) of Section 1-75 of this Act, and the
20	program shall be designed to grow the low-income solar
21	market. To incentivize the development of applicant
22	projects, the The Agency or <u>electric</u> utility, as
23	applicable, shall purchase renewable energy credits from
24	participating photovoltaic projects under contracts
25	subject to approval of the Illinois Commerce Commission as
26	required by subparagraph (iii) of paragraph (5) of

1subsection (b) of Section 16-111.5 of the Public Utilities2Act the (i) photovoltaic distributed renewable energy3generation projects and (ii) community solar projects that4are procured under procurement processes authorized by the5long term renewable resources procurement plans approved6by the Commission.

7 The Illinois Solar for All Program shall include the 8 program offerings described in subparagraphs (A) through 9 (E) (D) of this paragraph (2), which the Agency shall 10 implement through renewable energy credit delivery 11 contracts with program participants third-party providers 12 and, subject to appropriation, pay the approximate amounts 13 identified using monies available in the Illinois Power 14 Agency Renewable Energy Resources Fund. Each contract that 15 provides for the installation of solar facilities shall 16 provide that the solar facilities will produce energy and 17 economic benefits, at a level determined by the Agency to be reasonable, for the participating low income customers. 18 19 The monies available in the Illinois Power Agency 20 Renewable Energy Resources Fund and not otherwise 21 committed to contracts executed under subsection (i) of 22 this Section, as well as funding authorized pursuant to Section 1-75(c)(1)(0) of this Act, shall initially be 23 24 allocated among the programs described in this paragraph 25 (2), as follows: $40\% \frac{22.5\%}{22.5\%}$ of these funds shall be 26 allocated to programs described in subparagraph (A) of

this paragraph (2), 40% 37.5% of these funds shall be 1 2 allocated to programs described in subparagraph (B) of this paragraph (2), 20% $\frac{15\%}{15\%}$ of these funds shall be 3 allocated to programs described in subparagraph (C) of 4 5 this paragraph (2) and no more than \$20 million, and 25% of these funds, but in no event more than \$50,000,000, shall 6 7 be allocated to programs described in subparagraph (D) of 8 paragraph (2). The allocation of funds this among 9 subparagraphs (A), (B), or (C), and (D) of this paragraph 10 (2) may be changed if the Agency, after receiving input 11 through a stakeholder process, or administrator, through 12 delegated authority, determines incentives in subparagraphs (A), (B), or (C), or (D) of this paragraph 13 14 (2) have not been or unlikely to be adequately subscribed 15 to fully utilize available Illinois Solar for All Program 16 Funds the Illinois Power Agency Renewable Energy Resources 17 Fund. The determination shall include input through a stakeholder process. The program offerings described in 18 19 subparagraphs (A) through (D) of this paragraph (2) shall 20 also be implemented through contracts funded from such 21 additional amounts as are allocated to one or more of the 22 programs in the long-term renewable resources procurement 23 plans as specified in subsection (c) of Section 1 - 75of24 this Act and subparagraph (0) of paragraph (1) of such 25 subsection (c).

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Contracts that will be paid with funds in the Illinois

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Power Agency Renewable Energy Resources Fund shall be executed by the Agency. Contracts that will be paid with funds collected by an electric utility shall be executed by the electric utility.

5 Contracts under the Illinois Solar for All Program 6 shall include an approach, to be set as set forth in the 7 long-term renewable resources procurement plans, to ensure 8 the wholesale market value of the energy is credited to 9 participating low-income customers or organizations and to 10 ensure tangible economic benefits flow directly to program 11 participants, except in the case of low-income 12 multi-family housing where the low-income customer does not directly pay for energy. Priority shall be given to 13 14 projects that demonstrate meaningful involvement of 15 low-income community members in designing the initial 16 proposals. Acceptable proposals to implement projects must 17 demonstrate the applicant's ability to conduct initial outreach, 18 community education, and recruitment of 19 low-income participants in the community. Projects must 20 include job training opportunities if available, with the 21 specific level of trainee usage to be determined through 22 the Agency's long-term renewable resources procurement 23 plan, and the Illinois Solar for All Program Administrator 24 shall endeavor to coordinate with the administrator of job 25 training programs described in paragraph (1) of subsection 26 (a) of Section 16-108.12 of the Public Utilities Act to

help ensure that program participants can be connected with the graduates of these and other job training programs.

(A) Low-income distributed generation incentive. 4 This program will provide incentives to projects 5 6 benefiting low-income customers, either directly or 7 through solar providers, to increase the participation low-income households in photovoltaic on-site 8 of distributed generation. Companies participating in 9 10 this program that install solar panels shall commit to 11 hiring job trainees for a portion of their low-income installations, and an administrator shall facilitate 12 partnering the companies that install solar panels 13 14 with entities that provide solar panel installation 15 job training. It is a goal of this program that a 16 minimum of 25% of the incentives for this program be allocated to projects located within environmental 17 justice communities. 40% of the incentives for this 18 19 program shall be allocated to projects that are 1-4 unit residential facilities, although the Agency may 20 21 consider a standalone program for residential 22 facilities as provided for in paragraph (2). Contracts 23 entered into under this paragraph may be entered into 24 with an entity that will develop and administer the 25 program and shall also include contracts for renewable 26 energy credits from the photovoltaic distributed 1 2

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generation that is the subject of the program, as set forth in the long-term renewable resources procurement plan.

(B) Low-Income Community Solar Project Initiative. 4 5 Incentives shall be offered to low income customers, 6 either directly or through developers, to increase the 7 participation of low-income subscribers of community solar projects. The developer of each project shall 8 9 identify its partnership with community stakeholders 10 regarding the location, development, and participation 11 in the project, provided that nothing shall preclude a 12 project from including an anchor tenant that does not 13 qualify as low-income. Incentives should also be 14 offered to community solar projects that are 100% 15 low-income subscriber owned, which includes low-income 16 households, not-for-profit organizations, and 17 affordable housing owners. It is a goal of this program that a minimum of 25% of the incentives for 18 19 this program be allocated to community photovoltaic 20 communities. projects in environmental justice 21 Contracts entered into under this paragraph may be 22 entered into with developers and shall also include 23 contracts for renewable energy credits related 24 program.

(C) Incentives for non-profits and public
 facilities. Under this program funds shall be used to

support on-site photovoltaic distributed renewable 1 energy generation devices to serve the load associated 2 3 with not-for-profit customers and to support photovoltaic distributed renewable energy generation 4 5 that uses photovoltaic technology to serve the load 6 associated with public sector customers taking service public buildings. <u>To be eligible for these</u> 7 at incentives, the applicable facility of that 8 not-for-profit or public sector customer must provide 9 10 services that primarily serve low-income customers. It 11 is a goal of this program that at least 25% of the incentives for this program be allocated to projects 12 environmental justice 13 located in communities. 14 Contracts entered into under this paragraph may be 15 entered into with an entity that will develop and 16 administer the program or with developers and shall also include contracts for renewable energy credits 17 18 related to the program. Participants may combine 19 incentive funding available through the Illinois Solar for All Program with funding available through other 20 initiatives, including federal tax credits if such 21 credits are <u>available</u>, but the Agency may adjust 22 renewable energy credit prices applicable to projects 23 24 benefiting from such funding to reflect offset costs. 25 (D) Low-Income Community Solar Pilot Projects. 26 Under this program, persons, including, but not

limited to, electric utilities, shall propose pilot 1 2 community solar projects. Community solar projects 3 proposed under this subparagraph (D) may exceed 2,000 kilowatts in nameplate capacity, but the amount paid 4 5 per project under this program may not exceed \$20,000,000. Pilot projects must result in economic 6 7 benefits for the members of the community in which the project will be located. The proposed pilot project 8 9 include a partnership with at must least one 10 community-based organization. Approved pilot projects 11 shall be competitively bid by the Agency, subject to 12 fair and equitable guidelines developed by the Agency. 13 Funding available under this subparagraph (D) may not be distributed solely to a utility, and at least some 14 15 funds under this subparagraph (D) must include a 16 project partnership that includes community ownership 17 by the project subscribers. Contracts entered into under this paragraph may be entered into with an 18 19 entity that will develop and administer the program or 20 with developers and shall also include contracts for 21 renewable energy credits related to the program. A 22 project proposed by a utility that is implemented 23 under this subparagraph (D) shall not be included in the utility's ratebase. 24

25The requirement that a qualified person, as defined in26paragraph (1) of subsection (i) of this Section, install

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photovoltaic devices does not apply to the Illinois Solar for All Program described in this subsection (b).

In addition to the programs outlined in paragraphs (A) 3 through (D), the Agency and other parties may propose 4 5 additional programs through the Long-Term Renewable Resources Procurement Plan developed and approved under 6 paragraph (5) of subsection (b) of Section 16-111.5 of the 7 8 Public Utilities Act. Additional programs may target 9 market segments not specified above and may also include incentives targeted to increase 10 the uptake of 11 non-photovoltaic technologies by low-income customers, 12 including energy storage paired with photovoltaics, if the Commission determines that the Illinois Solar for All 13 14 Program would provide greater benefits to the public 15 health and well-being of low-income residents through also supporting that additional program versus supporting 16 17 programs already authorized.

(3) Costs associated with the Illinois Solar for All 18 19 Program and its components described in paragraph (2) of this subsection (b), including, but not limited to, costs 20 21 associated with procuring experts, consultants, and the 22 program administrator referenced in this subsection (b) 23 and related incremental costs, including costs related to 24 income verification and facilitating customer participation in the program and costs related to the 25 26 evaluation of the Illinois Solar for All Program, may be - 216 - LRB102 17909 JWD 25989 b

using monies in the Illinois Power Agency 1 paid for 2 Renewable Energy Resources Fund and funds allocated 3 pursuant to subparagraph (0) of paragraph (1) of subsection (c) of Section 1-75, but the Agency or program 4 5 administrator shall strive to minimize costs in the 6 implementation of the program. The Agency or contracting 7 electric utility shall purchase renewable energy credits 8 from generation that is the subject of a contract under 9 subparagraphs (A) through (D) of this paragraph (2) of this subsection (b), and may pay for such renewable energy 10 11 credits through an upfront payment per installed kilowatt 12 capacity paid once of nameplate the device is interconnected at the distribution system level of the 13 14 interconnecting utility and verified as and is energized 15 by the Program Administrator. Payments for renewable 16 energy credits The payment shall be in exchange for an 17 assignment of all renewable energy credits generated by the participating project system during the first 15 years 18 19 of its operation and shall be structured to overcome 20 barriers to participation in the solar market by the 21 low-income community. The incentives provided for in this 22 Section may be implemented through the pricing of 23 renewable energy credits where the prices paid for the 24 credits are higher than the prices from programs offered 25 under subsection (c) of Section 1-75 of this Act to 26 account for the additional capital necessary to

1 successfully access targeted market segments incentives. 2 The Agency shall ensure collaboration with community agencies, and allocate up to 5% of the funds available 3 the Illinois Solar for All Program 4 under 5 community based groups to assist in grassroots education 6 efforts related to the Illinois Solar for All Program. The 7 Agency or contracting electric utility shall retire any 8 renewable energy credits purchased under from this program 9 and the credits shall count towards the obligation under 10 subsection (c) of Section 1-75 of this Act for the 11 electric utility to which the project is interconnected, 12 if applicable.

13 The Agency shall direct 5% of the funds available 14 the Illinois Solar for All Program under to 15 community-based groups and other qualifying organizations 16 to assist in community-driven education efforts related to 17 the Illinois Solar for All Program, including general energy education, job training program outreach efforts, 18 19 and other activities deemed to be qualified by the Agency. Grassroots education funding shall not be used to support 20 the marketing by solar project development firms and 21 22 organizations, unless such education provides equal 23 opportunities for all applicable firms and organizations.

(4) The Agency shall, consistent with the requirements
of this subsection (b), propose the Illinois Solar for All
Program terms, conditions, and requirements, including the

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or

1 prices to be paid for renewable energy credits and 2 requirements applicable to participating entities and 3 project applications, and which prices may be determined through a formula, through the development, review, and 4 5 approval of the Agency's long-term renewable resources 6 procurement plan described in subsection (c) of Section 7 1-75 of this Act and Section 16-111.5 of the Public 8 Utilities Act. Renewable energy credit prices may be fixed 9 or determined through a formula. In the course of the 10 Commission proceeding initiated to review and approve the 11 plan, including the Illinois Solar for All Program 12 proposed by the Agency, a party may propose an additional 13 solar low-income solar or incentive program, 14 modifications to the programs proposed by the Agency, and 15 the Commission may approve an additional program, or 16 modifications to the Agency's proposed program, if the 17 additional or modified program more effectively maximizes the benefits to low-income customers after taking into 18 19 account all relevant factors, including, but not limited 20 to, the extent to which a competitive market for 21 low-income solar has developed. Following the Commission's 22 approval of the Illinois Solar for All Program, the Agency 23 or a party may propose adjustments to the program terms, 24 conditions, and requirements, including the price offered 25 to new systems, to ensure the long-term viability and

success of the program. Those changes may be implemented

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between long-term renewable resources procurement plan approval processes if accompanied by a stakeholder review and comment, and the The Commission shall otherwise review and approve any modifications to the program through the plan revision process described in Section 16-111.5 of the Public Utilities Act.

7 (5) The shall issue Agency а request for 8 qualifications for a third-party program administrator or 9 administrators to administer all or a portion of the 10 Illinois Solar for All Program. The third-party program 11 administrator shall be chosen through a competitive bid 12 process based on selection criteria and requirements 13 developed by the Agency, including, but not limited to, 14 experience in administering low-income energy programs and 15 overseeing statewide clean energy or energy efficiency 16 services. If the Agency retains a program administrator or 17 administrators to implement all or a portion of the Illinois Solar for All Program, each administrator shall 18 19 periodically submit reports to the Agency and Commission 20 for each program that it administers, at appropriate 21 intervals to be identified by the Agency in its long-term 22 renewable resources procurement plan, provided that the 23 reporting interval is at least quarterly. The third-party 24 program administrator may be, but need not be, the same 25 administrator as for the Adjustable Block Program 26 described in subparagraphs (K) through (M) of paragraph

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(1) of subsection (c) of Section 1-75.

2 The third-party administrator's responsibilities 3 shall also include facilitating placement for graduates of Illinois-based renewable energy-specific job training 4 5 programs, including the Clean Jobs Workforce Network Program administered by the Department of Commerce and 6 Economic Opportunity and programs administered under 7 8 Section 16-108.12 of the Public Utilities Act. To increase 9 the uptake of trainees by participating firms, the 10 administrator shall also develop a web-based clearinghouse 11 for information available to both job training program 12 graduates and firms participating, directly or indirectly, Illinois solar incentive programs. The program 13 in 14 administrator shall also coordinate its activities with entities implementing electric and natural gas 15 16 income-qualified energy efficiency programs, including 17 customer referrals to and from such programs, and connect prospective low-income solar customers with any existing 18 19 deferred maintenance programs where applicable.

20 (6) The long-term renewable resources procurement plan 21 shall also provide for an independent evaluation of the 22 Illinois Solar for All Program. At least every 2 years, an 23 the Agency shall select an independent evaluator shall to 24 review and report on the Illinois Solar for All Program 25 the third-party program and the performance of 26 administrator of the Illinois Solar for All Program. The

evaluation shall be based on objective criteria developed 1 2 through a public stakeholder process. The process shall 3 include feedback and participation from Illinois Solar for Program stakeholders, including participants and 4 All 5 organizations in environmental justice and historically 6 underserved communities. The report shall include a 7 summary of the evaluation of the Illinois Solar for All 8 Program based on the stakeholder developed objective 9 criteria. The report shall include the number of projects 10 installed; the total installed capacity in kilowatts; the 11 average cost per kilowatt of installed capacity to the 12 extent reasonably obtainable by the Agency; the number of jobs or job opportunities created; economic, social, and 13 14 environmental benefits created; and the total 15 administrative costs expended by the Agency and program 16 administrator to implement and evaluate the program. The 17 report shall be delivered to the Commission and posted on the Agency's website, and shall be used, as needed, to 18 19 revise the Illinois Solar for All Program. The Commission 20 shall also consider the results of the evaluation as part 21 of its review of the long-term renewable resources 22 procurement plan under subsection (c) of Section 1-75 of this Act. 23

(7) If additional funding for the programs described
in this subsection (b) is available under subsection (k)
of Section 16-108 of the Public Utilities Act, then the

Agency shall submit a procurement plan to the Commission no later than September 1, 2018, that proposes how the Agency will procure programs on behalf of the applicable utility. After notice and hearing, the Commission shall approve, or approve with modification, the plan no later than November 1, 2018.

As used in this subsection (b), "low-income households" means persons and families whose income does not exceed 80% of area median income, adjusted for family size and revised every <u>2</u> 5 years.

For the purposes of this subsection (b), the Agency shall define "environmental justice community" as part of long-term renewable resources procurement plan development, to ensure, to the extent practicable, compatibility with other agencies' definitions and may, for guidance, look to the definitions used by federal, state, or local governments.

17 (b-5) After the receipt of all payments required by 18 Section 16-115D of the Public Utilities Act, no additional 19 funds shall be deposited into the Illinois Power Agency 20 Renewable Energy Resources Fund unless directed by order of 21 the Commission.

(b-10) After the receipt of all payments required by Section 16-115D of the Public Utilities Act and payment in full of all contracts executed by the Agency under subsections (b) and (i) of this Section, if the balance of the Illinois Power Agency Renewable Energy Resources Fund is under \$5,000, then the Fund shall be inoperative and any remaining funds and any funds submitted to the Fund after that date, shall be transferred to the Supplemental Low-Income Energy Assistance Fund for use in the Low-Income Home Energy Assistance Program, as authorized by the Energy Assistance Act.

(c) (Blank).

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(d) (Blank).

8 (e) All renewable energy credits procured using monies 9 from the Illinois Power Agency Renewable Energy Resources Fund 10 shall be permanently retired.

(f) The selection of one or more third-party program managers or administrators, the selection of the independent evaluator, and the procurement processes described in this Section are exempt from the requirements of the Illinois Procurement Code, under Section 20-10 of that Code.

16 (g) All disbursements from the Illinois Power Agency 17 Renewable Energy Resources Fund shall be made only upon 18 warrants of the Comptroller drawn upon the Treasurer as 19 custodian of the Fund upon vouchers signed by the Director or 20 by the person or persons designated by the Director for that purpose. The Comptroller is authorized to draw the warrant 21 22 upon vouchers so signed. The Treasurer shall accept all 23 warrants so signed and shall be released from liability for 24 all payments made on those warrants.

(h) The Illinois Power Agency Renewable Energy Resources
Fund shall not be subject to sweeps, administrative charges,

or chargebacks, including, but not limited to, those authorized under Section 8h of the State Finance Act, that would in any way result in the transfer of any funds from this Fund to any other fund of this State or in having any such funds utilized for any purpose other than the express purposes set forth in this Section.

7 (h-5) The Agency may assess fees to each bidder to recover
8 the costs incurred in connection with a procurement process
9 held under this Section. Fees collected from bidders shall be
10 deposited into the Renewable Energy Resources Fund.

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(i) Supplemental procurement process.

12 (1) Within 90 days after the effective date of this amendatory Act of the 98th General Assembly, the Agency 13 14 shall develop a one-time supplemental procurement plan 15 limited to the procurement of renewable energy credits, if 16 available, from new or existing photovoltaics, including, 17 but not limited to, distributed photovoltaic generation. Nothing in this subsection (i) requires procurement of 18 19 wind generation through the supplemental procurement.

20 procured Renewable energy credits from new 21 photovoltaics, including, but not limited to, distributed 22 photovoltaic generation, under this subsection (i) must be 23 procured from devices installed by a qualified person. In 24 supplemental procurement plan, the Agency shall its 25 contractually enforceable mechanisms establish for 26 ensuring that the installation of new photovoltaics is

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performed by a qualified person.

For the purposes of this paragraph (1), "qualified 2 3 person" means a person who performs installations of photovoltaics, including, but not limited to, distributed 4 5 photovoltaic generation, and who: (A) has completed an 6 apprenticeship as a journeyman electrician from a United 7 Department of Labor registered electrical States 8 apprenticeship and training program and received a 9 certification of satisfactory completion; or (B) does not 10 currently meet the criteria under clause (A) of this 11 paragraph (1), but is enrolled in a United States 12 Department of Labor registered electrical apprenticeship 13 program, provided that the person is directly supervised 14 by a person who meets the criteria under clause (A) of this 15 paragraph (1); or (C) has obtained one of the following 16 credentials in addition to attesting to satisfactory 17 completion of at least 5 years or 8,000 hours of documented hands-on electrical experience: (i) a North 18 American Board of Certified Energy Practitioners (NABCEP) 19 20 Installer Certificate for Solar PV; (ii) an Underwriters 21 Laboratories (UL) PV Systems Installer Certificate; (iii) 22 Electronics Technicians Association, International an 23 (ETAI) Level 3 PV Installer Certificate; or (iv) an 24 Associate in Applied Science degree from an Illinois 25 Community College Board approved community college program 26 in renewable energy or а distributed generation - 226 - LRB102 17909 JWD 25989 b

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1 technology.

2 For the purposes of this paragraph (1), "directly 3 supervised" means that there is a qualified person who the qualifications under clause (A) of this 4 meets 5 paragraph (1) and who is available for supervision and 6 consultation regarding the work performed by persons under 7 clause (B) of this paragraph (1), including a final 8 inspection of the installation work that has been directly 9 supervised to ensure safety and conformity with applicable 10 codes.

11 For the purposes of this paragraph (1), "install" 12 means the major activities and actions required to connect, in accordance with applicable building 13 and 14 electrical codes, the conductors, connectors, and all 15 associated fittings, devices, power outlets, or 16 apparatuses mounted at the premises that are directly 17 involved in delivering energy to the premises' electrical wiring from the photovoltaics, including, but not limited 18 19 to, to distributed photovoltaic generation.

The renewable energy credits procured pursuant to the supplemental procurement plan shall be procured using up to \$30,000,000 from the Illinois Power Agency Renewable Energy Resources Fund. The Agency shall not plan to use funds from the Illinois Power Agency Renewable Energy Resources Fund in excess of the monies on deposit in such fund or projected to be deposited into such fund. The

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supplemental procurement plan shall ensure adequate, reliable, affordable, efficient, and environmentally sustainable renewable energy resources (including credits) at the lowest total cost over time, taking into account any benefits of price stability.

6 To the extent available, 50% of the renewable energy 7 procured from distributed credits renewable energy generation shall come from devices of less than 25 8 9 kilowatts in nameplate capacity. Procurement of renewable 10 energy credits from distributed renewable energy 11 generation devices shall be done through multi-year 12 contracts of no less than 5 years. The Agency shall create credit requirements for counterparties. In order 13 to 14 minimize the administrative burden on contracting 15 entities, the Agency shall solicit the use of third 16 parties to aggregate distributed renewable energy. These 17 third parties shall enter into and administer contracts with individual distributed renewable energy generation 18 19 device owners. An individual distributed renewable energy 20 generation device owner shall have the ability to measure 21 the output of his or her distributed renewable energy 22 generation device.

In developing the supplemental procurement plan, the Agency shall hold at least one workshop open to the public within 90 days after the effective date of this amendatory Act of the 98th General Assembly and shall consider any

1 made by stakeholders or the public. comments Upon 2 development of the supplemental procurement plan within 3 this 90-day period, copies of the supplemental procurement plan shall be posted and made publicly available on the 4 5 Agency's and Commission's websites. All interested parties shall have 14 days following the date of posting to 6 7 provide comment to the Agency on the supplemental 8 procurement plan. All comments submitted to the Agency 9 shall be specific, supported by data or other detailed 10 analyses, and, if objecting to all or a portion of the 11 supplemental procurement plan, accompanied by specific 12 alternative wording or proposals. All comments shall be posted on the Agency's and Commission's websites. Within 13 14 14 days following the end of the 14-day review period, the 15 Agency shall revise the supplemental procurement plan as 16 necessary based on the comments received and file its 17 revised supplemental procurement plan with the Commission 18 for approval.

19 (2) Within 5 days after the filing of the supplemental procurement plan at the Commission, any person objecting 20 supplemental procurement plan shall file an 21 to the 22 objection with the Commission. Within 10 days after the 23 filing, the Commission shall determine whether a hearing 24 is necessary. The Commission shall enter its order 25 confirming or modifying the supplemental procurement plan 26 within 90 days after the filing of the supplemental

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1 procurement plan by the Agency.

2 (3) The Commission shall approve the supplemental 3 procurement plan of renewable energy credits to be procured from new or existing photovoltaics, including, 4 5 but not limited to, distributed photovoltaic generation, if the Commission determines that it will ensure adequate, 6 7 reliable, affordable, efficient, and environmentally sustainable electric service in the form of renewable 8 9 energy credits at the lowest total cost over time, taking 10 into account any benefits of price stability.

11 (4) The supplemental procurement process under this 12 subsection (i) shall include each of the following 13 components:

(A) Procurement administrator. The Agency may
retain a procurement administrator in the manner set
forth in item (2) of subsection (a) of Section 1-75 of
this Act to conduct the supplemental procurement or
may elect to use the same procurement administrator
administering the Agency's annual procurement under
Section 1-75.

(B) Procurement monitor. The procurement monitor
retained by the Commission pursuant to Section
16-111.5 of the Public Utilities Act shall:

24 (i) monitor interactions among the procurement
 25 administrator and bidders and suppliers;

(ii) monitor and report to the Commission on

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1 the progress of the supplemental procurement 2 process;

3 (iii) provide an independent confidential
4 report to the Commission regarding the results of
5 the procurement events;

(iv) assess compliance with the procurement plan approved by the Commission for the supplemental procurement process;

9 (v) preserve the confidentiality of supplier 10 and bidding information in a manner consistent 11 with all applicable laws, rules, regulations, and 12 tariffs;

13 (vi) provide expert advice to the Commission 14 and consult with the procurement administrator 15 regarding issues related to procurement process 16 design, rules, protocols, and policy-related 17 matters;

18 (vii) consult with the procurement 19 administrator regarding the development and use of 20 benchmark criteria, standard form contracts, 21 credit policies, and bid documents; and

22 (viii) perform, with respect to the 23 supplemental procurement process, any other 24 procurement monitor duties specifically delineated 25 within subsection (i) of this Section.

26 (C) Solicitation, pre-qualification, and

registration of bidders. The procurement administrator 1 2 shall disseminate information to potential bidders to 3 promote a procurement event, notify potential bidders that the procurement administrator may enter into a 4 5 post-bid price negotiation with bidders that meet the applicable benchmarks, provide supply requirements, 6 7 and otherwise explain the competitive procurement process. In addition to such other publication as the 8 9 procurement administrator determines is appropriate, 10 this information shall be posted on the Agency's and 11 the Commission's websites. The procurement 12 administrator shall also administer the 13 pregualification process, including evaluation of 14 credit worthiness, compliance with procurement rules, 15 and agreement to the standard form contract developed 16 pursuant to item (D) of this paragraph (4). The 17 procurement administrator shall then identify and 18 register bidders to participate in the procurement 19 event.

20 (D) Standard contract forms and credit terms and 21 instruments. The procurement administrator, in 22 consultation with the Agency, the Commission, and 23 other interested parties and subject to Commission 24 oversight, shall develop and provide standard contract 25 forms for the supplier contracts that meet generally 26 accepted industry practices as well as include any

applicable State of Illinois terms and conditions that 1 2 are required for contracts entered into by an agency 3 of the State of Illinois. Standard credit terms and instruments that meet generally accepted industry 4 5 practices shall be similarly developed. Contracts for new photovoltaics shall include a provision attesting 6 7 that the supplier will use a qualified person for the installation of the device pursuant to paragraph (1) 8 9 of subsection (i) of this Section. The procurement 10 administrator shall make available to the Commission all written comments it receives on the contract 11 12 instruments. Τf forms, credit terms, or the procurement administrator cannot reach agreement with 13 14 the parties as to the contract terms and conditions, 15 the procurement administrator must notifv the 16 Commission of any disputed terms and the Commission 17 shall resolve the dispute. The terms of the contracts 18 shall not be subject to negotiation by winning 19 bidders, and the bidders must agree to the terms of the 20 contract in advance so that winning bids are selected 21 solely on the basis of price.

22 (E) Requests for proposals; competitive 23 procurement process. The procurement administrator 24 shall design and issue requests for proposals to 25 supply renewable energy credits in accordance with the 26 supplemental procurement plan, as approved by the

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Commission. The requests for proposals shall set forth a procedure for sealed, binding commitment bidding with pay-as-bid settlement, and provision for selection of bids on the basis of price, provided, however, that no bid shall be accepted if it exceeds the benchmark developed pursuant to item (F) of this paragraph (4).

8 (F) Benchmarks. Benchmarks for each product to be 9 procured shall be developed by the procurement 10 administrator in consultation with Commission staff, 11 the Agency, and the procurement monitor for use in 12 this supplemental procurement.

13 (G) A plan for implementing contingencies in the
14 event of supplier default, Commission rejection of
15 results, or any other cause.

16 (5) Within 2 business days after opening the sealed 17 bids, the procurement administrator shall submit a confidential report to the Commission. The report shall 18 19 contain the results of the bidding for each of the 20 products along with the procurement administrator's 21 recommendation for the acceptance and rejection of bids 22 based on the price benchmark criteria and other factors 23 observed in the process. The procurement monitor also 24 shall submit a confidential report to the Commission 25 within 2 business days after opening the sealed bids. The 26 report shall contain the procurement monitor's assessment

of bidder behavior in the process as well as an assessment 1 2 of the procurement administrator's compliance with the 3 procurement process and rules. The Commission shall review the confidential reports submitted by the procurement 4 5 administrator and procurement monitor and shall accept or 6 reject the recommendations of the procurement 7 administrator within 2 business days after receipt of the 8 reports.

9 (6) Within 3 business days after the Commission 10 decision approving the results of a procurement event, the 11 Agency shall enter into binding contractual arrangements 12 with the winning suppliers using the standard form 13 contracts.

14 (7) The names of the successful bidders and the 15 average of the winning bid prices for each contract type 16 and for each contract term shall be made available to the 17 public within 2 days after the supplemental procurement The Commission, the procurement monitor, 18 event. the 19 procurement administrator, the Agency, all and 20 participants in the procurement process shall maintain the 21 confidentiality of all other supplier and bidding 22 information in a manner consistent with all applicable 23 and tariffs. Confidential laws, rules, regulations, 24 information, including the confidential reports submitted 25 by the procurement administrator and procurement monitor pursuant to this Section, shall not be made publicly 26

available and shall not be discoverable by any party in any proceeding, absent a compelling demonstration of need, nor shall those reports be admissible in any proceeding other than one for law enforcement purposes.

5 (8) The supplemental procurement provided in this 6 subsection (i) shall not be subject to the requirements 7 and limitations of subsections (c) and (d) of this 8 Section.

9 incurred in connection with (9) Expenses the 10 procurement process held pursuant to this Section, 11 including, but not limited to, the cost of developing the 12 supplemental procurement plan, the procurement 13 administrator, procurement monitor, and the cost of the 14 retirement of renewable energy credits purchased pursuant 15 to the supplemental procurement shall be paid for from the 16 Illinois Power Agency Renewable Energy Resources Fund. The 17 Agency shall enter into an interagency agreement with the Commission to reimburse the Commission for its costs 18 19 associated with the procurement monitor for the 20 supplemental procurement process.

21 (Source: P.A. 98-672, eff. 6-30-14; 99-906, eff. 6-1-17.)

22 (20 ILCS 3855/1-70)

23 Sec. 1-70. Agency officials.

(a) The Agency shall have a Director who meets thequalifications specified in Section 5-222 of the Civil

1 Administrative Code of Illinois.

2 (b) Within the Illinois Power Agency, the Agency shall 3 establish a Planning and Procurement Bureau and may establish 4 a Resource Development Bureau. Each Bureau shall report to the 5 Director.

6 (c) The Chief of the Planning and Procurement Bureau shall 7 be appointed by the Director, at the Director's sole 8 discretion, and (i) shall have at least 5 years of direct 9 experience in electricity supply planning and procurement and 10 (ii) shall also hold an advanced degree in risk management, 11 law, business, or a related field.

(d) The Chief of the Resource Development Bureau may be appointed by the Director and (i) shall have at least 5 years of direct experience in electric generating project development and (ii) shall also hold an advanced degree in economics, engineering, law, business, or a related field.

17 (e) For terms ending before December 31, 2019, the Director shall receive an annual salary of \$100,000 or as set 18 19 by the Executive Ethics Commission based on a review of comparable State agency <u>director salaries</u> Compensation Review 20 21 Board, whichever is higher. For terms ending before December 22 31, 2019, the Bureau Chiefs shall each receive an annual 23 salary of \$85,000 or as set by the Compensation Review Board, whichever is higher. For terms beginning after the effective 24 25 date of this amendatory Act of the 100th General Assembly, the 26 annual salaries for the Director and the Bureau Chiefs shall

be an amount equal to 15% more than the respective position's 1 2 annual salary as of December 31, 2018. The calculation of the 2018 salary base for this adjustment shall not include any 3 cost of living adjustments, as authorized by Senate Joint 4 5 Resolution 192 of the 86th General Assembly, for the period beginning July 1, 2009 to June 30, 2019. Beginning July 1, 2019 6 and each July 1 thereafter, the Director and the Bureau Chiefs 7 8 shall receive an increase in salary based on a cost of living 9 adjustment as authorized by Senate Joint Resolution 192 of the 10 86th General Assembly.

(f) The Director and Bureau Chiefs shall not, for 2 years prior to appointment or for 2 years after he or she leaves his or her position, be employed by an electric utility, independent power producer, power marketer, or alternative retail electric supplier regulated by the Commission or the Federal Energy Regulatory Commission.

17 (q) The Director and Bureau Chiefs are prohibited from: (i) owning, directly or indirectly, 5% or more of the voting 18 capital stock of an electric utility, independent power 19 20 producer, power marketer, or alternative retail electric supplier; (ii) being in any chain of successive ownership of 21 22 5% or more of the voting capital stock of any electric utility, 23 independent power producer, power marketer, or alternative retail electric supplier; (iii) receiving any form of 24 25 compensation, fee, payment, or other consideration from an 26 electric utility, independent power producer, power marketer,

or alternative retail electric supplier, including legal fees, consulting fees, bonuses, or other sums. These limitations do not apply to any compensation received pursuant to a defined benefit plan or other form of deferred compensation, provided that the individual has otherwise severed all ties to the utility, power producer, power marketer, or alternative retail electric supplier.

8 (Source: P.A. 99-536, eff. 7-8-16; 100-1179, eff. 1-18-19.)

9 (20 ILCS 3855/1-75)

10 Sec. 1-75. Planning and Procurement Bureau. The Planning 11 and Procurement Bureau has the following duties and 12 responsibilities:

13 (a) The Planning and Procurement Bureau shall each year, 14 beginning in 2008, develop procurement plans and conduct 15 competitive procurement processes in accordance with the 16 requirements of Section 16-111.5 of the Public Utilities Act for the eligible retail customers of electric utilities that 17 18 on December 31, 2005 provided electric service to at least 100,000 customers in Illinois. Beginning with the delivery 19 year commencing on June 1, 2017, the Planning and Procurement 20 21 Bureau shall develop plans and processes for the procurement 22 of zero emission credits from zero emission facilities in accordance with the requirements of subsection (d-5) of this 23 24 Section. The Planning and Procurement Bureau shall also 25 develop procurement plans and conduct competitive procurement

processes in accordance with the requirements of Section 1 2 16-111.5 of the Public Utilities Act for the eligible retail 3 customers of small multi-jurisdictional electric utilities on December 31, 2005 served less than 100,000 4 that (i) 5 customers in Illinois and (ii) request a procurement plan for their Illinois jurisdictional load. This Section shall not 6 apply to a small multi-jurisdictional utility until such time 7 8 as a small multi-jurisdictional utility requests the Agency to 9 prepare a procurement plan for their Illinois jurisdictional 10 load. For the purposes of this Section, the term "eligible 11 retail customers" has the same definition as found in Section 12 16-111.5(a) of the Public Utilities Act.

13 Beginning with the plan or plans to be implemented in the 14 2017 delivery year, the Agency shall no longer include the 15 procurement of renewable energy resources in the annual 16 procurement plans required by this subsection (a), except as 17 provided in subsection (q) of Section 16-111.5 of the Public Utilities Act, and shall instead develop a long-term renewable 18 19 resources procurement plan in accordance with subsection (c) 20 of this Section and Section 16-111.5 of the Public Utilities Act. 21

(1) The Agency shall each year, beginning in 2008, as
needed, issue a request for qualifications for experts or
expert consulting firms to develop the procurement plans
in accordance with Section 16-111.5 of the Public
Utilities Act. In order to qualify an expert or expert

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1 consulting firm must have:

(A) direct previous experience assembling
 large-scale power supply plans or portfolios for
 end-use customers;

5 (B) an advanced degree in economics, mathematics, 6 engineering, risk management, or a related area of 7 study;

8 (C) 10 years of experience in the electricity 9 sector, including managing supply risk;

10 (D) expertise in wholesale electricity market 11 rules, including those established by the Federal 12 Energy Regulatory Commission and regional transmission 13 organizations;

14 (E) expertise in credit protocols and familiarity15 with contract protocols;

(F) adequate resources to perform and fulfill the
 required functions and responsibilities; and

(G) the absence of a conflict of interest and
inappropriate bias for or against potential bidders or
the affected electric utilities.

(2) The Agency shall each year, as needed, issue a
request for qualifications for a procurement administrator
to conduct the competitive procurement processes in
accordance with Section 16-111.5 of the Public Utilities
Act. In order to qualify an expert or expert consulting
firm must have:

(A) direct previous experience administering a 1 2 large-scale competitive procurement process; 3 (B) an advanced degree in economics, mathematics, engineering, or a related area of study; 4 (C) 10 years of experience in the electricity 5 6 sector, including risk management experience; expertise in wholesale electricity market 7 (D) rules, including those established by the Federal 8 9 Energy Regulatory Commission and regional transmission 10 organizations; 11 (E) expertise in credit and contract protocols; 12 (F) adequate resources to perform and fulfill the 13 required functions and responsibilities; and (G) the absence of a conflict of interest and 14 15 inappropriate bias for or against potential bidders or 16 the affected electric utilities. 17 (3) The Agency shall provide affected utilities and other interested parties with the lists of qualified 18 19 experts or expert consulting firms identified through the 20 request for qualifications processes that are under 21 consideration to develop the procurement plans and to 22 serve as the procurement administrator. The Agency shall 23 also provide each qualified expert's or expert consulting 24 firm's response to the request for qualifications. All 25 information provided under this subparagraph shall also be 26 provided to the Commission. The Agency may provide by rule

1 for fees associated with supplying the information to 2 utilities and other interested parties. These parties 3 shall, within 5 business days, notify the Agency in 4 writing if they object to any experts or expert consulting 5 firms on the lists. Objections shall be based on:

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(A) failure to satisfy qualification criteria;

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(B) identification of a conflict of interest; or

(C) evidence of inappropriate bias for or against potential bidders or the affected utilities.

10 The Agency shall remove experts or expert consulting 11 firms from the lists within 10 days if there is a 12 reasonable basis for an objection and provide the updated 13 lists to the affected utilities and other interested 14 parties. If the Agency fails to remove an expert or expert 15 consulting firm from a list, an objecting party may seek 16 review by the Commission within 5 days thereafter by 17 filing a petition, and the Commission shall render a ruling on the petition within 10 days. There is no right of 18 19 appeal of the Commission's ruling.

(4) The Agency shall issue requests for proposals to
the qualified experts or expert consulting firms to
develop a procurement plan for the affected utilities and
to serve as procurement administrator.

(5) The Agency shall select an expert or expert
 consulting firm to develop procurement plans based on the
 proposals submitted and shall award contracts of up to 5

1 years to those selected.

2 (6) The Agency shall select an expert or expert 3 consulting firm, with approval of the Commission, to serve procurement administrator based on the proposals 4 as 5 submitted. If the Commission rejects, within 5 days, the Agency's selection, the Agency shall 6 submit another recommendation within 3 days based on the proposals 7 8 submitted. The Agency shall award a 5-year contract to the 9 expert or expert consulting firm so selected with 10 Commission approval.

11 (b) The experts or expert consulting firms retained by the 12 Agency shall, as appropriate, prepare procurement plans, and conduct a competitive procurement process as prescribed in 13 Section 16-111.5 of the Public Utilities Act, to ensure 14 15 adequate, reliable, affordable, efficient, and environmentally 16 sustainable electric service at the lowest total cost over 17 time, taking into account any benefits of price stability, for eligible retail customers of electric utilities that on 18 19 December 31, 2005 provided electric service to at least 20 100,000 customers in the State of Illinois, and for eligible customers of small multi-jurisdictional 21 Illinois retail 22 electric utilities that (i) on December 31, 2005 served less 23 100,000 customers in Illinois and (ii) than request a procurement plan for their Illinois jurisdictional load. 24

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(c) Renewable portfolio standard.

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(1) (A) The Agency shall develop a long-term renewable

1 resources procurement plan that shall include procurement 2 programs and competitive procurement events necessary to 3 meet the goals set forth in this subsection (c). The initial long-term renewable resources procurement plan 4 5 shall be released for comment no later than 160 days after 6 June 1, 2017 (the effective date of Public Act 99-906) 7 and a second revised long-term renewable resources procurement plan shall be released for comment no later 8 9 than 120 days after the effective date of this amendatory 10 Act of the 102nd General Assembly. The Agency shall 11 review, and may revise on an expedited basis, the 12 long-term renewable resources procurement plan at least every 2 years, which shall be conducted in conjunction 13 14 with the procurement plan under Section 16-111.5 of the 15 Public Utilities Act to the extent practicable to minimize 16 administrative expense. The long-term renewable resources 17 procurement plans shall be subject to review and approval by the Commission under Section 16-111.5 of the Public 18 19 Utilities Act.

(B) Subject to subparagraph (F) of this paragraph (1),
the long-term renewable resources procurement plan shall
<u>attempt to meet include</u> the goals for procurement of
renewable energy credits <u>at levels of to meet</u> at least the
following overall percentages: 13% by the 2017 delivery
year; increasing by at least 1.5% each delivery year
thereafter to at least 25% by the 2025 delivery year;

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1 increasing by at least 2.5% each delivery year thereafter 2 to at least 40% by the 2030 delivery year; and continuing 3 at no less than 40% 25% for each delivery year thereafter. In the event of a conflict between these goals and the new 4 5 wind and new photovoltaic procurement requirements 6 described in items (i) through (iii) of subparagraph (C) 7 of this paragraph (1), the long-term plan shall prioritize 8 compliance with the new wind and new photovoltaic 9 procurement requirements described in items (i) through 10 (iii) of subparagraph (C) of this paragraph (1) over the 11 annual percentage targets described in this subparagraph 12 (B).

13 For the delivery year beginning June 1, 2017, the 14 procurement plan shall attempt to include, subject to the 15 prioritization outlined above, cost-effective renewable 16 energy resources equal to at least 13% of each utility's 17 load for eligible retail customers and 13% of the applicable portion of each utility's load for retail 18 19 customers who are not eligible retail customers, which 20 applicable portion shall equal 50% of the utility's load 21 for retail customers who are not eligible retail customers 22 on February 28, 2017.

For the delivery year beginning June 1, 2018, the procurement plan shall <u>attempt to</u> include, <u>subject to the</u> <u>prioritization outlined above</u>, cost-effective renewable energy resources equal to at least 14.5% of each utility's load for eligible retail customers and 14.5% of the applicable portion of each utility's load for retail customers who are not eligible retail customers, which applicable portion shall equal 75% of the utility's load for retail customers who are not eligible retail customers on February 28, 2017.

7 For the delivery year beginning June 1, 2019, and for each year thereafter, the procurement plans shall attempt 8 9 to include, subject to the prioritization outlined above, 10 include cost-effective renewable energy resources equal to 11 a minimum percentage of each utility's load for all retail 12 customers as follows: 16% by June 1, 2019; increasing by 1.5% each year thereafter to 25% by June 1, 2025; 13 14 increasing by at least 2.5% each delivery year thereafter to at least 40% by June 1, 2030 and 25% by June 1, 2026 and 15 16 each year thereafter.

For each delivery year, the Agency shall first recognize each utility's obligations for that delivery year under existing contracts. Any renewable energy credits under existing contracts, including renewable energy credits as part of renewable energy resources, shall be used to meet the goals set forth in this subsection (c) for the delivery year.

24 (C) Of the renewable energy credits procured under
 25 this subsection (c), at least 75% shall come from wind and
 26 photovoltaic projects. The long-term renewable resources

1 procurement plan described in subparagraph (A) of this 2 paragraph (1) shall include the procurement of renewable 3 energy credits <u>from new projects</u> in amounts equal to at 4 least the following:

5 <u>(i) 10,000,000 renewable energy credits under</u> 6 <u>contract to be delivered annually from new wind and</u> 7 <u>solar projects by the end of delivery year 2021, and</u> 8 (i) By the end of the 2020 delivery year:

9 increasing ratably to reach 45,000,000 10 renewable energy credits under contract to be 11 delivered annually from new renewable energy 12 projects by the end of delivery year 2031 such 13 that the goals in subsection (b) of this Section 14 (1) are met entirely by procurements of renewable energy credits from new projects. At least 15 16 2,000,000 renewable energy credits for each 17 delivery year shall come from new wind projects; 18 and

19 At least 2,000,000 renewable energy credits 20 for each delivery year shall come from new 21 photovoltaic projects; of that amount, To to the 22 extent possible, and subject to revision by the 23 Commission through its approval of the Agency's 24 long-term renewable resources procurement plan, 25 the Agency shall procure 50% from wind projects 26 and 50% from photovoltaic projects. Of the amount - 248 - LRB102 17909 JWD 25989 b

procured from solar projects, the Agency shall endeavor to procure: <u>40%</u> at least 50% from solar photovoltaic projects using the program outlined in subparagraph (K) of this paragraph (1) from distributed renewable energy generation devices or community renewable generation projects; at least

7 40% from utility-scale solar projects; and 8% at least 2% from brownfield site photovoltaic 8 9 are not community renewable projects that 10 generation. Programs or competitive procurements 11 used to incentivize the development of new 12 projects utilizing technologies other than wind or 13 photovoltaics may also be proposed as part of the 14 Agency's long-term renewable resources procurement 15 plan, and if successfully procured, shall count 16 toward these targets. projects; and the remainder 17 shall be determined through the long term planning 18 process described in subparagraph (A) of this 19 paragraph (1).

20 <u>(ii) In any given delivery year, if forecasted</u> 21 <u>expenses are less than the maximum budget available</u> 22 <u>under subparagraph (E), the Agency shall continue to</u> 23 <u>procure renewable credits until that budget is</u> 24 <u>exhausted in the manner outlined in item (i) of this</u> 25 <u>subparagraph (C). (ii) By the end of the 2025 delivery</u> 26 year:

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At least 3,000,000 renewable energy credits 1 2 for each delivery year shall come from new wind 3 projects; and At least 3,000,000 renewable energy credits 4 5 for each delivery year shall come from new photovoltaic projects; of that amount, to the 6 7 extent possible, the Agency shall procure: at least 50% from solar photovoltaic projects using 8 the program outlined in subparagraph (K) of this 9 10 paragraph (1) from distributed renewable energy 11 devices or community renewable generation 12 projects; at least 40% from utility-scale solar projects; at least 2% from brownfield site 13 14 photovoltaic projects that are not community 15 renewable generation projects; and the remainder 16 shall be determined through the long term planning 17 process described in subparagraph (A) of this 18 paragraph (1). 19 (iii) By the end of the 2030 delivery year: 20 At least 4,000,000 renewable energy credits for each delivery year shall come from new wind 21 22 projects; and 23 At least 4,000,000 renewable energy credits 24 for each delivery year shall come from new 25 photovoltaic projects; of that amount, to the extent possible, the Agency shall procure: at 26

1 least 50% from solar photovoltaic projects using 2 the program outlined in subparagraph (K) of this 3 paragraph (1) from distributed renewable energy devices or community renewable generation 4 5 projects; at least 40% from utility scale solar projects; at least 2% from brownfield site 6 7 photovoltaic projects that are not community renewable generation projects; and the remainder 8 9 shall be determined through the long term planning process described in subparagraph (A) of this 10 11 paragraph (1). 12 (iii) For purposes of this Section: 13 "New wind projects" means wind renewable energy facilities that are energized after June 1, 14 15 2017 for the delivery year commencing June 1, 2017 16 or within 3 years after the date the Commission 17 approves contracts for subsequent delivery years. "New photovoltaic projects" means photovoltaic 18 renewable energy facilities that are energized 19 20 1, 2017. Photovoltaic projects after June developed under Section 1-56 of this Act shall not 21 22 apply towards the new photovoltaic project 23 requirements in this subparagraph (C). 24 (iv) For purposes of this subparagraph (C), 25 "Brownfield site photovoltaic project" shall generally 26 refer to photovoltaic projects that are:

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1	(I) interconnected to an electric utility as
2	defined in this Section, a public utility as
3	defined in Section 3-105 of the Public Utilities
4	Act, or an electric cooperative as defined in
5	Section 3-199 of the Public Utilities Act; and
6	(II) located at a site that meets one of the
7	following criteria:
8	is or was recently regulated by the United
9	States Environmental Protection Agency under
10	the federal Comprehensive Environmental
11	Response, Compensation, and Liability Act of
12	1980, as amended;
13	is or was recently regulated by the United
14	States Environmental Protection Agency under
15	the Corrective Action Program of the federal
16	Resource Conservation and Recovery Act, as
17	amended;
18	is or was recently regulated by the
19	Illinois Environmental Protection Agency under
20	the Illinois Site Remediation Program;
21	is or was recently regulated by the
22	Illinois Environmental Protection Agency under
23	the Illinois Solid Waste Program; or
24	is primarily physically located on the
25	same parcel or adjacent parcel to a parcel of
26	land on which an electric generating facility

1	that burned coal as its primary fuel source as
2	of January 1, 2019 is located.
3	As necessary to maximize the State's interest
4	in the health, safety, and welfare of its
5	residents, this brownfield site photovoltaic
6	project definition may be further refined,
7	including narrowed, through the development and
8	approval of the Illinois Power Agency's Long-Term
9	Renewable Resources Plan produced by the Illinois
10	Power Agency pursuant to Section 16-111.5(b)(5) of
11	the Public Utilities Act. If no further
12	refinements to this definition have been made
13	prior to the Agency conducting a brownfield site
14	photovoltaic project procurement event, the Agency
15	and its Procurement Administrator may, after
16	stakeholder comment, adopt participation
17	requirements more restrictive than this definition
18	for brownfield site photovoltaic project
19	procurement events.
20	In developing its long-term renewable
21	resources procurement plan, the Agency may
22	consider approaches other than competitive
23	procurements for the procurement of renewable
24	energy credits from brownfield site photovoltaic
25	projects. The Commission may approve an
26	alternative procurement approach for renewable

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1	energy credits from brownfield site photovoltaic
2	projects if it demonstrates that the alternative
3	procurement approach is likely to more effectively
4	return blighted or contaminated land to productive
5	use while enhancing public health and well-being
6	of Illinois residents, taking into account any
7	benefits of cost-efficiencies.

8 (v) The Agency shall ensure that costs associated 9 with renewable energy credit contracts executed by counterparty electric utilities match with that 10 11 electric utility's anticipated budget under 12 subparagraph (E). However, in approving the Agency's 13 long-term renewable resources procurement plan, the 14 Agency may propose and the Commission may consider 15 requirements associated with the physical location of 16 new wind projects and new solar projects that reflect needs specific to each electric utility's service 17 territory, including known or anticipated retirements 18 19 of other electric generating facilities and imports of energy from other states into that utility's service 20 21 territory.

22 (D) Renewable energy credits shall be cost effective. 23 For purposes of this subsection (c), "cost effective" 24 means that the costs of procuring renewable energy 25 resources do not cause the limit stated in subparagraph 26 (E) of this paragraph (1) to be exceeded and, for

1 renewable energy credits procured through a competitive 2 procurement event, do not exceed benchmarks based on 3 market prices for like products in the region. For purposes of this subsection (c), "like products" means 4 5 contracts for renewable energy credits from the same or substantially similar technology, same or substantially 6 7 similar (new existing), the vintage or same or substantially similar 8 quantity, and the same or 9 substantially similar contract length and structure. Confidential benchmarks Benchmarks shall be developed by 10 11 the procurement administrator, in consultation with the 12 Commission staff, Agency staff, and the procurement monitor and shall be subject to Commission review and 13 approval. If price benchmarks for like products in the 14 15 region are not available, the procurement administrator 16 shall establish price benchmarks based on publicly 17 available data on regional technology costs and expected current and future regional energy prices. The benchmarks 18 in this Section shall not be used to curtail or otherwise 19 20 reduce contractual obligations entered into by or through the Agency prior to June 1, 2017 (the effective date of 21 22 Public Act 99-906).

(E) For purposes of this subsection (c), the required
 procurement of cost-effective renewable energy resources
 for a particular year commencing prior to June 1, 2017
 shall be measured as a percentage of the actual amount of

electricity (megawatt-hours) supplied by the electric 1 2 utility to eligible retail customers in the delivery year 3 ending immediately prior to the procurement, and, for delivery years commencing on and after June 1, 2017, the 4 5 required procurement of cost-effective renewable energy 6 resources for a particular year shall be measured as a 7 of the actual amount of percentage electricity 8 (megawatt-hours) delivered by the electric utility in the 9 delivery year ending immediately prior to the procurement, 10 to all retail customers in its service territory. For 11 purposes of this subsection (c), the amount paid per 12 kilowatthour means the total amount paid for electric a per kilowatthour basis. 13 service expressed on For 14 purposes of this subsection (c), the total amount paid for 15 electric service includes without limitation amounts paid 16 for supply, capacity, transmission, distribution, 17 surcharges, and add-on taxes.

Notwithstanding the requirements of this subsection 18 19 (c), the total of renewable energy resources procured 20 under the procurement plan for any single year shall be 21 subject to the limitations of this subparagraph (E). Such 22 procurement shall be reduced for all retail customers amount necessary to limit the annual 23 based on the 24 estimated average net increase due to the costs of these 25 resources included in the amounts paid by eligible retail customers in connection with electric service to no more 26

1	than the greater of the percentage limitations as included
2	in paragraphs (1), (2), and (3) of subsection (m) of
3	Section 8-103B of the Public Utilities Act 2.015% of the
4	amount paid per kilowatthour by those customers during the
5	year ending May 31, 2009, however the limitation in
6	paragraph (3) shall continue on without end 2007 or the
7	incremental amount per kilowatthour paid for these
8	resources in 2011. To arrive at a maximum dollar amount of
9	renewable energy resources to be procured for the
10	particular delivery year, the resulting per kilowatthour
11	amount shall be applied to the actual amount of
12	kilowatthours of electricity delivered, or applicable
13	portion of such amount as specified in paragraph (1) of
14	this subsection (c), as applicable, by the electric
15	utility in the delivery year immediately prior to the
16	procurement to all retail customers in its service
17	territory. The calculations required by this subparagraph
18	(E) shall be made only once for each delivery year at the
19	time that the renewable energy resources are procured.
20	Once the determination as to the amount of renewable
21	energy resources to procure is made based on the
22	calculations set forth in this subparagraph (E) and the
23	contracts procuring those amounts are executed, no
24	subsequent rate impact determinations shall be made and no
25	adjustments to those contract amounts shall be allowed.
26	All costs incurred under such contracts shall be fully

recoverable by the electric utility as provided in this
 Section.

3 (E-5) If the limitation on the amount of renewable energy resources procured in subparagraph (E) of this 4 5 paragraph (1) would prevent the Agency from meeting all of the goals in this subsection (c), the Agency shall procure 6 additional renewable energy resources using additional 7 funds collected pursuant to Section 16-108(k) of the 8 9 Public Utilities Act if so authorized by the Illinois Commerce Commission in approving the Agency's long-term 10 11 renewable resources procurement plan, but only if required 12 to (I) ensure that any contractual obligations existing at the time of that determination are fully met or (II) to 13 14 ensure that program and procurement activity would not be subject to prolonged cessation. The utilities shall be 15 entitled to recover the total cost associated with 16 17 procuring renewable energy credits required by this Section regardless of whether the costs are subject to the 18 19 limitations described in subparagraph (E) of this 20 paragraph (1) through the automatic adjustment clause tariff under subsection (k) of Section 16-108 of the 21 22 Public Utilities Act.

(F) If the limitation on the amount of renewable
energy resources procured in subparagraph (E) of this
paragraph (1) prevents the Agency from meeting all of the
goals in this subsection (c), the Agency's long-term plan

1 shall prioritize compliance with the requirements of this 2 subsection (c) regarding renewable energy credits in the 3 following order:

4 (i) renewable energy credits under existing 5 contractual obligations <u>existing as of June 1, 2021</u>;

6 (i-5) funding for the Illinois Solar for All 7 Program, as described in subparagraph (O) of this 8 paragraph (1);

9 (ii) renewable energy credits necessary to comply 10 with the new wind and new photovoltaic procurement 11 requirements described in items (i) through (iii) of 12 subparagraph (C) of this paragraph (1); and

(iii) renewable energy credits necessary to meet
 the remaining requirements of this subsection (c).

15 (G) The following provisions shall apply to the 16 Agency's procurement of renewable energy credits under 17 this subsection (c):

(i) Notwithstanding whether a long-term renewable 18 19 resources procurement plan has been approved, the 20 Agency shall conduct an initial forward procurement for renewable energy credits from new utility-scale 21 22 wind projects within 160 days after June 1, 2017 (the 23 effective date of Public Act 99-906). For the purposes 24 of this initial forward procurement, the Agency shall 25 solicit 15-year contracts for delivery of 1,000,000 26 renewable energy credits delivered annually from new

utility-scale wind projects to begin delivery on June 1 2 1, 2019, if available, but not later than June 1, 2023 3 2021, unless the project has delays in the establishment of an operating interconnection with the 4 5 applicable transmission or distribution system as a result of the actions or inactions of the transmission 6 7 or distribution provider, or other causes for force majeure as outlined in the procurement contract, in 8 9 which case, not later than June 1, 2022. Payments to 10 suppliers of renewable energy credits shall commence 11 upon delivery. Renewable energy credits procured under 12 this initial procurement shall be included in the 13 Agency's long-term plan and shall apply to all 14 renewable energy goals in this subsection (c).

15 (ii) Notwithstanding whether a long-term renewable 16 resources procurement plan has been approved, the 17 Agency shall conduct an initial forward procurement 18 for renewable energy credits from new utility-scale 19 solar projects and brownfield site photovoltaic 20 projects within one year after June 1, 2017 (the effective date of Public Act 99-906). For the purposes 21 22 of this initial forward procurement, the Agency shall 23 solicit 15-year contracts for delivery of 1,000,000 24 renewable energy credits delivered annually from new 25 utility-scale solar projects and brownfield site 26 photovoltaic projects to begin delivery on June 1,

2019, if available, but not later than June 1, 2023 1 2 2021, unless the project has delays in the 3 establishment of an operating interconnection with the applicable transmission or distribution system as a 4 5 result of the actions or inactions of the transmission or distribution provider, or other causes for force 6 7 majeure as outlined in the procurement contract, in which case, not later than June 1, 2022. The Agency may 8 9 structure this initial procurement in one or more 10 discrete procurement events. Payments to suppliers of 11 renewable energy credits shall commence upon delivery. 12 Renewable energy credits procured under this initial 13 procurement shall be included in the Agency's 14 long-term plan and shall apply to all renewable energy 15 goals in this subsection (c).

16 (iii) Notwithstanding the current 17 Commission-approved long-term renewable resources procurement plan revision described in Section 18 19 16-111.5 of the Public Utilities Act, the Agency shall 20 conduct at least one subsequent forward procurement 21 for renewable energy credits from new utility scale 22 wind projects, new utility scale solar projects, and 23 new brownfield site photovoltaic projects within 240 24 days after the effective date of this amendatory Act 25 of the 102nd General Assembly in quantities needed to meet the requirements of subparagraph (C) of this 26

1 <u>subsection (c).</u>

2	(iv) Notwithstanding the current
3	Commission-approved long-term renewable resources
4	procurement plan revision described in Section
5	16-111.5 of the Public Utilities Act, the Agency shall
6	open capacity for each category in the Adjustable
7	Block Program within 90 days after the effective date
8	of this amendatory Act of the 102nd General Assembly.
9	Blocks shall be sized as necessary to meet the
10	requirements of subparagraph (C) of this subsection
11	(c), and shall be opened in the following manner:
12	(I) The Agency shall open the next block of
13	capacity for the category described in item (i) of
14	subparagraph (K) this subsection (c). The price of
15	renewable energy credits for this new block of
16	capacity shall be 6% less than the price of the
17	last open block in this category. Projects on a
18	waitlist shall be awarded contracts first in the
19	order in which they appear on the waitlist.
20	(II) The Agency shall open the next block of
21	capacity for the category described in item (ii)
22	of subparagraph (K) of this subsection (c). The
23	price of the renewable energy credits for this new
24	block of capacity shall be 12% less than the price
25	of the last open block in this category. Projects
26	on a waitlist shall be awarded contracts first in

1	the order in which they appear on the waitlist.
2	(III) The Agency shall open the next block of
3	capacity for the category described in item
4	(iii)(I) of subparagraph (K) of this subsection
5	(c). The price of the renewable energy credits for
6	this new block of capacity shall be 20% less than
7	the price of the last open block of this category.
8	For this initial block, the capacity shall be
9	allocated to waitlisted projects in a manner
10	consistent with ordinal waitlists established by
11	the Agency.
12	(IV) Blocks of capacity for the category
13	described in item (iii)(II) of subparagraph (K) of
14	this subsection (c) shall not be opened until
15	after the Commission's review and approval of the
16	Agency's next revised long-term renewable
17	resources procurement plan.
18	(iii) Subsequent forward procurements for
19	utility scale wind projects shall solicit at least
20	1,000,000 renewable energy credits delivered annually
21	per procurement event and shall be planned, scheduled,
22	and designed such that the cumulative amount of
23	renewable energy credits delivered from all new wind
24	projects in each delivery year shall not exceed the
25	Agency's projection of the cumulative amount of
26	renewable energy credits that will be delivered from

all new photovoltaic projects, including utility-scale 1 2 and distributed photovoltaic devices, in the same 3 delivery year at the time scheduled for wind contract delivery. 4 (iv) If, at any time after the time set for 5 6 delivery of renewable energy credits pursuant to the 7 initial procurements in items (i) and (ii) of this subparagraph (G), the cumulative amount of renewable 8 energy credits projected to be delivered from all new 9 10 wind projects in a given delivery year exceeds the cumulative amount of renewable energy credits 11 12 projected to be delivered from all new photovoltaic projects in that delivery year by 200,000 or 13 more renewable energy credits, then the Agency shall within 14 15 60 days adjust the procurement programs in the long term renewable resources procurement plan to 16 17 ensure that the projected cumulative amount of renewable energy credits to be delivered from all new 18 19 wind projects does not exceed the projected cumulative 20 amount of renewable energy credits to be delivered 21 from all new photovoltaic projects by 200,000 or more 22 renewable energy credits, provided that nothing in 23 this Section shall preclude the projected cumulative amount of renewable energy credits to be delivered 24 25 from all new photovoltaic projects from exceeding the projected cumulative amount of renewable energy 26

credits to be delivered from all new wind projects in 1 2 each delivery year and provided further that nothing 3 in this item (iv) shall require the curtailment of an executed contract. The Agency shall update, on 4 5 quarterly basis, its projection of the renewable 6 energy credits to be delivered from all projects in 7 each delivery year. Notwithstanding anything to the contrary, the Agency may adjust the timing 8 of 9 procurement events conducted under this subparagraph 10 (G). The long term renewable resources procurement 11 plan shall set forth the process by which the 12 adjustments may be made. 13 (v) Upon the effective date of this Act, for any 14 procurements of renewable energy credits from new 15 utility-scale wind and new utility-scale photovoltaic

16 projects, the Agency shall procure indexed renewable 17 energy credits and direct respondents to offer a 18 strike price.

19 (I) The value of the indexed renewable energy 20 credit payment shall be calculated for each settlement period. That payment, for 21 any 22 settlement period, shall be equal to the 23 difference resulting from subtracting the strike 24 price from the index price for that settlement 25 period. If this difference results in a negative number, the indexed REC counterparty shall owe the 26

1	seller the absolute value multiplied by the
2	quantity of energy produced in the relevant
3	settlement period. If this difference results in a
4	positive number, the seller shall owe the indexed
5	REC counterparty this amount multiplied by the
6	quantity of energy produced in the relevant
7	settlement period.
8	(II) Parties shall cash settle every month,
9	summing up all settlements (both positive and
10	negative, if applicable) for the prior month.
11	(III) To ensure funding in the annual budget
12	established under subparagraph (E) of this
13	subsection (c) for indexed renewable energy credit
14	procurements for each year of the term of such
15	contracts, which must have a minimum tenor of 15
16	calendar years, the procurement administrator,
17	Agency, Commission staff, and procurement monitor
18	shall quantify the annual cost of the contract by
19	utilizing an industry-standard, third-party
20	forward price curve for energy at the appropriate
21	hub or load zone, including the estimated
22	magnitude and timing of the price effects related
23	to federal carbon controls. Each forward price
24	curve shall contain a specific value of the
25	forecasted market price of electricity for each
26	annual delivery year of the contract. For

1	procurement planning purposes, the impact on the
2	annual budget for the cost of indexed renewable
3	energy credits for each delivery year shall be
4	determined as the difference between the expected
5	annual contract expenditures for that year (the
6	sum of the strike price multiplied by quantity of
7	contracts for all relevant contracts) and the
8	total target quantity of contracts multiplied by
9	the forward price curve for each respective load
10	zone for that year. The contracting utility shall
11	not assume an obligation in excess of the
12	estimated annual cost of the contracts for indexed
13	renewable energy credits. Forward curves shall be
14	revised on an annual basis as updated forward
15	price curves are released and filed with the
16	Commission in the proceeding approving the
17	Agency's most recent long-term renewable resources
18	procurement plan. If the expected contract spend
19	is higher or lower than the total quantity of
20	renewable energy credits multiplied by the forward
21	price curve value for that year, the forward price
22	curve shall be updated by the procurement
23	administrator, in consultation with the Agency,
24	Commission staff, and procurement monitors, using
25	then-currently available price forecast data and
26	additional budget dollars shall be obligated or

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reobligated as appropriate.

2 (IV) To ensure that indexed renewable energy 3 credit prices remain reasonably predictable and affordable, the Agency may consider 4 the 5 institution of a price collar on REC prices paid under indexed renewable energy credit procurements 6 establishing floor and ceiling REC prices 7 8 applicable to indexed REC contract prices. Any 9 price collars applicable to indexed REC 10 procurements shall be proposed by the Agency 11 through its long-term renewable resources 12 procurement plan.

13 (vi) (v) All procurements under this subparagraph 14 (G) shall comply with the geographic requirements in 15 subparagraph (I) of this paragraph (1) and shall 16 follow the procurement processes and procedures 17 described in this Section and Section 16-111.5 of the Public Utilities Act to the extent practicable, and 18 19 these processes and procedures may be expedited to 20 accommodate the schedule established by this 21 subparagraph (G).

(H) The procurement of renewable energy resources for a given delivery year shall be reduced as described in this subparagraph (H) if an alternative retail electric supplier meets the requirements described in this subparagraph (H).

(i) Within 45 days after June 1, 2017 1 (the effective date of Public Act 99-906), an alternative 2 3 retail electric supplier or its successor shall submit informational filing to the Illinois Commerce 4 an 5 Commission certifying that, as of December 31, 2015, the alternative retail electric supplier owned one or 6 7 more electric generating facilities that generates renewable energy resources as defined in Section 1-10 8 9 of this Act, provided that such facilities are not 10 powered by wind or photovoltaics, and the facilities 11 generate one renewable energy credit for each 12 megawatthour of energy produced from the facility.

13The informational filing shall identify each14facility that was eligible to satisfy the alternative15retail electric supplier's obligations under Section1616-115D of the Public Utilities Act as described in17this item (i).

18 (ii) For a given delivery year, the alternative 19 retail electric supplier may elect to supply its 20 retail customers with renewable energy credits from 21 the facility or facilities described in item (i) of 22 this subparagraph (H) that continue to be owned by the 23 alternative retail electric supplier.

(iii) The alternative retail electric supplier
shall notify the Agency and the applicable utility, no
later than February 28 of the year preceding the

applicable delivery year or 15 days after June 1, 2017 1 2 (the effective date of Public Act 99-906), whichever 3 is later, of its election under item (ii) of this subparagraph (H) to supply renewable energy credits to 4 5 retail customers of the utility. Such election shall 6 identify the amount of renewable energy credits to be 7 supplied by the alternative retail electric supplier to the utility's retail customers and the source of 8 9 renewable energy credits identified the in the 10 informational filing as described in item (i) of this 11 subparagraph (H), subject to the following 12 limitations:

13 For the delivery year beginning June 1, 2018, 14 the maximum amount of renewable energy credits to 15 be supplied by an alternative retail electric 16 supplier under this subparagraph (H) shall be 68% 17 multiplied by 25% multiplied by 14.5% multiplied metered 18 by the amount of electricity 19 (megawatt-hours) delivered by the alternative 20 retail electric supplier to Illinois retail 21 customers during the delivery year ending May 31, 22 2016.

For delivery years beginning June 1, 2019 and each year thereafter, the maximum amount of renewable energy credits to be supplied by an alternative retail electric supplier under this

subparagraph (H) shall be 68% multiplied by 50% 1 2 multiplied by 16% multiplied by the amount of 3 metered electricity (megawatt-hours) delivered by alternative retail electric 4 the supplier to 5 Illinois retail customers during the delivery year 6 ending May 31, 2016, provided that the 16% value 7 increase by 1.5% each delivery year shall 8 thereafter to 25% by the delivery year beginning 9 June 1, 2025, and thereafter the 25% value shall 10 apply to each delivery year.

11 For each delivery year, the total amount of 12 renewable energy credits supplied by all alternative retail electric suppliers under this subparagraph (H) 13 14 shall not exceed 9% of the Illinois target renewable 15 energy credit quantity. The Illinois target renewable 16 energy credit quantity for the delivery year beginning 17 June 1, 2018 is 14.5% multiplied by the total amount of metered electricity (megawatt-hours) delivered in the 18 19 delivery year immediately preceding that delivery 20 year, provided that the 14.5% shall increase by 1.5% 21 each delivery year thereafter to 25% by the delivery 22 year beginning June 1, 2025, and thereafter the 25% 23 value shall apply to each delivery year.

If the requirements set forth in items (i) through (iii) of this subparagraph (H) are met, the charges that would otherwise be applicable to the retail

customers of the alternative retail electric supplier 1 2 under paragraph (6) of this subsection (c) for the 3 applicable delivery year shall be reduced by the ratio of the quantity of renewable energy credits supplied 4 5 by the alternative retail electric supplier compared 6 to that supplier's target renewable energy credit 7 quantity. The supplier's target renewable energy 8 credit quantity for the delivery year beginning June 9 1, 2018 is 14.5% multiplied by the total amount of 10 metered electricity (megawatt-hours) delivered by the 11 alternative retail supplier in that delivery year, 12 provided that the 14.5% shall increase by 1.5% each 13 delivery year thereafter to 25% by the delivery year 14 beginning June 1, 2025, and thereafter the 25% value 15 shall apply to each delivery year.

16 On or before April 1 of each year, the Agency shall 17 annually publish a report on its website that 18 identifies the aggregate amount of renewable energy 19 credits supplied by alternative retail electric 20 suppliers under this subparagraph (H).

(I) The Agency shall design its long-term renewable energy procurement plan to maximize the State's interest in the health, safety, and welfare of its residents, including but not limited to minimizing sulfur dioxide, nitrogen oxide, particulate matter and other pollution that adversely affects public health in this State,

1 increasing fuel and resource diversity in this State, 2 enhancing the reliability and resiliency of the 3 electricity distribution system in this State, meeting goals to limit carbon dioxide emissions under federal or 4 5 State law, and contributing to a cleaner and healthier environment for the citizens of this State. In order to 6 7 these legislative purposes, renewable energy further 8 shall be eligible to be counted toward the credits 9 renewable energy requirements of this subsection (c) if 10 they are generated from facilities located in this State. 11 The Agency may qualify renewable energy credits from 12 facilities located in states adjacent to Illinois if the 13 generator demonstrates and the Agency determines that the 14 operation of such facility or facilities will help promote 15 the State's interest in the health, safety, and welfare of 16 its residents based on the public interest criteria 17 described above. To ensure that the public interest 18 criteria are applied to the procurement and given full 19 effect, the Agency's long-term procurement plan shall 20 describe in detail how each public interest factor shall 21 be considered and weighted for facilities located in 22 states adjacent to Illinois.

(J) In order to promote the competitive development of
 renewable energy resources in furtherance of the State's
 interest in the health, safety, and welfare of its
 residents, renewable energy credits shall not be eligible

to be counted toward the renewable energy requirements of 1 this subsection (c) if they are sourced from a generating 2 3 unit whose costs were being recovered through rates regulated by this State or any other state or states on or 4 5 after January 1, 2017. Each contract executed to purchase 6 renewable energy credits under this subsection (c) shall 7 provide for the contract's termination if the costs of the 8 generating unit supplying the renewable energy credits 9 subsequently begin to be recovered through rates regulated 10 by this State or any other state or states; and each 11 contract shall further provide that, in that event, the 12 supplier of the credits must return 110% of all payments 13 received under the contract. Amounts returned under the 14 requirements of this subparagraph (J) shall be retained by 15 the utility and all of these amounts shall be used for the 16 procurement of additional renewable energy credits from 17 new wind or new photovoltaic resources as defined in this subsection (c). The long-term plan shall provide that 18 19 these renewable energy credits shall be procured in the 20 next procurement event.

21 Notwithstanding the limitations of this subparagraph 22 (J), renewable energy credits sourced from generating 23 units that are constructed, purchased, owned, or leased by 24 an electric utility as part of an approved project, 25 program, or pilot under Section 1-56 of this Act shall be 26 eligible to be counted toward the renewable energy

1 2 requirements of this subsection (c), regardless of how the costs of these units are recovered.

3 (K) The long-term renewable resources procurement plan developed by the Agency in accordance with subparagraph 4 5 (A) of this paragraph (1) shall include an Adjustable 6 Block program for the procurement of renewable energy 7 photovoltaic projects credits from new that are 8 distributed renewable energy generation devices or new 9 photovoltaic community renewable generation projects. The 10 Adjustable Block program shall generally be designed to 11 provide for the predictable, sustainable growth of new 12 solar photovoltaic development in <u>Illinois</u>, while also 13 ensuring that any unnecessary costs and margins are 14 minimized. The Agency shall design the program, the prices, terms and conditions, and consumer protections to 15 16 ensure projects are able to be financed. To this end, and 17 unless otherwise required by the Illinois Commerce Commission, the Adjustable Block program shall provide a 18 19 transparent annual schedule of prices and quantities to 20 enable the photovoltaic market to scale up and for 21 renewable energy credit prices to adjust at a predictable 22 rate over time. If administratively established, the The 23 prices set by the Adjustable Block program can be 24 reflected as a set value or as the product of a formula.

25The Adjustable Block program shall include for each26category of eligible projects for each delivery year: a

1	single block of nameplate capacity, a price for renewable
2	energy credits within that block, and the terms and
3	conditions for securing a spot on a waitlist once the
4	block is : a schedule of standard block purchase prices to
5	be offered; a series of steps, with associated nameplate
6	capacity and purchase prices that adjust from step to
7	step; and automatic opening of the next step as soon as the
8	nameplate capacity and available purchase prices for an
9	open step are fully committed or reserved. <u>Except as</u>
10	outlined below, the waitlist of projects in a given year
11	will carry over to apply to the subsequent year when
12	another block is opened. Only projects energized on or
13	after June 1, 2017 shall be eligible for the Adjustable
14	Block program. For each category for each delivery year
15	block group the Agency shall determine the number of
16	blocks, the amount of generation capacity in each block,
17	and the purchase price for each block, provided that the
18	purchase price provided and the total amount of generation
19	in all blocks for all <u>categories</u> block groups shall be
20	sufficient to meet the goals in this subsection (c). The
21	Agency shall strive to issue a single block sized to
22	provide for stability and market growth. The Agency shall
23	establish program eligibility requirements that ensure
24	that projects that enter the program are sufficiently
25	mature to indicate a demonstrable path to completion. The
26	Agency may periodically review its prior decisions

establishing the number of blocks, the 1 amount of 2 generation capacity in each block, and the purchase price 3 for each block, and may propose, on an expedited basis, changes to these previously set values, including but not 4 5 limited to redistributing these amounts and the available funds as necessary and appropriate, subject to Commission 6 7 approval as part of the periodic plan revision process described in Section 16-111.5 of the Public Utilities Act. 8 9 The Agency may define different block sizes, purchase 10 prices, or other distinct terms and conditions for 11 projects located in different utility service territories 12 if the Agency deems it necessary to meet the goals in this subsection (c). The Agency may also consider and propose 13 14 alternative pricing and participation procedures for projects participating in item (iii) of this subparagraph 15 16 (K), including competitive procurement processes or other 17 approaches used to ensure that renewable energy credit 18 prices remain low, with any such alternative pricing and 19 participation procedures subject to approval of the 20 Illinois Commerce Commission.

The Adjustable Block program shall include at least the following <u>categories</u> block groups in at least the following amounts, which may be adjusted upon review by the Agency and approval by the Commission as described in this subparagraph (K):

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(i) At least 25% from distributed renewable energy

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generation devices with a nameplate capacity of no 1 2 more than 25 10 kilowatts. Any projects sized 10 3 kilowatts to 25 kilowatts on a waitlist for capacity in item (ii) of this subparagraph (K) as of the 4 5 effective date of this amendatory Act of the 102nd General Assembly shall not need to reapply to the 6 program or pay additional application fees. The Agency 7 may by rule create sub-categories within this category 8 9 to ensure adequate levels of residential customer 10 participation.

11 (ii) At least 30% 25% from distributed renewable 12 energy generation devices with a nameplate capacity of more than 25 $\frac{10}{10}$ kilowatts and no more than 5,000 $\frac{2,000}{2,000}$ 13 14 kilowatts. The Agency may create sub-categories within 15 this category to account for the differences between 16 projects for small commercial customers, large 17 commercial customers, and public or non-profit 18 customers.

19 (iii) At least 40% 25% from photovoltaic community 20 renewable generation projects described in items (I) 21 and (II) of this item (iii) of this subparagraph (K):-(I) 75% of renewable energy credits from 22 23 projects selected to maximize cost efficiencies in 24 community solar project development and provide 25 cost-effective subscription costs. For the first 26 three delivery years after the Amendatory date of

1	this Act (including the delivery year in which
2	this Amendatory Act is enacted), projects shall be
3	selected from existing ordinal waitlists as
4	established by the Agency and shall be no greater
5	than 2,000 kilowatts in size. For all delivery
6	years thereafter, projects may be up to 10,000
7	kilowatts in size and shall be selected in
8	accordance with a new project application process
9	determined through the Agency's long-term
10	renewable resources procurement plan. The Agency
11	may also propose and the Commission may consider,
12	as part of the Agency's long-term renewable
13	resources procurement plan, alternative methods
14	for determining the renewable energy credit prices
15	applicable to projects participating in this
16	subparagraph, including competitive procurements
17	if so warranted.
18	(II) 5% of renewable energy credits from
19	projects selected intended to increase the variety
20	of community solar locations, models, and options
21	in Illinois, with those projects required to
22	provide more direct and tangible benefits to the
23	communities in which they operate. As part of its
24	long-term renewable resources procurement plan,
25	the Agency shall develop selection criteria for
26	projects participating in this category and shall

1	propose administratively established renewable
2	energy credit prices reflecting any increases in a
3	project's cost structure resultant from identified
4	beneficial project attributes. Selection criteria
5	may include, but need not be limited to,
6	development density of the community in which the
7	project is physically located, whether the project
8	was developed in response to a site-specific RFP
9	issued by a municipality or community group,
10	planned subscriber proximity to the project's
11	physical location, and other direct benefits to
12	the community in which the project is physically
13	located. Projects participating in this
14	subparagraph shall be no greater than 500
15	<u>kilowatts in size.</u>
16	(iv) The remaining 25% shall be allocated as
17	specified by the Agency in the long-term renewable
18	resources procurement plan. The IPA shall allocate any
19	discretionary capacity prior to the beginning of each
20	<u>delivery year.</u>
21	(v) To the extent there is uncontracted capacity

22 <u>from any block in any of categories (i)-(iii) above at</u> 23 <u>the end of a delivery year, the Agency may</u> 24 <u>redistribute that capacity to one or more other</u> 25 <u>categories. The redistributed capacity shall be added</u> 26 <u>to the annual capacity in the subsequent delivery</u> year, and the applicable price for renewable energy

2 <u>credits for that category shall be the price for the</u> 3 <u>new delivery year.</u>

The Adjustable Block program shall be designed to ensure that renewable energy credits are procured from photovoltaic distributed renewable energy generation devices and new photovoltaic community renewable energy generation projects in diverse locations and are not concentrated in a few <u>regional</u> geographic areas.

10 (L) The procurement of photovoltaic renewable energy 11 credits under items (i) through (iv) of subparagraph (K) 12 of this paragraph (1) shall be subject to the following 13 contract and payment terms:

14 (i) The Agency shall procure contracts of at least15 15 years in length.

16 (ii) For those renewable energy credits that 17 qualify and are procured under item (i) of subparagraph (K) of this paragraph (1), the renewable 18 19 energy credit delivery contract value purchase price 20 shall be paid in full, based upon the estimated 21 generation during the first 15 years of operation, by 22 the contracting utilities at the time that the 23 facility producing the renewable energy credits is interconnected at the distribution system level of the 24 25 utility and verified as energized and compliant by the 26 Program Administrator and energized. The electric

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utility shall receive and retire all renewable energy credits generated by the project for the first 15 years of operation. <u>Renewable energy credits generated</u> by the project thereafter shall not be transferred <u>under the renewable energy credit delivery contract</u> with the counterparty electric utility.

7 (iii) For those renewable energy credits that qualify and are procured under item (ii) and (iii) (b) 8 9 of subparagraph (K) of this paragraph (1), 15 and any 10 additional categories of distributed generation 11 included in the long-term renewable resources 12 procurement plan and approved by the Commission, 20 percent of the renewable energy credit delivery 13 14 contract value, based upon the estimated generation during the first 15 years of operation, purchase price 15 16 shall be paid by the contracting utilities at the time that the facility producing the renewable energy 17 credits is interconnected at the distribution system 18 19 level of the utility and verified as and energized and compliant by the Program Administrator. The remaining 20 21 portion shall be paid ratably over the subsequent 22 4-year period. The electric utility shall receive and 23 retire all renewable energy credits generated by the 24 project for the first 15 years of operation. Renewable 25 energy credits generated by the project thereafter 26 shall not be transferred under the renewable energy <u>credit delivery contract with the counterparty</u>
 electric utility.

3 (iv) For those renewable energy credits that qualify and are procured under item (iii)(a) of 4 5 subparagraph (K) of this paragraph (1), the renewable energy credit delivery contract shall be paid over the 6 7 delivery term based on actual deliveries up to an annual cap based upon the estimated generation during 8 9 the first 15 years of operation, adjusted for actual 10 subscription levels calculated on an annual basis. The 11 electric utility shall receive and retire all 12 renewable energy credits generated by the project 13 during the first 15 years of operation. Renewable 14 energy credits generated by the project thereafter 15 shall not be transferred under the renewable energy 16 credit delivery contract with the counterparty 17 electric utility.

18 <u>(v)</u> (iv) Each contract shall include provisions to 19 ensure the delivery of the <u>estimated quantity of</u> 20 renewable energy credits <u>including ongoing collateral</u> 21 <u>requirements and other contract provisions deemed</u> 22 <u>appropriate by the Agency for the full term of the</u> 23 contract.

24 <u>(vi)</u> (v) The utility shall be the counterparty to 25 the contracts executed under this subparagraph (L) 26 that are approved by the Commission under the process

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described in Section 16-111.5 of the Public Utilities Act. No contract shall be executed for an amount that is less than one renewable energy credit per year.

(vii) (vi) If, at any time, approved applications 4 5 for the Adjustable Block program exceed funds collected by the electric utility or would cause the 6 7 Agency to exceed the limitation described in subparagraph (E) of this paragraph (1) on the amount 8 9 of renewable energy resources that may be procured, 10 then the Agency may shall consider future uncommitted 11 funds to be reserved for these contracts on a 12 first-come, first-served basis, with the delivery of 13 renewable energy credits required beginning at the 14 time that the reserved funds become available.

15 (viii) (vii) Nothing in this Section shall require 16 the utility to advance any payment or pay any amounts 17 that exceed the actual amount of revenues anticipated to be collected by the utility under paragraph (6) of 18 19 this subsection (c) and subsection (k) of Section 20 16-108 of the Public Utilities Act, inclusive of 21 eligible funds collected in prior years and 22 alternative compliance payments available for use by 23 the utility, and contracts executed under this Section 24 shall expressly incorporate this limitation.

25(ix) Notwithstanding other requirements of this26subparagraph (L), no modification shall be required to

1Adjustable Block Program renewable energy credit2delivery contracts if those contracts were executed3before new contract forms reflecting changes resultant4from this amendatory Act of the 102nd General Assembly5are finalized.

6 (M) The Agency shall be authorized to retain one or 7 more experts or expert consulting firms to develop, 8 administer, implement, operate, and evaluate the 9 Adjustable Block program described in subparagraph (K) of 10 this paragraph (1), and the Agency shall retain the 11 consultant or consultants in the same manner, to the 12 extent practicable, as the Agency retains others to 13 administer provisions of this Act, including, but not 14 limited to, the procurement administrator. The selection 15 of experts and expert consulting firms and the procurement 16 process described in this subparagraph (M) are exempt from requirements of Section 20-10 of the 17 Illinois the Procurement Code, under Section 20-10 of that Code. The 18 19 Agency shall strive to minimize administrative expenses in 20 the implementation of the Adjustable Block program. Funds 21 needed to cover the administrative expenses for the 22 implementation of the Adjustable Block program shall not 23 be included as part of the limitations described in 24 subparagraph (E) of this subsection (c). Participating 25 electric utilities shall be entitled to recover any costs detailed in this subparagraph (M) applicable to those 26

1	utilities through the automatic adjustment clause tariff
2	under subsection (k) of Section 16-108 of the Public
3	Utilities Act, regardless of whether the costs are subject
4	to the limitations described in subparagraph (E) of this
5	subsection (c).

6 The Program Administrator may also charge application 7 fees to participating firms to cover the cost of program administration. Any application fee amounts shall 8 9 initially be determined through the long-term renewable 10 resources procurement plan, and modifications to any 11 application fee that deviate more than 25% from the 12 Commission's approved value must be approved by the Commission as a long-term plan revision under Section 13 14 16-111.5 of the Public Utilities Act. The Agency shall 15 consider stakeholder feedback when making adjustments to 16 application fees and shall notify stakeholders in advance 17 of any planned changes.

18 In addition to covering the costs of program 19 administration, the Agency, in conjunction with its Program Administrator, may also use the proceeds of such 20 21 fees charged to participating firms to support public 22 education and ongoing regional and national coordination 23 with nonprofit organizations, public bodies, and others 24 engaged in the implementation of renewable energy incentive programs or similar initiatives. This work may 25 include developing papers and reports, hosting regional 26

1 and national conferences, and other work deemed necessary 2 by the Agency to position the State of Illinois as a 3 national leader in renewable energy incentive program 4 development and administration.

5 The Agency and its consultant or consultants shall 6 monitor block activity, share program activity with 7 stakeholders and conduct quarterly regularly scheduled discuss program activity 8 meetings to and market 9 conditions. If necessary, the Agency may make prospective 10 administrative adjustments to the Adjustable Block program 11 design, such as redistributing available funds or making 12 adjustments to purchase prices as necessary to achieve the 13 goals of this subsection (c). Program modifications to any 14 block price, capacity block, or other program element that 15 do not deviate from the Commission's approved value by 16 more than 10% 25% shall take effect immediately and are 17 not subject to Commission review and approval. Program modifications to any block price, capacity block, or other 18 19 program element that deviate more than 10% 25% from the 20 Commission's approved value must be approved by the Commission as a long-term plan amendment under Section 21 22 16-111.5 of the Public Utilities Act. The Agency shall 23 consider stakeholder feedback when making adjustments to the Adjustable Block design and shall notify stakeholders 24 25 in advance of any planned changes.

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The Agency and its program administrator shall,

1	$\underline{\text{consistent}}$ with the requirements of this subsection (c),
2	propose the Adjustable Block Program terms, conditions,
3	and requirements, including the prices to be paid for
4	renewable energy credits, where applicable, and
5	requirements applicable to participating entities and
6	project applications, through the development, review, and
7	approval of the Agency's long-term renewable resources
8	procurement plan described in subsection (c) of Section
9	1-75 of this Act and paragraph (5) of subsection (b) of
10	Section 16-111.5 of the Public Utilities Act. Revisions to
11	program terms, conditions, and requirements may be made by
12	the Agency between long-term renewable resource
13	procurement plan approval proceedings if accompanied by a
14	stakeholder review and comment process.

15 (N) The long-term renewable resources procurement plan 16 required by this subsection (c) shall include a community 17 renewable generation program. The Agency shall establish terms, conditions, and program requirements for 18 the photovoltaic community renewable generation projects with 19 20 a goal to expand renewable energy generating facility 21 access to a broader group of energy consumers, to ensure 22 robust participation opportunities for residential and 23 small commercial customers and those who cannot install renewable energy on their own properties. Subject to 24 reasonable limitations, any Any plan approved by the 25 26 Commission shall allow subscriptions to community

1 renewable generation projects to be portable and 2 transferable. For purposes of this subparagraph (N), "portable" means that subscriptions may be retained by the 3 subscriber even if the subscriber relocates or changes its 4 5 address within the same utility service territory; and "transferable" means that a subscriber may assign or sell 6 7 subscriptions to another person within the same utility 8 service territory.

9 <u>Through the development of its long-term renewable</u> 10 <u>resources procurement plan, the Agency may consider</u> 11 <u>whether community renewable generation projects utilizing</u> 12 <u>technologies other than photovoltaics should be supported</u> 13 <u>through State-administered incentive funding, and may</u> 14 <u>issue requests for information to gauge market demand.</u>

Electric utilities shall provide a monetary credit to a subscriber's subsequent bill for service for the proportional output of a community renewable generation project attributable to that subscriber as specified in Section 16-107.5 of the Public Utilities Act.

The Agency shall purchase renewable energy credits from subscribed shares of photovoltaic community renewable generation projects through the Adjustable Block program described in subparagraph (K) of this paragraph (1) or through the Illinois Solar for All Program described in Section 1-56 of this Act. <u>The project shall be deemed to be</u> <u>fully subscribed and the contracting utility shall</u> - 289 - LRB102 17909 JWD 25989 b

1 purchase all of the renewable energy credits from a 2 photovoltaic community renewable generation project as 3 long as a minimum of 90% of the project is subscribed. The electric utility shall purchase any unsubscribed energy 4 5 from community renewable generation projects that are Qualifying Facilities ("QF") under the electric utility's 6 7 tariff for purchasing the output from QFs under Public 8 Utilities Regulatory Policies Act of 1978.

9 The owners of and any subscribers to a community 10 renewable generation project shall not be considered 11 public utilities or alternative retail electricity 12 suppliers under the Public Utilities Act solely as a 13 result of their interest in or subscription to a community 14 renewable generation project and shall not be required to 15 become an alternative retail electric supplier bv 16 participating in a community renewable generation project 17 with a public utility.

(O) For the delivery year beginning June 1, 2018, the 18 19 long-term renewable resources procurement plan required by 20 this subsection (c) shall provide for the Agency to 21 procure contracts to continue offering the Illinois Solar 22 for All Program described in subsection (b) of Section 23 1-56 of this Act, and the contracts approved by the 24 Commission shall be executed by the utilities that are 25 subject to this subsection (c). The long-term renewable 26 resources procurement plan shall allocate \$50,000,000 per

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1 delivery year 5% of the funds available under the plan for the applicable delivery year, or \$10,000,000 per delivery 2 3 year, whichever is greater, to fund the programs, and the plan shall determine the amount of funding to 4 be 5 apportioned to the programs identified in subsection (b) of Section 1-56 of this Act; provided that for the 6 7 delivery years beginning June 1, 2017, June 1, 2021, and June 1, 2024 2025, June 1, 2027, and June 1, 2030, an 8 9 additional \$30,000,000 the long term renewable resources 10 procurement plan shall allocate 10% of the funds available 11 under the plan for the applicable delivery year, or 12 \$20,000,000 per delivery year, whichever is greater, and \$10,000,000 of such funds in such year shall be provided 13 14 to the Department of Commerce and Economic Opportunity to implement the workforce development programs and reporting 15 16 as outlined in used by an electric utility that serves more than 3,000,000 retail customers in the State to 17 implement a Commission approved plan under Section 18 19 16-108.12 of the Public Utilities Act. Funds allocated under this subparagraph (O) shall not be included as part 20 21 of the limitations described in subparagraph (E) of this 22 subsection (c). The utilities shall be entitled to recover 23 the total cost associated with procuring renewable energy 24 credits detailed in this subparagraph (0) regardless of 25 whether the costs are subject to the limitations described in subparagraph (E) of this subsection (c) through the 26

automatic adjustment clause tariff under subsection (k) of 1 2 Section 16-108 of the Public Utilities Act. In making the 3 determinations required under this subparagraph (0), the Commission shall consider the experience and performance 4 5 under the programs and any evaluation reports. 6 Commission shall also provide for an independent 7 evaluation of those programs on a periodic basis that 8 funded under this subparagraph (0).

9 (P) All programs and procurements under this 10 subsection (c) shall be designed to encourage 11 participating projects to use a diverse and equitable 12 workforce and a diverse set of contractors, including minority-owned businesses, disadvantaged businesses, 13 14 trade unions, graduates of any workforce training programs 15 administered under this statute, and small businesses. As 16 part of its Long-Term Renewable Resources Procurement Plan, the Agency shall create baseline labor standards for 17 firms participating in programs and procurements under 18 19 this subsection (c), including but not limited to project 20 labor agreements as required by Section 1-135. 21 Additionally, where applicable, the Agency shall 22 incorporate an equity points scoring system into its 23 project participation and selection processes conducted 24 under this subsection (c), as required by Section 1-145. 25 Participants determined to fail to meet those baseline standards may be at risk of termination of renewable 26

1	energy credit delivery contracts or restrictions on
2	participation in any future programs and competitive
3	procurements conducted under this subsection or under
4	subsection (b) of Section 1-56 of this Act.

(2) (Blank).

(3) (Blank).

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(4) The counterparty electric utility shall retire all renewable energy credits used to comply with the standard.

9 (5) Beginning with the 2010 delivery year and ending 10 June 1, 2017, an electric utility subject to this 11 subsection (c) shall apply the lesser of the maximum 12 alternative compliance payment rate or the most recent 13 estimated alternative compliance payment rate for its 14 service territory for the corresponding compliance period, 15 established pursuant to subsection (d) of Section 16-115D of the Public Utilities Act to its retail customers that 16 take service pursuant to the electric utility's hourly 17 pricing tariff or tariffs. The electric utility shall 18 19 retain all amounts collected as а result of the 20 application of the alternative compliance payment rate or rates to such customers, and, beginning in 2011, the 21 22 utility shall include in the information provided under 23 item (1) of subsection (d) of Section 16-111.5 of the 24 Public Utilities Act the amounts collected under the 25 alternative compliance payment rate or rates for the prior 26 year ending May 31. Notwithstanding any limitation on the

procurement of renewable energy resources imposed by item (2) of this subsection (c), the Agency shall increase its spending on the purchase of renewable energy resources to be procured by the electric utility for the next plan year by an amount equal to the amounts collected by the utility under the alternative compliance payment rate or rates in the prior year ending May 31.

(6) The electric utility shall be entitled to recover 8 9 all of its costs associated with the procurement of 10 renewable energy credits under plans approved under this 11 Section and Section 16-111.5 of the Public Utilities Act. 12 These costs shall include associated reasonable expenses 13 for implementing the procurement programs, including, but 14 not limited to, the costs of administering and evaluating 15 the Adjustable Block program, through an automatic 16 adjustment clause tariff in accordance with subsection (k) 17 Section 16-108 of the Public Utilities Act. of The 18 administrative costs associated with implementing 19 procurement programs, including, but not limited to, the 20 costs of administering and evaluating the Adjustable Block 21 program shall not be included as part of the limitations 22 described in subparagraph (E) of this subsection (c).

(7) Renewable energy credits procured from new
 photovoltaic projects or new distributed renewable energy
 generation devices under this Section after June 1, 2017
 (the effective date of Public Act 99-906) must be procured

1 from devices installed by a qualified person in compliance 2 with the requirements of Section 16-128A of the Public 3 Utilities Act and any rules or regulations adopted 4 thereunder.

5 In meeting the renewable energy requirements of this subsection (c), to the extent feasible and consistent with 6 7 State and federal law, the renewable energy credit 8 procurements, Adjustable Block solar program, and 9 community renewable generation program shall provide 10 employment opportunities for all segments of the 11 population and workforce, including minority-owned and 12 female-owned business enterprises, and shall not, 13 consistent with State and federal law, discriminate based on race or socioeconomic status. 14

15 <u>(8) For the purposes of this Section, "install" means</u> 16 <u>to complete the electrical wiring and connections</u> 17 <u>necessary to interconnect the distributed generation</u> 18 <u>facility with the electric utility's distribution system</u> 19 <u>at the point of interconnection between the facility and</u> 20 <u>the utility. "Install" does not include:</u>

21 <u>(i) electrical wiring and connections to</u> 22 <u>interconnect the distributed generation facility</u> 23 <u>performed by utility workers on the electric utility's</u> 24 <u>distribution system;</u>

25(ii) electrical wiring and connections internal to26the distributed generation facility performed by the

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<u>manufacturer; or</u>

2	(iii) tasks not associated with the electrical
3	interconnection of the distributed generation facility
4	and the utility, including those relating to planning
5	and project management performed by individuals such
6	as an inspector, management planner, consultant,
7	project designer, contractor or supervisor for the
8	project.

9 (d) Clean coal portfolio standard.

10 (1) The procurement plans shall include electricity 11 generated using clean coal. Each utility shall enter into 12 one or more sourcing agreements with the initial clean coal facility, as provided in paragraph (3) of this 13 14 subsection (d), covering electricity generated by the 15 initial clean coal facility representing at least 5% of 16 each utility's total supply to serve the load of eligible 17 retail customers in 2015 and each year thereafter, as described in paragraph (3) of this subsection (d), subject 18 19 the limits specified in paragraph (2) of this to 20 subsection (d). It is the goal of the State that by January 21 1, 2025, 25% of the electricity used in the State shall be 22 generated by cost-effective clean coal facilities. For 23 purposes of this subsection (d), "cost-effective" means 24 that the expenditures pursuant to such sourcing agreements 25 do not cause the limit stated in paragraph (2) of this 26 subsection (d) to be exceeded and do not exceed cost-based 1 benchmarks, which shall be developed to assess all expenditures pursuant to such sourcing agreements covering 2 3 electricity generated by clean coal facilities, other than initial clean coal facility, by the procurement 4 the 5 administrator, in consultation with the Commission staff, 6 Agency staff, and the procurement monitor and shall be 7 subject to Commission review and approval.

8 A utility party to a sourcing agreement shall 9 immediately retire any emission credits that it receives 10 in connection with the electricity covered by such 11 agreement.

Utilities shall maintain adequate records documenting the purchases under the sourcing agreement to comply with this subsection (d) and shall file an accounting with the load forecast that must be filed with the Agency by July 15 of each year, in accordance with subsection (d) of Section 16 16-111.5 of the Public Utilities Act.

A utility shall be deemed to have complied with the clean coal portfolio standard specified in this subsection (d) if the utility enters into a sourcing agreement as required by this subsection (d).

(2) For purposes of this subsection (d), the required
execution of sourcing agreements with the initial clean
coal facility for a particular year shall be measured as a
percentage of the actual amount of electricity
(megawatt-hours) supplied by the electric utility to

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eligible retail customers in the planning year ending 1 2 immediately prior to the agreement's execution. For 3 purposes of this subsection (d), the amount paid per kilowatthour means the total amount paid for electric 4 5 service expressed on a per kilowatthour basis. For purposes of this subsection (d), the total amount paid for 6 7 electric service includes without limitation amounts paid for supply, transmission, distribution, surcharges and 8 9 add-on taxes.

10 Notwithstanding the requirements of this subsection 11 (d), the total amount paid under sourcing agreements with 12 clean coal facilities pursuant to the procurement plan for 13 any given year shall be reduced by an amount necessary to 14 limit the annual estimated average net increase due to the 15 costs of these resources included in the amounts paid by 16 eligible retail customers in connection with electric 17 service to:

18 (A) in 2010, no more than 0.5% of the amount paid
19 per kilowatthour by those customers during the year
20 ending May 31, 2009;

(B) in 2011, the greater of an additional 0.5% of
the amount paid per kilowatthour by those customers
during the year ending May 31, 2010 or 1% of the amount
paid per kilowatthour by those customers during the
year ending May 31, 2009;

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(C) in 2012, the greater of an additional 0.5% of

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the amount paid per kilowatthour by those customers during the year ending May 31, 2011 or 1.5% of the amount paid per kilowatthour by those customers during the year ending May 31, 2009;

5 (D) in 2013, the greater of an additional 0.5% of 6 the amount paid per kilowatthour by those customers 7 during the year ending May 31, 2012 or 2% of the amount 8 paid per kilowatthour by those customers during the 9 year ending May 31, 2009; and

10 (E) thereafter, the total amount paid under 11 sourcing agreements with clean coal facilities 12 pursuant to the procurement plan for any single year 13 shall be reduced by an amount necessary to limit the 14 estimated average net increase due to the cost of 15 these resources included in the amounts paid by 16 eligible retail customers in connection with electric 17 service to no more than the greater of (i) 2.015% of the amount paid per kilowatthour by those customers 18 19 during the year ending May 31, 2009 or (ii) the 20 incremental amount per kilowatthour paid for these 21 resources in 2013. These requirements may be altered 22 only as provided by statute.

23 No later than June 30, 2015, the Commission shall 24 review the limitation on the total amount paid under 25 sourcing agreements, if any, with clean coal facilities 26 pursuant to this subsection (d) and report to the General

Assembly its findings as to whether that limitation unduly constrains the amount of electricity generated by cost-effective clean coal facilities that is covered by sourcing agreements.

5 (3) Initial clean coal facility. In order to promote 6 development of clean coal facilities in Illinois, each 7 electric utility subject to this Section shall execute a 8 sourcing agreement to source electricity from a proposed 9 clean coal facility in Illinois (the "initial clean coal 10 facility") that will have a nameplate capacity of at least 11 500 MW when commercial operation commences, that has a 12 final Clean Air Act permit on June 1, 2009 (the effective date of Public Act 95-1027), and that will meet the 13 14 definition of clean coal facility in Section 1-10 of this 15 Act when commercial operation commences. The sourcing 16 agreements with this initial clean coal facility shall be 17 subject to both approval of the initial clean coal facility by the General Assembly and satisfaction of the 18 19 requirements of paragraph (4) of this subsection (d) and 20 shall be executed within 90 days after any such approval 21 by the General Assembly. The Agency and the Commission 22 shall have authority to inspect all books and records 23 associated with the initial clean coal facility during the 24 term of such a sourcing agreement. A utility's sourcing 25 agreement for electricity produced by the initial clean 26 coal facility shall include:

(A) a formula contractual price (the "contract
 price") approved pursuant to paragraph (4) of this
 subsection (d), which shall:

(i) be determined using a cost of service 4 5 methodology employing either a level or deferred 6 capital recovery component, based on a capital 7 structure consisting of 45% equity and 55% debt, and a return on equity as may be approved by the 8 9 Federal Energy Regulatory Commission, which in any 10 case may not exceed the lower of 11.5% or the rate 11 of return approved by the General Assembly 12 pursuant to paragraph (4) of this subsection (d); 13 and

14 (ii) provide that all miscellaneous net 15 revenue, including but not limited to net revenue 16 from the sale of emission allowances, if any, 17 substitute natural gas, if any, grants or other support provided by the State of Illinois or the 18 19 United States Government, firm transmission 20 rights, if any, by-products produced by the 21 facility, energy or capacity derived from the 22 facility and not covered by a sourcing agreement 23 pursuant to paragraph (3) of this subsection (d) or item (5) of subsection (d) of Section 16-115 of 24 25 the Public Utilities Act, whether generated from 26 the synthesis gas derived from coal, from SNG, or 1

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from natural gas, shall be credited against the revenue requirement for this initial clean coal facility;

(B) power purchase provisions, which shall:

(i) provide that the utility party to such sourcing agreement shall pay the contract price for electricity delivered under such sourcing agreement;

(ii) require delivery of electricity to the regional transmission organization market of the utility that is party to such sourcing agreement;

12 (iii) require the utility party to such 13 sourcing agreement to buy from the initial clean 14 coal facility in each hour an amount of energy 15 equal to all clean coal energy made available from 16 the initial clean coal facility during such hour 17 times a fraction, the numerator of which is such utility's retail market sales of electricity 18 19 (expressed in kilowatthours sold) in the State 20 during the prior calendar month and the denominator of which is the total retail market 21 22 sales of electricity (expressed in kilowatthours 23 sold) in the State by utilities during such prior month and the sales of electricity (expressed in 24 25 kilowatthours sold) in the State by alternative 26 retail electric suppliers during such prior month 1 that are subject to the requirements of this 2 subsection (d) and paragraph (5) of subsection (d) 3 of Section 16-115 of the Public Utilities Act, 4 provided that the amount purchased by the utility 5 in any year will be limited by paragraph (2) of 6 this subsection (d); and

7 (iv) be considered pre-existing contracts in 8 such utility's procurement plans for eligible 9 retail customers;

(C) contract for differences provisions, which shall:

12 (i) require the utility party to such sourcing 13 agreement to contract with the initial clean coal 14 facility in each hour with respect to an amount of 15 energy equal to all clean coal energy made 16 available from the initial clean coal facility 17 during such hour times a fraction, the numerator of which is such utility's retail market sales of 18 19 electricity (expressed in kilowatthours sold) in 20 the utility's service territory in the State 21 during the prior calendar month and the 22 denominator of which is the total retail market 23 sales of electricity (expressed in kilowatthours 24 sold) in the State by utilities during such prior 25 month and the sales of electricity (expressed in 26 kilowatthours sold) in the State by alternative

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retail electric suppliers during such prior month that are subject to the requirements of this subsection (d) and paragraph (5) of subsection (d) of Section 16-115 of the Public Utilities Act, provided that the amount paid by the utility in any year will be limited by paragraph (2) of this subsection (d);

(ii) provide that the utility's payment 8 9 obligation in respect of the quantity of 10 electricity determined pursuant to the preceding 11 clause (i) shall be limited to an amount equal to 12 (1) the difference between the contract price 13 determined pursuant to subparagraph (A) of 14 paragraph (3) of this subsection (d) and the 15 day-ahead price for electricity delivered to the 16 regional transmission organization market of the 17 utility that is party to such sourcing agreement (or any successor delivery point at which such 18 19 utility's supply obligations are financially 20 settled on an hourly basis) (the "reference 21 price") on the day preceding the day on which the 22 electricity is delivered to the initial clean coal 23 facility busbar, multiplied by (2) the quantity of 24 electricity determined pursuant to the preceding 25 clause (i); and

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(iii) not require the utility to take physical

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delivery of the electricity produced by the
 facility;

(D) general provisions, which shall:

4 (i) specify a term of no more than 30 years, 5 commencing on the commercial operation date of the 6 facility;

7 (ii) provide that utilities shall maintain 8 adequate records documenting purchases under the 9 sourcing agreements entered into to comply with 10 this subsection (d) and shall file an accounting 11 with the load forecast that must be filed with the 12 Agency by July 15 of each year, in accordance with 13 subsection (d) of Section 16-111.5 of the Public Utilities Act: 14

(iii) provide that all costs associated with 15 16 the initial clean coal facility will be 17 periodically reported to the Federal Energy Regulatory Commission and to 18 purchasers in 19 accordance with applicable laws governing 20 cost-based wholesale power contracts;

(iv) permit the Illinois Power Agency to assume ownership of the initial clean coal facility, without monetary consideration and otherwise on reasonable terms acceptable to the Agency, if the Agency so requests no less than 3 years prior to the end of the stated contract

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term;

2 (v) require the owner of the initial clean 3 coal facility to provide documentation to the Commission each year, starting in the facility's 4 first year of commercial operation, accurately 5 reporting the quantity of carbon emissions from 6 7 facility that have been captured the and sequestered and report any quantities of carbon 8 9 released from the site or sites at which carbon 10 emissions were sequestered in prior years, based 11 on continuous monitoring of such sites. If, in any 12 year after the first year of commercial operation, 13 the owner of the facility fails to demonstrate 14 that the initial clean coal facility captured and 15 sequestered at least 50% of the total carbon 16 emissions that the facility would otherwise emit 17 or that sequestration of emissions from prior years has failed, resulting in the release of 18 19 carbon dioxide into the atmosphere, the owner of 20 the facility must offset excess emissions. Any 21 such carbon offsets must be permanent, additional, 22 verifiable, real, located within the State of 23 Illinois, and legally and practicably enforceable. The cost of such offsets for the facility that are 24 25 not recoverable shall not exceed \$15 million in 26 any given year. No costs of any such purchases of

carbon offsets may be recovered from a utility or 1 2 its customers. All carbon offsets purchased for 3 this purpose and any carbon emission credits associated with sequestration of carbon from the 4 5 facility must be permanently retired. The initial facility shall not 6 clean coal forfeit its 7 designation as a clean coal facility if the 8 facility fails to fully comply with the applicable 9 carbon sequestration requirements in any given 10 year, provided the requisite offsets are 11 purchased. However, the Attorney General, on 12 behalf of the People of the State of Illinois, may 13 specifically enforce the facility's sequestration 14 requirement and the other terms of this contract 15 provision. Compliance with the sequestration 16 requirements and offset purchase requirements 17 specified in paragraph (3) of this subsection (d) shall be reviewed annually by an independent 18 19 expert retained by the owner of the initial clean 20 coal facility, with the advance written approval 21 of the Attorney General. The Commission may, in 22 the course of the review specified in item (vii), 23 reduce the allowable return on equity for the 24 facility if the facility willfully fails to comply 25 capture and sequestration with the carbon 26 requirements set forth in this item (v);

1 (vi) include limits on, and accordingly 2 provide for modification of, the amount the 3 utility is required to source under the sourcing 4 agreement consistent with paragraph (2) of this 5 subsection (d);

6 (vii) require Commission review: (1)to 7 the justness, reasonableness, determine and 8 prudence of the inputs to the formula referenced 9 in subparagraphs (A)(i) through (A)(iii) of 10 paragraph (3) of this subsection (d), prior to an 11 adjustment in those inputs including, without 12 limitation, the capital structure and return on 13 equity, fuel costs, and other operations and 14 maintenance costs and (2) to approve the costs to 15 be passed through to customers under the sourcing 16 agreement by which the utility satisfies its 17 statutory obligations. Commission review shall occur no less than every 3 years, regardless of 18 whether any adjustments have been proposed, and 19 20 shall be completed within 9 months;

(viii) limit the utility's obligation to such amount as the utility is allowed to recover through tariffs filed with the Commission, provided that neither the clean coal facility nor the utility waives any right to assert federal pre-emption or any other argument in response to a

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purported disallowance of recovery costs;

(ix) limit the utility's or alternative retail electric supplier's obligation to incur any liability until such time as the facility is in commercial operation and generating power and energy and such power and energy is being delivered to the facility busbar;

8 (x) provide that the owner or owners of the 9 initial clean coal facility, which is the 10 counterparty to such sourcing agreement, shall 11 have the right from time to time to elect whether 12 the obligations of the utility party thereto shall 13 be governed by the power purchase provisions or 14 the contract for differences provisions;

15 (xi) append documentation showing that the 16 formula rate and contract, insofar as they relate 17 to the power purchase provisions, have been 18 approved by the Federal Energy Regulatory 19 Commission pursuant to Section 205 of the Federal 20 Power Act;

(xii) provide that any changes to the terms of the contract, insofar as such changes relate to the power purchase provisions, are subject to review under the public interest standard applied by the Federal Energy Regulatory Commission pursuant to Sections 205 and 206 of the Federal

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Power Act; and

lender (xiii) conform with customary requirements in power purchase agreements used as the basis for financing non-utility generators.

(4) Effective date of sourcing agreements with the clean coal facility. Any proposed initial sourcing 7 agreement with the initial clean coal facility shall not become effective unless the following reports are prepared and submitted and authorizations and approvals obtained:

10 (i) Facility cost report. The owner of the initial 11 clean coal facility shall submit to the Commission, 12 the Agency, and the General Assembly a front-end engineering and design study, a facility cost report, 13 method of financing (including but not limited to 14 15 structure and associated costs), and an operating and 16 maintenance cost quote for the facility (collectively 17 "facility cost report"), which shall be prepared in accordance with the requirements of this paragraph (4) 18 19 of subsection (d) of this Section, and shall provide 20 the Commission and the Agency access to the work papers, relied upon documents, and any other backup 21 22 documentation related to the facility cost report.

23 (ii) Commission report. Within 6 months following 24 receipt of the facility cost report, the Commission, 25 in consultation with the Agency, shall submit a report 26 to the General Assembly setting forth its analysis of

the facility cost report. Such report shall include, 1 2 but not be limited to, a comparison of the costs 3 associated with electricity generated by the initial clean coal facility to the costs associated with 4 5 electricity generated by other types of generation 6 facilities, an analysis of the rate impacts on 7 residential and small business customers over the life 8 of the sourcing agreements, and an analysis of the 9 likelihood that the initial clean coal facility will 10 commence commercial operation by and be delivering 11 power to the facility's busbar by 2016. To assist in 12 the preparation of its report, the Commission, in 13 consultation with the Agency, may hire one or more 14 experts or consultants, the costs of which shall be 15 paid for by the owner of the initial clean coal 16 facility. The Commission and Agency may begin the 17 process of selecting such experts or consultants prior to receipt of the facility cost report. 18

19 (iii) General Assembly approval. The proposed 20 sourcing agreements shall not take effect unless, 21 based on the facility cost report and the Commission's 22 report, the General Assembly enacts authorizing 23 legislation approving (A) the projected price, stated 24 cents per kilowatthour, to be charged in for 25 electricity generated by the initial clean coal 26 facility, (B) the projected impact on residential and 1 small business customers' bills over the life of the 2 sourcing agreements, and (C) the maximum allowable 3 return on equity for the project; and

(iv) Commission review. If the General Assembly 4 5 enacts authorizing legislation pursuant to 6 subparagraph (iii) approving a sourcing agreement, the 7 Commission shall, within 90 days of such enactment, complete a review of such sourcing agreement. During 8 9 such time period, the Commission shall implement any directive of the General Assembly, resolve 10 anv 11 disputes between the parties to the sourcing agreement 12 concerning the terms of such agreement, approve the 13 form of such agreement, and issue an order finding 14 that the sourcing agreement is prudent and reasonable. 15 The facility cost report shall be prepared as follows:

16 (A) The facility cost report shall be prepared by 17 duly licensed engineering and construction firms detailing the estimated capital costs payable to one 18 19 or more contractors or suppliers for the engineering, 20 procurement and construction of the components 21 comprising the initial clean coal facility and the 22 estimated costs of operation and maintenance of the 23 facility. The facility cost report shall include:

(i) an estimate of the capital cost of the
 core plant based on one or more front end
 engineering and design studies for the

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gasification island and related facilities. The core plant shall include all civil, structural, mechanical, electrical, control, and safety systems.

(ii) an estimate of the capital cost of the 5 6 balance of the plant, including any capital costs 7 associated with sequestration of carbon dioxide emissions and all interconnects and interfaces 8 9 required to operate the facility, such as 10 transmission of electricity, construction or 11 backfeed power supply, pipelines to transport 12 substitute natural gas or carbon dioxide, potable 13 water supply, natural gas supply, water supply, 14 water discharge, landfill, access roads, and coal 15 delivery.

16 The quoted construction costs shall be expressed 17 in nominal dollars as of the date that the quote is 18 prepared and shall include capitalized financing costs 19 during construction, taxes, insurance, and other 20 owner's costs, and an assumed escalation in materials 21 and labor beyond the date as of which the construction 22 cost quote is expressed.

(B) The front end engineering and design study for
the gasification island and the cost study for the
balance of plant shall include sufficient design work
to permit quantification of major categories of

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materials, commodities and labor hours, and receipt of quotes from vendors of major equipment required to construct and operate the clean coal facility.

(C) The facility cost report shall also include an 4 5 operating and maintenance cost quote that will provide the estimated cost of delivered fuel, personnel, 6 7 contracts, chemicals, maintenance catalysts, consumables, spares, and other fixed and variable 8 9 operations and maintenance costs. The delivered fuel 10 cost estimate will be provided by a recognized third 11 party expert or experts in the fuel and transportation 12 industries. The balance of the operating and 13 quote, excluding delivered maintenance cost fuel 14 costs, will be developed based on the inputs provided 15 by duly licensed engineering and construction firms 16 performing the construction cost quote, potential 17 vendors under long-term service agreements and plant operating agreements, or recognized third party plant 18 19 operator or operators.

20 The operating and maintenance cost quote 21 (including the cost of the front end engineering and 22 design study) shall be expressed in nominal dollars as 23 of the date that the quote is prepared and shall 24 include taxes, insurance, and other owner's costs, and 25 an assumed escalation in materials and labor beyond 26 the date as of which the operating and maintenance

1 cost quote is expressed.

2 (D) The facility cost report shall also include an 3 analysis of the initial clean coal facility's ability 4 to deliver power and energy into the applicable 5 regional transmission organization markets and an 6 analysis of the expected capacity factor for the 7 initial clean coal facility.

8 (E) Amounts paid to third parties unrelated to the 9 owner or owners of the initial clean coal facility to 10 prepare the core plant construction cost quote, 11 including the front end engineering and design study, 12 and the operating and maintenance cost quote will be 13 reimbursed through Coal Development Bonds.

14 Re-powering and retrofitting coal-fired power (5) 15 plants previously owned by Illinois utilities to qualify 16 as clean coal facilities. During the 2009 procurement 17 planning process and thereafter, the Agency and the Commission shall consider sourcing agreements covering 18 19 electricity generated by power plants that were previously 20 owned by Illinois utilities and that have been or will be converted into clean coal facilities, as defined by 21 Section 1-10 of this Act. Pursuant to such procurement 22 23 planning process, the owners of such facilities may 24 propose to the Agency sourcing agreements with utilities and alternative retail electric suppliers required to 25 26 comply with subsection (d) of this Section and item (5) of

subsection (d) of Section 16-115 of the Public Utilities 1 2 Act, covering electricity generated by such facilities. In 3 the case of sourcing agreements that are power purchase agreements, the contract price for electricity sales shall 4 5 be established on a cost of service basis. In the case of 6 sourcing agreements that are contracts for differences, 7 the contract price from which the reference price is 8 subtracted shall be established on a cost of service 9 basis. The Agency and the Commission may approve any such 10 utility sourcing agreements that do not exceed cost-based 11 benchmarks developed by the procurement administrator, in 12 consultation with the Commission staff, Agency staff and the procurement monitor, subject to Commission review and 13 14 approval. The Commission shall have authority to inspect 15 all books and records associated with these clean coal 16 facilities during the term of any such contract.

17 (6) Costs incurred under this subsection (d) or 18 pursuant to a contract entered into under this subsection 19 (d) shall be deemed prudently incurred and reasonable in 20 amount and the electric utility shall be entitled to full 21 cost recovery pursuant to the tariffs filed with the 22 Commission.

23 (d-5) Zero emission standard.

(1) Beginning with the delivery year commencing on
June 1, 2017, the Agency shall, for electric utilities
that serve at least 100,000 retail customers in this

State, procure contracts with zero emission facilities 1 2 that are reasonably capable of generating cost-effective 3 zero emission credits in an amount approximately equal to 16% of the actual amount of electricity delivered by each 4 5 electric utility to retail customers in the State during 6 calendar year 2014. For an electric utility serving fewer 7 100,000 retail customers in this State than that requested, under Section 16-111.5 of the Public Utilities 8 9 Act, that the Agency procure power and energy for all or a 10 portion of the utility's Illinois load for the delivery 11 year commencing June 1, 2016, the Agency shall procure 12 contracts with zero emission facilities that are 13 reasonably capable of generating cost-effective zero 14 emission credits in an amount approximately equal to 16% 15 of the portion of power and energy to be procured by the 16 Agency for the utility. The duration of the contracts 17 procured under this subsection (d-5) shall be for a term of 10 years ending May 31, 2027. The quantity of zero 18 19 emission credits to be procured under the contracts shall 20 be all of the zero emission credits generated by the zero 21 emission facility in each delivery year; however, if the 22 zero emission facility is owned by more than one entity, 23 then the quantity of zero emission credits to be procured 24 under the contracts shall be the amount of zero emission 25 credits that are generated from the portion of the zero 26 emission facility that is owned by the winning supplier.

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1 The 16% value identified in this paragraph (1) is the 2 average of the percentage targets in subparagraph (B) of 3 paragraph (1) of subsection (c) of this Section for the 5 4 delivery years beginning June 1, 2017.

5 The procurement process shall be subject to the 6 following provisions:

7 (A) Those zero emission facilities that intend to
8 participate in the procurement shall submit to the
9 Agency the following eligibility information for each
10 zero emission facility on or before the date
11 established by the Agency:

12 (i) the in-service date and remaining useful
13 life of the zero emission facility;

14 (ii) the amount of power generated annually 15 for each of the years 2005 through 2015, and the 16 projected zero emission credits to be generated 17 the remaining useful life of the zero over facility, which shall 18 emission be used to 19 determine the capability of each facility;

(iii) the annual zero emission facility cost projections, expressed on a per megawatthour basis, over the next 6 delivery years, which shall include the following: operation and maintenance expenses; fully allocated overhead costs, which shall be allocated using the methodology developed by the Institute for Nuclear Power Operations;

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1 fuel expenditures; non-fuel capital expenditures; 2 spent fuel expenditures; a return on working 3 capital; the cost of operational and market risks that could be avoided by ceasing operation; and 4 5 other costs necessary for continued any 6 operations, provided that "necessary" means, for 7 purposes of this item (iii), that the costs could reasonably be avoided only by ceasing operations 8 9 of the zero emission facility; and

10 (iv) a commitment to continue operating, for 11 the duration of the contract or contracts executed 12 under the procurement held under this subsection 13 (d-5), the zero emission facility that produces 14 the zero emission credits to be procured in the 15 procurement.

16 The information described in item (iii) of this 17 subparagraph (A) may be submitted on a confidential basis and shall be treated and maintained by the 18 19 Agency, the procurement administrator, and the 20 Commission as confidential and proprietary and exempt 21 from disclosure under subparagraphs (a) and (g) of 22 paragraph (1) of Section 7 of the Freedom of 23 Information Act. The Office of Attorney General shall 24 have access to, and maintain the confidentiality of, 25 such information pursuant to Section 6.5 of the 26 Attorney General Act.

1 (B) The price for each zero emission credit 2 procured under this subsection (d-5) for each delivery 3 year shall be in an amount that equals the Social Cost of Carbon, expressed on a price per megawatthour 4 5 basis. However, to ensure that the procurement remains affordable to retail customers in this State if 6 7 electricity prices increase, the price in an applicable delivery year shall be reduced below the 8 9 Social Cost of Carbon by the amount ("Price 10 Adjustment") by which the market price index for the 11 applicable delivery year exceeds the baseline market 12 price index for the consecutive 12-month period ending 13 May 31, 2016. If the Price Adjustment is greater than 14 or equal to the Social Cost of Carbon in an applicable 15 delivery year, then no payments shall be due in that 16 delivery year. The components of this calculation are 17 defined as follows:

(i) Social Cost of Carbon: The Social Cost of 18 19 Carbon is \$16.50 per megawatthour, which is based 20 on the U.S. Interagency Working Group on Social Cost of Carbon's price in the August 21 2016 22 Technical Update using a 3% discount rate, 23 adjusted for inflation for each year of the 24 Beginning with the delivery program. year 25 June 1, 2023, the price commencing per 26 megawatthour shall increase by \$1 per

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megawatthour, and continue to increase by an additional \$1 per megawatthour each delivery year thereafter.

(ii) Baseline market price index: The baseline 4 market price index for the consecutive 12-month 5 ending May 31, 2016 6 period is \$31.40 per 7 megawatthour, which is based on the sum of (aa) the average day-ahead energy price across 8 all 9 hours of such 12-month period at the РJМ 10 Interconnection LLC Northern Illinois Hub, (bb) 11 50% multiplied by the Base Residual Auction, or 12 its successor, capacity price for the rest of the 13 RTO zone group determined by PJM Interconnection 14 LLC, divided by 24 hours per day, and (cc) 50% 15 multiplied by the Planning Resource Auction, or 16 its successor, capacity price for Zone 4 17 determined by the Midcontinent Independent System Operator, Inc., divided by 24 hours per day. 18

(iii) Market price index: The market price index for a delivery year shall be the sum of projected energy prices and projected capacity prices determined as follows:

(aa) Projected energy prices: the
 projected energy prices for the applicable
 delivery year shall be calculated once for the
 year using the forward market price for the

PJM Interconnection, LLC Northern Illinois 1 2 Hub. The forward market price shall be 3 calculated as follows: the energy forward prices for each month of the applicable 4 5 delivery year averaged for each trade date 6 during the calendar year immediately preceding 7 that delivery year to produce a single energy 8 forward price for the delivery year. The 9 forward market price calculation shall use 10 data published by the Intercontinental 11 Exchange, or its successor.

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(bb) Projected capacity prices:

13 (I) For the delivery years commencing 14 June 1, 2017, June 1, 2018, and June 1, 15 2019, the projected capacity price shall 16 be equal to the sum of (1) 50% multiplied 17 by the Base Residual Auction, or its successor, price for the rest of the RTO 18 group as 19 determined by zone PJM Interconnection LLC, divided by 24 hours 20 per day and, (2) 50% multiplied by the 21 22 resource auction price determined in the 23 resource auction administered by the 24 Midcontinent Independent System Operator, 25 Inc., in which the largest percentage of 26 load cleared for Local Resource Zone 4,

divided by 24 hours per day, and where such price is determined by the Midcontinent Independent System Operator, Inc.

5 (II) For the delivery year commencing June 1, 2020, and each year thereafter, 6 7 the projected capacity price shall be equal to the sum of (1) 50% multiplied by 8 9 the Base Residual Auction, or its 10 successor, price for the ComEd zone as 11 determined by PJM Interconnection LLC, 12 divided by 24 hours per day, and (2) 50% 13 multiplied by the resource auction price determined in the 14 resource auction 15 administered by the Midcontinent 16 Independent System Operator, Inc., in 17 which the largest percentage of load 18 cleared for Local Resource Zone 4, divided by 24 hours per day, and where such price 19 20 determined is by the Midcontinent 21 Independent System Operator, Inc. 22 For purposes of this subsection (d-5):

"Rest of the RTO" and "ComEd Zone" shall have
the meaning ascribed to them by PJM
Interconnection, LLC.

26 "RTO" means regional transmission

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organization.

2 (C) No later than 45 days after June 1, 2017 (the effective date of Public Act 99-906), the Agency shall 3 its proposed zero emission 4 publish standard 5 procurement plan. The plan shall be consistent with 6 the provisions of this paragraph (1) and shall provide 7 that winning bids shall be selected based on public interest criteria that include, but are not limited 8 9 to, minimizing carbon dioxide emissions that result 10 from electricity consumed in Illinois and minimizing 11 sulfur dioxide, nitrogen oxide, and particulate matter 12 emissions that adversely affect the citizens of this State. In particular, the selection of winning bids 13 shall take into account the incremental environmental 14 15 benefits resulting from the procurement, such as any 16 existing environmental benefits that are preserved by 17 the procurements held under Public Act 99-906 and would cease to exist if the procurements were not 18 19 held, including the preservation of zero emission 20 facilities. The plan shall also describe in detail how each public interest factor shall be considered and 21 22 weighted in the bid selection process to ensure that 23 the public interest criteria are applied to the 24 procurement and given full effect.

25 For purposes of developing the plan, the Agency 26 shall consider any reports issued by a State agency,

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board, or commission under House Resolution 1146 of the 98th General Assembly and paragraph (4) of subsection (d) of this Section, as well as publicly available analyses and studies performed by or for regional transmission organizations that serve the State and their independent market monitors.

7 Upon publishing of the zero emission standard procurement plan, copies of the plan shall be posted 8 9 and made publicly available on the Agency's website. 10 All interested parties shall have 10 days following 11 the date of posting to provide comment to the Agency on 12 the plan. All comments shall be posted to the Agency's website. Following the end of the comment period, but 13 14 no more than 60 days later than June 1, 2017 (the 15 effective date of Public Act 99-906), the Agency shall 16 revise the plan as necessary based on the comments and file its zero emission 17 received standard 18 procurement plan with the Commission.

19 If the Commission determines that the plan will 20 result in the procurement of cost-effective zero 21 emission credits, then the Commission shall, after 22 notice and hearing, but no later than 45 days after the 23 Agency filed the plan, approve the plan or approve 24 with modification. For purposes of this subsection 25 (d-5), "cost effective" means the projected costs of 26 procuring zero emission credits from zero emission

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facilities do not cause the limit stated in paragraph (2) of this subsection to be exceeded.

(C-5) As part of the Commission's review and acceptance or rejection of the procurement results, the Commission shall, in its public notice of successful bidders:

7 (i) identify how the winning bids satisfy the public interest criteria described in subparagraph 8 9 (C) of this paragraph (1) of minimizing carbon 10 dioxide emissions that result from electricity 11 consumed in Illinois and minimizing sulfur 12 dioxide, nitrogen oxide, and particulate matter 13 emissions that adversely affect the citizens of 14 this State:

15 (ii) specifically address how the selection of 16 winning bids takes into account the incremental 17 environmental benefits resulting from the procurement, including any existing environmental 18 19 benefits that are preserved by the procurements 20 held under Public Act 99-906 and would have ceased 21 to exist if the procurements had not been held, 22 the preservation of zero emission such as 23 facilities;

(iii) quantify the environmental benefit of
preserving the resources identified in item (ii)
of this subparagraph (C-5), including the

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following:

2 (aa) the value of avoided greenhouse gas 3 emissions measured as the product of the zero emission facilities' output over the contract 4 term multiplied by the U.S. Environmental 5 6 Protection Agency eGrid subregion carbon 7 dioxide emission rate and the U.S. Interagency 8 Working Group on Social Cost of Carbon's price 9 in the August 2016 Technical Update using a 3% 10 discount rate, adjusted for inflation for each 11 delivery year; and 12 (bb) the costs of replacement with other 13 zero carbon dioxide resources, including wind

and photovoltaic, based upon the simple average of the following:

(I) the price, or if there is more than one price, the average of the prices, paid for renewable energy credits from new utility-scale wind projects in the procurement events specified in item (i) of subparagraph (G) of paragraph (1) of subsection (c) of this Section; and

(II) the price, or if there is more than one price, the average of the prices, paid for renewable energy credits from new utility-scale solar projects and - 327 - LRB102 17909 JWD 25989 b

brownfield site photovoltaic projects in 1 2 the procurement events specified in item 3 (ii) of subparagraph (G) of paragraph (1) of subsection (c) of this Section and, 4 5 after January 1, 2015, renewable energy 6 credits from photovoltaic distributed 7 generation projects in procurement events held under subsection (c) of this Section. 8

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Each utility shall enter into binding contractual arrangements with the winning suppliers.

procurement described in this subsection 11 The 12 (d-5), including, but not limited to, the execution of all contracts procured, shall be completed no later 13 14 than May 10, 2017. Based on the effective date of 15 Public Act 99-906, the Agency and Commission may, as 16 appropriate, modify the various dates and timelines under this subparagraph and subparagraphs (C) and (D) 17 18 of this paragraph (1). The procurement and plan 19 approval processes required by this subsection (d-5) 20 shall be conducted in conjunction with the procurement 21 and plan approval processes required by subsection (c) 22 of this Section and Section 16-111.5 of the Public 23 Utilities Act, to the extent practicable. 24 Notwithstanding whether procurement event а is 25 conducted under Section 16-111.5 of the Public 26 Utilities Act, the Agency shall immediately initiate a

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procurement process on June 1, 2017 (the effective date of Public Act 99-906).

3 (D) Following the procurement event described in this paragraph (1) and consistent with subparagraph 4 5 (B) of this paragraph (1), the Agency shall calculate 6 the payments to be made under each contract for the 7 next delivery year based on the market price index for that delivery year. The Agency shall publish the 8 9 payment calculations no later than May 25, 2017 and 10 every May 25 thereafter.

11 (E) Notwithstanding the requirements of this 12 subsection (d-5), the contracts executed under this 13 subsection (d-5) shall provide that the zero emission 14 facility may, as applicable, suspend or terminate 15 performance under the contracts in the following 16 instances:

17 (i) A zero emission facility shall be excused from its performance under the contract for any 18 19 cause beyond the control of the resource, 20 including, but not restricted to, acts of God, 21 flood, drought, earthquake, storm, fire, 22 lightning, epidemic, war, riot, civil disturbance 23 or disobedience, labor dispute, labor or material shortage, 24 sabotage, acts of public enemy, 25 explosions, orders, regulations or restrictions 26 imposed by governmental, military, or lawfully

1 established civilian authorities, which, in any of 2 the foregoing cases, by exercise of commercially 3 reasonable efforts the zero emission facility could not reasonably have been expected to avoid, 4 and which, by the exercise of commercially 5 6 reasonable efforts, it has been unable to 7 such event, the zero emission overcome. In facility shall be excused from performance for the 8 9 duration of the event, including, but not limited to, delivery of zero emission credits, and no 10 11 payment shall be due to the zero emission facility 12 during the duration of the event.

13 (ii) A zero emission facility shall be 14 permitted to terminate the contract if legislation 15 is enacted into law by the General Assembly that 16 imposes or authorizes a new tax, special 17 assessment, or fee on the generation of 18 electricity, the ownership or leasehold of a 19 generating unit, or the privilege or occupation of 20 such generation, ownership, or leasehold of 21 generation units by a zero emission facility. 22 However, the provisions of this item (ii) do not 23 apply to any generally applicable tax, special 24 assessment or fee, or requirements imposed by 25 federal law.

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(iii) A zero emission facility shall be

1 permitted to terminate the contract in the event 2 that the resource requires capital expenditures in 3 excess of \$40,000,000 that were neither known nor reasonably foreseeable at the time it executed the 5 contract and that a prudent owner or operator of such resource would not undertake. 6

7 (iv) A zero emission facility shall be permitted to terminate the contract in the event 8 9 the Nuclear Regulatory Commission terminates the 10 resource's license.

11 If the zero emission facility elects to (F) 12 terminate a contract under subparagraph (E) of this 13 paragraph (1), then the Commission shall reopen the 14 docket in which the Commission approved the zero 15 emission standard procurement plan under subparagraph 16 (C) of this paragraph (1) and, after notice and 17 hearing, enter an order acknowledging the contract termination election if such termination is consistent 18 19 with the provisions of this subsection (d-5).

20 (2) For purposes of this subsection (d-5), the amount 21 paid per kilowatthour means the total amount paid for 22 electric service expressed on a per kilowatthour basis. 23 For purposes of this subsection (d-5), the total amount 24 paid for electric service includes, without limitation, 25 amounts paid for supply, transmission, distribution, 26 surcharges, and add-on taxes.

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Notwithstanding the requirements of this subsection 1 2 (d-5), the contracts executed under this subsection (d-5)3 shall provide that the total of zero emission credits procured under a procurement plan shall be subject to the 4 5 limitations of this paragraph (2). For each delivery year, the contractual volume receiving payments in such year 6 7 shall be reduced for all retail customers based on the amount necessary to limit the net increase that delivery 8 9 vear to the costs of those credits included in the amounts 10 paid by eligible retail customers in connection with 11 electric service to no more than 1.65% of the amount paid 12 per kilowatthour by eligible retail customers during the year ending May 31, 2009. The result of this computation 13 14 shall apply to and reduce the procurement for all retail 15 customers, and all those customers shall pay the same 16 single, uniform cents per kilowatthour charge under 17 subsection (k) of Section 16-108 of the Public Utilities Act. To arrive at a maximum dollar amount of zero emission 18 19 credits to be paid for the particular delivery year, the 20 resulting per kilowatthour amount shall be applied to the 21 actual amount of kilowatthours of electricity delivered by 22 the electric utility in the delivery year immediately 23 prior to the procurement, to all retail customers in its 24 service territory. Unpaid contractual volume for any 25 delivery year shall be paid in any subsequent delivery 26 year in which such payments can be made without exceeding - 332 - LRB102 17909 JWD 25989 b

1 the specified in this paragraph (2). amount The 2 calculations required by this paragraph (2) shall be made 3 only once for each procurement plan year. Once the determination as to the amount of zero emission credits to 4 5 be paid is made based on the calculations set forth in this 6 paragraph (2), no subsequent rate impact determinations 7 shall be made and no adjustments to those contract amounts shall be allowed. All costs incurred under those contracts 8 9 implementing this subsection (d-5) shall be and in 10 recovered by the electric utility as provided in this 11 Section.

No later than June 30, 2019, the Commission shall review the limitation on the amount of zero emission credits procured under this subsection (d-5) and report to the General Assembly its findings as to whether that limitation unduly constrains the procurement of cost-effective zero emission credits.

(3) Six years after the execution of a contract under 18 19 this subsection (d-5), the Agency shall determine whether 20 the actual zero emission credit payments received by the 21 supplier over the 6-year period exceed the Average ZEC 22 Payment. In addition, at the end of the term of a contract 23 executed under this subsection (d-5), or at the time, if 24 any, a zero emission facility's contract is terminated 25 under subparagraph (E) of paragraph (1) of this subsection 26 (d-5), then the Agency shall determine whether the actual

zero emission credit payments received by the supplier 1 2 over the term of the contract exceed the Average ZEC 3 Payment, after taking into account any amounts previously credited back to the utility under this paragraph (3). If 4 5 the Agency determines that the actual zero emission credit 6 payments received by the supplier over the relevant period 7 exceed the Average ZEC Payment, then the supplier shall credit the difference back to the utility. The amount of 8 9 the credit shall be remitted to the applicable electric 10 utility no later than 120 days after the Agency's 11 determination, which the utility shall reflect as a credit 12 on its retail customer bills as soon as practicable; however, the credit remitted to the utility shall not 13 14 exceed the total amount of payments received by the 15 facility under its contract.

16 For purposes of this Section, the Average ZEC Payment 17 shall be calculated by multiplying the quantity of zero emission credits delivered under the contract times the 18 19 average contract price. The average contract price shall 20 be determined by subtracting the amount calculated under 21 subparagraph (B) of this paragraph (3) from the amount 22 calculated under subparagraph (A) of this paragraph (3), 23 as follows:

(A) The average of the Social Cost of Carbon, as
defined in subparagraph (B) of paragraph (1) of this
subsection (d-5), during the term of the contract.

(B) The average of the market price indices, as
defined in subparagraph (B) of paragraph (1) of this
subsection (d-5), during the term of the contract,
minus the baseline market price index, as defined in
subparagraph (B) of paragraph (1) of this subsection
(d-5).

7 If the subtraction yields a negative number, then the
8 Average ZEC Payment shall be zero.

9 (4) Cost-effective zero emission credits procured from 10 zero emission facilities shall satisfy the applicable 11 definitions set forth in Section 1-10 of this Act.

12 (5) The electric utility shall retire all zero
13 emission credits used to comply with the requirements of
14 this subsection (d-5).

(6) Electric utilities shall be entitled to recover 15 16 all of the costs associated with the procurement of zero 17 emission credits through an automatic adjustment clause tariff in accordance with subsection (k) and (m) of 18 19 Section 16-108 of the Public Utilities Act, and the contracts executed under this subsection (d-5) shall 20 provide that the utilities' payment obligations under such 21 22 contracts shall be reduced if an adjustment is required 23 under subsection (m) of Section 16-108 of the Public Utilities Act. 24

(7) This subsection (d-5) shall become inoperative on
 January 1, 2028.

(e) The draft procurement plans are subject to public
 comment, as required by Section 16-111.5 of the Public
 Utilities Act.

4 (f) The Agency shall submit the final procurement plan to 5 the Commission. The Agency shall revise a procurement plan if 6 the Commission determines that it does not meet the standards 7 set forth in Section 16-111.5 of the Public Utilities Act.

8 (g) The Agency shall assess fees to each affected utility 9 to recover the costs incurred in preparation of the annual 10 procurement plan for the utility.

(h) The Agency shall assess fees to each bidder to recover the costs incurred in connection with a competitive procurement process.

(i) A renewable energy credit, carbon emission credit, or 14 15 zero emission credit can only be used once to comply with a 16 single portfolio or other standard as set forth in subsection 17 (c), subsection (d), or subsection (d-5) of this Section, respectively. A renewable energy credit, carbon emission 18 credit, or zero emission credit cannot be used to satisfy the 19 20 requirements of more than one standard. If more than one type 21 of credit is issued for the same megawatt hour of energy, only 22 one credit can be used to satisfy the requirements of a single 23 standard. After such use, the credit must be retired together with any other credits issued for the same megawatt hour of 24 25 energy.

26 (Source: P.A. 100-863, eff. 8-14-18; 101-81, eff. 7-12-19;

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101-113, eff. 1-1-20.)

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2 (20 ILCS 3855/1-92)
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3 Sec. 1-92. Aggregation of electrical load by
4 municipalities, townships, and counties.

5 (a) The corporate authorities of a municipality, township 6 board, or county board of a county may adopt an ordinance under 7 which it may aggregate in accordance with this Section residential and small commercial retail electrical loads 8 9 located, respectively, within the municipality, the township, 10 or the unincorporated areas of the county and, for that 11 purpose, may solicit bids and enter into service agreements to 12 facilitate for those loads the sale and purchase of electricity and related services and equipment. 13

The corporate authorities, township board, or county board may also exercise such authority jointly with any other municipality, township, or county. Two or more municipalities, townships, or counties, or a combination of both, may initiate a process jointly to authorize aggregation by a majority vote of each particular municipality, township, or county as required by this Section.

If the corporate authorities, township board, or the county board seek to operate the aggregation program as an opt-out program for residential and small commercial retail customers, then prior to the adoption of an ordinance with respect to aggregation of residential and small commercial

electric loads, the corporate authorities of 1 retail а 2 municipality, the township board, or the county board of a county shall submit a referendum to its residents to determine 3 whether or not the aggregation program shall operate as an 4 5 opt-out program for residential and small commercial retail customers. Any county board that seeks to submit such a 6 7 referendum to its residents shall do so only in unincorporated 8 areas of the county where no electric aggregation ordinance 9 has been adopted.

10 In addition to the notice and conduct requirements of the 11 general election law, notice of the referendum shall state 12 briefly the purpose of the referendum. The question of whether the corporate authorities, the township board, or the county 13 14 board shall adopt an opt-out aggregation program for residential and small commercial retail customers shall be 15 16 submitted to the electors of the municipality, township board, 17 or county board at a regular election and approved by a majority of the electors voting on the question. The corporate 18 authorities, township board, or county board must certify to 19 20 the proper election authority, which must submit the question at an election in accordance with the Election Code. 21

22 The election authority must submit the question in 23 substantially the following form:

24 Shall the (municipality, township, or county in which 25 the question is being voted upon) have the authority to 26 arrange for the supply of electricity for its residential

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and small commercial retail customers who have not opted out of such program?

The election authority must record the votes as "Yes" or "No". 3

If a majority of the electors voting on the question vote 4 5 in the affirmative, then the corporate authorities, township board, or county board may implement an opt-out aggregation 6 7 program for residential and small commercial retail customers.

8 A referendum must pass in each particular municipality, 9 township, or county that is engaged in the aggregation 10 program. Ιf the referendum fails, then the corporate 11 authorities, township board, or county board shall operate the 12 aggregation program as an opt-in program for residential and 13 small commercial retail customers.

An ordinance under this Section shall specify whether the 14 15 aggregation will occur only with the prior consent of each 16 person owning, occupying, controlling, or using an electric 17 load center proposed to be aggregated. Nothing in this Section, however, authorizes the aggregation of electric loads 18 that are served or authorized to be served by an electric 19 20 cooperative as defined by and pursuant to the Electric Supplier Act or loads served by a municipality that owns and 21 22 operates its own electric distribution system. No aggregation 23 shall take effect unless approved by a majority of the members of the corporate authority, township board, or county board 24 25 voting upon the ordinance.

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A governmental aggregator under this Section is not a

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public utility or an alternative retail electric supplier.

2 For purposes of this Section, "township" means the portion 3 of a township that is an unincorporated portion of a county that is not otherwise a part of a municipality. In addition to 4 5 such other limitations as are included in this Section, a township board shall only have authority to aggregate 6 7 residential and small commercial customer loads in accordance 8 with this Section if the county board of the county in which 9 the township is located (i) is not also submitting a 10 referendum to its residents at the same general election that 11 the township board proposes to submit a referendum under this 12 subsection (a), (ii) has not received authorization through passage of a referendum to operate an opt-out aggregation 13 program for residential and small commercial retail customers 14 15 under this subsection (a), and (iii) has not otherwise enacted 16 an ordinance under this subsection (a) authorizing the 17 operation of an opt-in aggregation program for residential and small commercial retail customers as described in 18 this 19 Section.

(b) Upon the applicable requisite authority under this Section, the corporate authorities, the township board, or the county board, with assistance from the Illinois Power Agency, shall develop a plan of operation and governance for the aggregation program so authorized. Before adopting a plan under this Section, the corporate authorities, township board, or county board shall hold at least 2 public hearings on the plan. Before the first hearing, the corporate authorities, township board, or county board shall publish notice of the hearings once a week for 2 consecutive weeks in a newspaper of general circulation in the jurisdiction. The notice shall summarize the plan and state the date, time, and location of each hearing. Any load aggregation plan established pursuant to this Section shall:

8 (1) provide for universal access to all applicable 9 residential customers and equitable treatment of 10 applicable residential customers;

(2) describe demand management and energy efficiency
 services to be provided to each class of customers; and

13 (3) meet any requirements established by law
14 concerning aggregated service offered pursuant to this
15 Section.

16 (c) The process for soliciting bids for electricity and 17 other related services and awarding proposed agreements for 18 the purchase of electricity and other related services shall 19 be conducted in the following order:

20 (1) The corporate authorities, township board, or 21 county board may solicit bids for electricity and other 22 related services. The bid specifications may include a 23 provision requiring the bidder to disclose the fuel type 24 of electricity to be procured or generated on behalf of 25 aggregation program customers. the The corporate 26 authorities, township board, or county board may consider

the proposed source of electricity to be procured or 1 generated to be put into the grid on behalf of aggregation 2 3 program customers in the competitive bidding process. The Agency and Commission may collaborate to issue joint 4 5 quidance on voluntary uniform standards for bidder 6 disclosures of the source of electricity to be procured or 7 generated to be put into the grid on behalf of aggregation 8 program customers.

9 (1.5) A township board shall request from the electric utility those residential and small commercial customers 10 11 within their aggregate area either by zip code or zip 12 codes or other means as determined by the electric utility. The electric utility shall then provide to the 13 14 township board the residential and small commercial 15 customers, including the names and addresses of 16 residential and small commercial customers, 17 electronically. The township board shall be responsible for authenticating the residential and small commercial 18 19 customers contained in this listing and providing edits of 20 the data to affirm, add, or delete the residential and commercial 21 small customers located within its 22 jurisdiction. The township board shall provide the edited 23 list to the electric utility in an electronic format or other means selected by the electric utility and certify 24 25 that the information is accurate.

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(2) Notwithstanding Section 16-122 of the Public

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Utilities Act and Section 2HH of the Consumer Fraud and 1 2 Deceptive Business Practices Act, an electric utility that 3 provides residential and small commercial retail electric service in the aggregate area must, upon request of the 4 5 corporate authorities, township board, or the county board in the aggregate area, submit to the requesting party, in 6 an electronic format, those account numbers, names, and 7 addresses of residential and small commercial retail 8 9 customers in the aggregate area that are reflected in the 10 electric utility's records at the time of the request; 11 provided, however, that any township board has first 12 provided an accurate customer list to the electric utility 13 as provided for herein.

14 Any corporate authority, township board, or county board 15 receiving customer information from an electric utility shall 16 subject to the limitations on the disclosure of the be 17 information described in Section 16-122 of the Public Utilities Act and Section 2HH of the Consumer Fraud and 18 Deceptive Business Practices Act, and an electric utility 19 20 shall not be held liable for any claims arising out of the 21 provision of information pursuant to this item (2).

(d) If the corporate authorities, township board, or county board operate under an opt-in program for residential and small commercial retail customers, then the corporate authorities, township board, or county board shall comply with all of the following:

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1 (1) Within 60 days after receiving the bids, the 2 corporate authorities, township board, or county board 3 shall allow residential and small commercial retail 4 customers to commit to the terms and conditions of a bid 5 that has been selected by the corporate authorities, 6 township board, or county board.

7 (2) If (A) the corporate authorities, township board, 8 or county board award proposed agreements for the purchase 9 of electricity and other related services and (B) an 10 agreement is reached between the corporate authorities, 11 township board, or county board for those services, then 12 customers committed to the terms and conditions according 13 to item (1) of this subsection (d) shall be committed to 14 the agreement.

(e) If the corporate authorities, township board, or 15 16 county board operate as an opt-out program for residential and 17 small commercial retail customers, then it shall be the duty of the aggregated entity to fully inform residential and small 18 commercial retail customers in advance that they have the 19 20 right to opt out of the aggregation program. The disclosure 21 shall prominently state all charges to be made and shall include full disclosure of the cost to obtain service pursuant 22 23 to Section 16-103 of the Public Utilities Act, how to access 24 it, and the fact that it is available to them without penalty, 25 if they are currently receiving service under that Section. 26 The Illinois Power Agency shall furnish, without charge, to

any citizen a list of all supply options available to them in a
 format that allows comparison of prices and products.

(f) Any person or entity retained by a municipality or 3 county, or jointly by more than one such unit of local 4 5 government, to provide input, guidance, or advice in the 6 selection of an electricity supplier for an aggregation 7 program shall disclose in writing to the involved units of local government the nature of any relationship through which 8 9 the person or entity may receive, either directly or 10 indirectly, commissions or other remuneration as a result of 11 the selection of any particular electricity supplier. The 12 written disclosure must be made prior to formal approval by 13 the involved units of local government of any professional services agreement with the person or entity, or no later than 14 15 October 1, 2012 with respect to any such professional services 16 agreement entered into prior to the effective date of this 17 amendatory Act of the 97th General Assembly. The disclosure shall cover all direct and indirect relationships through 18 19 which commissions or remuneration may result, including the 20 pooling of commissions or remuneration among multiple persons or entities, and shall identify all involved electricity 21 22 suppliers. The disclosure requirements in this subsection (f) 23 are to be liberally construed to ensure that the nature of financial interests are fully revealed, and these disclosure 24 requirements shall apply regardless of whether the involved 25 person or entity is licensed under Section 16-115C of the 26

Public Utilities Act. Any person or entity that fails to make 1 2 the disclosure required under this subsection (f) is liable to the involved units of local government in an amount equal to 3 all compensation paid to such person or entity by the units of 4 5 local government for the input, guidance, or advice in the 6 an electricity supplier, plus selection of reasonable attorneys fees and court costs incurred by the units of local 7 government in connection with obtaining such amount. 8

9 (g) The Illinois Power Agency shall provide assistance to 10 municipalities, townships, counties, or associations working 11 with municipalities to help complete the plan and bidding 12 process.

13 (h) This Section does not prohibit municipalities or 14 counties from entering into an intergovernmental agreement to 15 aggregate residential and small commercial retail electric 16 loads.

17 (i) No later than December 31, 2022, the Illinois Power Agency shall produce a report assessing how aggregation of 18 electrical load by municipalities, townships, and counties can 19 20 be used to help meet the renewable energy goals outlined in this Act. This report shall contain, at minimum, an assessment 21 22 of other states' utilization of load aggregation in meeting 23 renewable energy goals, any known or expected barriers in 24 utilizing load aggregation for meeting renewable energy goals, 25 and recommendations for possible changes in State law necessary for electrical load aggregation to be a driver of 26

new renewable energy project development. This report shall be published on the Agency's website and delivered to the Governor and General Assembly. To assist with developing this report, the Agency may retain the services of its expert consulting firm used to develop its procurement plans as outlined in Section 1-75(a) (1) of this Act. (Source: P.A. 97-338, eff. 8-12-11; 97-823, eff. 7-18-12;

8 97-1067, eff. 8-24-12; 98-404, eff. 1-1-14; 98-434, eff.
9 1-1-14; 98-463, eff. 8-16-13; 98-756, eff. 7-16-14.)

10 (20 ILCS 3855/1-125)

11 Sec. 1-125. Agency annual reports.

12 <u>(a)</u> By February 15 of each year, the Agency shall report 13 annually to the Governor and the General Assembly on the 14 operations and transactions of the Agency. The annual report 15 shall include, but not be limited to, each of the following:

(1) The average quantity, price, and term of all
 contracts for electricity procured under the procurement
 plans for electric utilities.

19

(2) (Blank).

(3) The quantity, price, and rate impact of all energy
efficiency and demand response measures purchased for
electric utilities, and any measures included in the
procurement plan pursuant to Section 16-111.5B of the
Public Utilities Act.

25

(4) The amount of power and energy produced by each

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1 Agency facility.

2 (5) The quantity of electricity supplied by each 3 Agency facility to municipal electric systems, 4 governmental aggregators, or rural electric cooperatives 5 in Illinois.

6 (6) The revenues as allocated by the Agency to each 7 facility.

8 (7) The costs as allocated by the Agency to each 9 facility.

10

(8) The accumulated depreciation for each facility.

11

(9) The status of any projects under development.

12 (10)Basic financial and operating information 13 specifically detailed for the reporting year and 14 including, but not limited to, income and expense 15 statements, balance sheets, and changes in financial 16 position, all in accordance with generally accepted 17 accounting principles, debt structure, and a summary of funds on a cash basis. 18

(11) The average quantity, price, contract type and
 term, and rate impact of all renewable resources procured
 purchased under the long-term renewable resources
 electricity procurement plans for electric utilities.

(12) A comparison of the costs associated with the
 Agency's procurement of renewable energy resources to (A)
 the Agency's costs associated with electricity generated
 by other types of generation facilities and (B) the

benefits associated with the Agency's procurement of renewable energy resources.

3 (13) An analysis of the rate impacts associated with the Illinois Power Agency's procurement of renewable 4 5 resources, including, but not limited to, any long-term contracts, on the eligible retail customers of electric 6 7 utilities. The analysis shall include the Agency's 8 estimate of the total dollar impact that the Agency's 9 procurement of renewable resources has had on the annual 10 electricity bills of the customer classes that comprise 11 each eligible retail customer class taking service from an 12 electric utility.

13 (14) (Blank). An analysis of how the operation of the alternative compliance payment mechanism, any long-term 15 contracts, or other aspects of the applicable renewable 16 portfolio standards impacts the rates of customers of 17 alternative retail electric suppliers.

18 (b) In addition to reporting on the transactions and 19 operations of the Agency, the Agency shall also endeavor to 20 report on the following items through its annual report, 21 recognizing that full and accurate information may not be 22 available for certain items:

23 (1) The overall nameplate capacity amount of installed
 24 and scheduled renewable energy generation capacity
 25 physically located in Illinois.

26 (2) The percentage of installed and scheduled

1	renewable energy generation capacity as a share of overall
2	electricity generation capacity physically located in
3	Illinois.
4	(3) The amount of megawatt hours produced by renewable
5	energy generation capacity physically located in Illinois
6	for the preceding delivery year.
7	(4) The percentage of megawatt hours produced by
8	renewable energy generation capacity physically located in
9	Illinois as a share of overall electricity generation from
10	facilities physically located in Illinois for the
11	preceding delivery year.
12	The Agency may seek assistance from the Illinois Commerce
13	Commission in developing its annual report and may also retain
14	the services of its expert consulting firm used to develop its
15	procurement plans as outlined in paragraph (1) of subsection
16	(a) of Section 1-75. Confidential or commercially sensitive
17	business information provided by retail customers, alternative
18	retail electric suppliers, or other parties shall be kept
19	confidential by the Agency consistent with Section 1-120, but
20	may be publicly reported in aggregate form.
21	(Source: P.A. 99-536, eff. 7-8-16.)
22	(20 ILCS 3855/1-135 new)
23	Sec. 1-135. Project labor agreements. Projects greater
24	than 10,000 kilowatts in nameplate capacity shall include a
25	project labor agreement as defined by Section 1-75.

1	(a) The project labor agreement must include the
2	following:
3	(1) provisions establishing the minimum hourly wage
4	for each class of labor organization employee;
5	(2) provisions establishing the benefits and other
6	compensation for each class of labor organization
7	employee;
8	(3) provisions establishing that no strike or disputes
9	will be engaged in by the labor organization employees;
10	and
11	(4) provisions for minorities and women as defined
12	under the Business Enterprise for Minorities, Women, and
13	Persons with Disabilities Act, setting forth goals for
14	apprenticeship hours to be performed by minorities and
15	women and setting forth goals for total hours to be
16	performed by underrepresented minorities and women.
17	The owner of the facility and the labor organizations
18	shall have the authority to include other terms and conditions
19	as they deem necessary.
20	(b) The project labor agreement shall be filed with the
21	Director in accordance with procedures established by the
22	Illinois Power Agency. At a minimum, the project labor
23	agreement must provide the names, addresses, and occupations
24	of the owner of the plant and the individuals representing the
25	labor organization employees participating in the project
26	labor agreement consistent with the Project Labor Agreements

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1	Act. The agreement must also specify the terms and conditions
2	required in subsection (a).
3	(20 ILCS 3855/1-140 new)
4	Sec. 1-140. Equity points system.
5	(a) As used in this Section:
6	"Equity investment eligible community" or "eligible
7	community" mean people living in geographic areas throughout
8	Illinois who will most benefit from equitable investments by
9	the State that are designed to combat historic inequities and
10	the effects of discrimination. "Eligible community" includes
11	census tracts that meet the following characteristics:
12	(1) At least 15% of the population or at least 20% of
13	the population 18 or under fall below the federal poverty
14	level; and
15	(2) falls in the top 25th percentile in the State on
16	measured levels for one or more of the following
17	environmental indicators from the United States
18	Environmental Protection Agency's EJSCREEN screening tool:
19	(A) Diesel particulate matter level in air.
20	(B) Air toxics cancer risk.
21	(C) Air toxics respiratory hazard index.
22	(D) Indicator for major direct dischargers to
23	water.
24	(E) Proximity to National Priorities List (NPL)
25	<u>sites.</u>

1	(F) Proximity to Risk Management Plan (RMP)
2	facilities.
3	(G) Proximity to Treatment and Storage and
4	Disposal (TSDF) facilities.
5	(H) Ozone level in air.
6	(I) PM2.5 (particulate matter with diameters that
7	are 2.5 micrometers and smaller) level in the air.
8	"Equity investment eligible persons" or "eligible persons"
9	means persons who would most benefit from equitable
10	investments by the State designed to combat discrimination,
11	specifically:
12	(1) persons whose primary residence is in an equity
13	investment eligible community;
14	(2) persons whose primary residence is in a
15	municipality or a county with a population under 100,000
16	where the closure of an electric generating unit or coal
17	mine has been publicly announced, or the electric
18	generating unit or coal mine is in the process of closing
19	or has closed within the last 5 years;
20	(3) persons who are graduates of or currently enrolled
21	in the foster care system; or
22	(4) persons who were formerly incarcerated.
23	"Labor peace agreement" means an agreement between an
24	entity and any labor organization recognized under the federal
25	National Labor Relations Act, that may prohibit the labor
26	organization and members from engaging in picketing, work

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1	stoppages, boycotts, and any other economic interference with
2	the entity on photovoltaic distributed generation and
3	photovoltaic community renewable generation projects
4	participating in the Adjustable Block Program. Such an
5	agreement also provides that the entity has agreed not to
6	disrupt efforts by the labor organization to communicate with,
7	and attempt to organize and represent, the entity's employees
8	and affords the labor organization access at reasonable times
9	to areas in which the entity's employees work, for the purpose
10	of meeting with employees to discuss their right to
11	representation, employment rights under State law, and terms
12	and conditions of employment.
13	(b) Utility-scale wind and solar.
14	(1) The Illinois Power Agency shall revise the
1 ⊑	long torm reporchie recourses prequement plan as provided

15 long-term renewable resources procurement plan as provided 16 for in subparagraph (a) of paragraph (1) of subsection (c) of Section 1-75 to implement this subsection. The Illinois 17 Power Agency, using alternative bidding procedures as 18 19 provided for in subsection (i) of Section 20-10 of the 20 Illinois Procurement Code, shall award equity action 21 points for the evaluation of bids in competitive 22 procurements for renewable energy credits delivered from 23 utility-scale wind, utility-scale solar, and brownfield 24 site photovoltaic projects, where applicable, as described 25 in this paragraph (1). Each company or entity may receive up to a maximum of 20 points for each equity action. The 26

1	maximum number of points that can be awarded is 80 points.
2	This equity points system shall consider equity actions
3	and bid prices. As part of its bid, each company or entity
4	must agree that they will demonstrate to the Agency that
5	they met each of the equity commitments as described in
6	subsection (g).

7 (2) Equity action points shall be assigned as follows: (A) Equity eligible communities equity action. 8 Awarded based on a commitment that a percentage of the 9 10 workforce on the project, including the workforce of 11 contractors and subcontractors (measured by full-time equivalents as defined by the Government 12 13 Accountability Office of the United States Congress), 14 will live in eligible communities. One point shall be awarded for each 5% of the workforce composed of 15 16 workers who live in equity eligible communities and one point to an entity that is majority-owned by one or 17 18 more eligible persons, up to a maximum of 20 points.

19 (B) Clean energy economy workforce participants 20 equity action. Awarded based on a commitment that a 21 percentage of the workforce on the project, including 22 the workforce of contractors and vendors, will be 23 reserved for workers who participated in the 24 Department of Commerce and Economic Opportunity's 25 Clean Jobs Workforce Hubs Network or Energy Transition 26 Barrier Reduction Program. One point shall be awarded

1	for each 5% of the workforce composed of current or
2	former participants of those programs, up to a maximum
3	of 20 points.
4	(C) Project labor agreement equity action. Awarded
5	based on a commitment to enter into a pre-hire
6	collective bargaining or project labor agreement
7	consistent with the Project Labor Agreements Act. Up
8	<u>to a maximum of 20 points shall be awarded for a</u>
9	project labor agreement on a utility-scale wind or
10	<u>solar project.</u>
11	(D) Contracting equity action. Awarded based on a
12	commitment that a percentage of the company's or
13	entity's subcontractors or vendors for the project
14	will be businesses owned by one or more eligible
15	persons or that a percentage of the subcontractors' or
16	vendors' workforce on the project will be composed of
17	workers who live in eligible communities. Five points
18	shall be awarded for each 10% of subcontractors or
19	vendors that are businesses majority-owned by one or
20	more eligible persons or for each 10% of the
21	subcontractors' or vendors' workforce who live in
22	equity eligible communities, up to a maximum of 20
23	points. Bidders are not eligible for points under this
24	subsection unless they plan to use subcontractors.
25	(3) Competitive procurements shall follow the
26	procurement processes and procedures described in this

1	Section and Section 16-111.5 of the Public Utilities Act
2	to the extent practicable with the following additional
3	provisions for the evaluation of bids. Bids shall be
4	placed into tiers based upon the number of equity action
5	points awarded. Bids shall first be selected from the top
6	tier based upon price, subject to a confidential
7	benchmark. If the bids in the top tier do not fill the
8	procurement target, then the process shall be repeated for
9	the next tier until either the procurement target is met,
10	or all bids under the benchmark are selected. The
11	methodology to determine tier sizes and allocations shall
12	be established in the Long-Term Renewable Resources
13	Procurement Plan.
14	(4) Upon request, the Agency shall provide
15	unsuccessful bidders with an explanation of how their bid
16	was scored and modifications that could be made in the
17	future to improve the score. This explanation shall not

19 bid information.

18

20 (c) Adjustable block program.

21 (1) The Illinois Power Agency shall revise the 22 long-term renewable resources procurement plan as provided 23 for in subparagraph (a) of paragraph (1) of subsection (c) 24 of Section 1-75 to implement this subsection. The Agency, 25 using procedures as provided for in the Long-Term 26 Renewable Resources Procurement Plan, shall award equity

reveal competitor bid information or other confidential

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1	action points to score applications for projects seeking
2	contracts for the delivery of renewable energy credits
3	through the adjustable block program. Each applicant may
4	receive up to a maximum of 20 points for each equity
5	action. The maximum number of points that can be awarded
6	is 80 points. This equity points system shall consider
7	equity actions and bid prices. As part of its bid, each
8	company or entity must agree that they will demonstrate to
9	the Agency that they met each of the equity commitments as
10	described in subsection (g).
11	(2) Equity action points shall be assigned as follows:
12	(A) Living wage equity action. Awarded based on a
13	commitment that a percentage of the workforce on the
14	project, including the workforce of contractors and
15	vendors, (measured by full-time equivalents as defined
16	by the Government Accountability Office of the United
17	States Congress) will be paid at or above a living
18	wage. One point shall be awarded for each 5% of the
19	workforce composed of workers paid at or above a
20	living wage, up to a maximum of 20 points. For purposes
21	of this Section, a living wage shall be defined as
22	twice the minimum wage in effect pursuant to the
23	Minimum Wage Law or any applicable minimum wage set by
24	the municipality in which the work is performed,
25	whichever is greater.
26	(B) Equity eligible communities equity action.

1	Awarded based on a commitment that a percentage of the
2	workforce on the project, including the workforce of
3	contractors and vendors, (measured by full-time
4	equivalents) will live in eligible communities. One
5	point shall be awarded for each 5% of the workforce
6	that the company or entity commits will be composed of
7	workers who live in equity eligible Communities. As an
8	alternative, up to 20 points may be awarded to an
9	entity that is majority-owned by eligible persons.

10 (C) Clean energy economy workforce participants 11 equity action. Awarded based on a commitment that a 12 percentage of the workforce on the project, including 13 the workforce of contractors and vendors, (measured by 14 full-time equivalents) will be workers who 15 participated in the Department of Commerce and Economic Opportunity's Clean Jobs Workforce Hubs 16 Network or Energy Transition Barrier Reduction 17 18 Program. One point shall be awarded for each 5% of the 19 workforce that the company or entity commits will be 20 composed of current or former participants of those 21 programs, up to a maximum of 20 points.

22 (D) Labor peace agreement action. Awarded based on 23 one of the following: (i) the bidder attests that the 24 bidder has entered into a labor peace agreement 25 applicable to the renewable energy project, will abide 26 by the terms of the agreement, and will submit a copy

1	of the page of the labor peace agreement to the Agency;
2	or (ii) the bidder submits an attestation to the
3	Agency affirming its commitment to enter into a labor
4	peace agreement if approached by a bona fide labor
5	organization that is actively seeking to represent
6	workers in Illinois on the renewable energy project
7	that is the subject of this procurement.
8	(3) The adjustable block program shall reserve 40% of

9 each block's capacity to be available for project 10 applications that score no less than 40 points in the equity points system. The Agency shall establish in its 11 12 Long-Term Renewable Resource Procurement Plan a process for allocating the block capacity if <u>applications scoring</u> 13 14 40 or more points do not fill the 40% set-aside until all contracts for that enrollment period are awarded. 15 16 Beginning with the update to the Long-Term Renewable Resources Procurement Plan that commences in 2023, the 17 18 Agency shall review the reserved capacity level for future 19 blocks. In developing its annual block capacity, the Agency shall project the amount of development in each 20 block, at the prices of each block, expected to occur in 21 22 the timeframe.

23 (d) Accountability in the equity points system.

24 (1) Purpose. It is the purpose of this subsection to
 25 ensure the equity points system is successful in advancing
 26 equity across Illinois by providing access to the clean

1	energy economy for businesses and workers from communities
2	that have been historically excluded from economic
3	opportunities in the energy sector, have been subject to
4	disproportionate levels of pollution, and have
5	disproportionately experienced negative public health
6	outcomes.

7 (2) Modifications to the equity points system. As part 8 of the update of the Long-Term Renewable Resources 9 Procurement Plan to be initiated in 2023, or sooner if the 10 Agency deems necessary, the Agency shall determine to what 11 extent the equity points system described in this Section resulted in the procurement of renewable energy credits 12 from projects in eligible communities. If the Agency finds 13 14 that the equity points system failed to meet that goal, 15 the Agency may propose in that updated Long-Term Renewable 16 Resources Procurement Plan to revise the following criteria for future Agency procurements, notwithstanding 17 the criteria established in subsections (b) and (c): (i) 18 19 the number of points allocated for each equity action; (ii) definitions for equity investment eligible persons 20 21 and equity investment eligible community; and (iii) the 22 number of points required for qualified vendors to be 23 eligible for the 40% capacity reservation of each block's 24 price in the adjustable block program. Such revised 25 criteria may also establish a distinct equity points 26 system for different types of procurements if the Agency

1	finds that doing so will further the purpose of such
2	programs.
3	(e) Racial discrimination elimination powers and process.
4	(1) Purpose. It is the purpose of this subsection to
5	empower the Agency to assess and begin to reduce racial
6	discrimination in Illinois' clean energy economy,
7	including through the use of race-conscious remedies, such
8	as race-conscious contracting and hiring goals, consistent
9	with State and federal law.
10	(2) Racial disparity and discrimination review
11	process.
12	(A) Within one year of the awarding of contracts
13	using the equity actions processes established in this
14	Section, the Agency shall publish a report evaluating
15	the effectiveness of the equity actions point criteria
16	of this Section in increasing participation of equity
17	investment eligible individuals. Such report shall be
18	forwarded to the Governor, the General Assembly, and
19	the Illinois Commerce Commission.
20	(B) At any point thereafter, the Agency may
21	commission and publish a disparity and availability
22	study that measures the impact of discrimination on
23	minority businesses and workers. The Agency may hire
24	consultants and experts to conduct the disparity and
25	availability study, with the retention of those
26	consultants and experts exempt from the requirements

1	of Section 20-10 of the Illinois Procurement Code. The
2	study shall: (i) evaluate whether using the equity
3	points system described in this Section result in
4	discrimination in the State's renewable energy
5	industry; and (ii) if so, evaluate the impact of such
6	discrimination on the State and include
7	recommendations for reducing or eliminating any
8	identified barriers to entry in the renewable energy
9	industry. The Illinois Power Agency shall forward a
10	copy of its findings and recommendations to the
11	Governor, the General Assembly, and the Illinois
12	Commerce Commission.
13	Should the disparity and availability study
14	demonstrate that using the equity points system
15	described in this Section result in discrimination in
16	the State's renewable energy industry, the Agency
17	shall utilize the recommendations to inform its
18	modification of the equity points system as described
19	in paragraph (2) of subsection (d). Any modifications
20	shall be designed to address disparities in the
21	renewable energy industry.
22	(f) Program data collection.
23	(1) Purpose. Data collection, data analysis, and
23 24	(1) Purpose. Data collection, data analysis, and reporting are critical to ensure that the benefits of the

1	Thus, the Agency requires proper authority to collect data
2	from program applicants in order to track and improve
3	equitable distribution of benefits across Illinois
4	communities for all procurements the Agency conducts. The
5	Agency shall use this data to, among other things, measure
6	any potential impact of racial discrimination on the
7	distribution of benefits and provide information necessary
8	to correct any discrimination through methods consistent
9	with State and federal law as described in subsection (e).
10	(2) Agency authority to collect program data. The
11	Agency shall collect demographic and geographic data for
12	each entity awarded contracts under any
13	Agency-administered program.
14	(3) Required information to be collected. The Agency
15	shall collect the following information from applicants
16	
	and program participants where applicable:
17	and program participants where applicable: (A) demographic information, including racial or
17	(A) demographic information, including racial or
17 18	(A) demographic information, including racial or ethnic identity for real persons employed, contracted,
17 18 19	(A) demographic information, including racial or ethnic identity for real persons employed, contracted, or subcontracted through the program and owners of
17 18 19 20	(A) demographic information, including racial or ethnic identity for real persons employed, contracted, or subcontracted through the program and owners of businesses or entities that apply to receive renewable
17 18 19 20 21	(A) demographic information, including racial or ethnic identity for real persons employed, contracted, or subcontracted through the program and owners of businesses or entities that apply to receive renewable energy credits from the Agency;
17 18 19 20 21 22	(A) demographic information, including racial or ethnic identity for real persons employed, contracted, or subcontracted through the program and owners of businesses or entities that apply to receive renewable energy credits from the Agency; (B) geographic location of the residency of real
17 18 19 20 21 22 23	(A) demographic information, including racial or ethnic identity for real persons employed, contracted, or subcontracted through the program and owners of businesses or entities that apply to receive renewable energy credits from the Agency; (B) geographic location of the residency of real persons employed, contracted, or subcontracted through

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1	(C) any other information the Agency determines is
2	necessary for the purpose of achieving the purpose of
3	this subsection (f).
4	(4) Publication of collected information. The Agency
5	shall publish, at least annually, information on the
6	demographics of program participants on an aggregate
7	basis.
8	(5) Nothing in this subsection (f) shall be
9	interpreted to limit the authority of the Agency, or other
10	agency or department of the State, to require or collect
11	demographic information from applicants of other State
12	programs.
13	(g) Enforcement of equity commitments in procurement
14	agreements.
15	(1) Any applicant awarded a REC contract under
16	procurement programs administered by the Agency that use
17	the equity points system shall be required to maintain,
18	for the duration of the contract, any activities and
19	commitments for which they obtained equity points at the
20	time of application. The Agency shall establish processes
21	and procedures for enforcement and monitoring of such
22	commitments, as set forth in this Section, in the
23	Long-Term Renewable Resources Procurement Plan.
24	(2) Any applicable contracts entered into as a result
25	of procurements by the Agency shall have provisions for
26	the monitoring and enforcement of the applicant's equity

1	commitments by the Agency, to be set forth in the
2	Long-Term Renewal Resources Procurement Plan, including
3	provisions for entering into a corrective action plan,
4	return of payments or reduction or suspension of future
5	payments if the Agency determines that the company or
6	entity has failed to maintain any equity commitments it
7	made at the time of application. Such contracts shall also
8	provide the following:
9	(A) that the company or entity receiving points
10	for equity points actions will provide the Agency with
11	an annual report demonstrating compliance with each of
12	the equity commitments contained in their bid;
13	(B) if at any point the Agency concludes that the
14	company or entity has not maintained the commitments
15	they provided at the time of their application, the
16	Agency may require the company or entity to enter into
17	<u>a corrective action plan. A corrective action plan may</u>
18	require changes in hiring and contracting practices,
19	contributions to the Clean Jobs Workforce Hubs Network
20	or Energy Transition Barrier Reduction Program, a halt
21	or reduction of future payments, or other remedies to
22	ensure the company or entity maintains its equity
23	commitments; and
24	(C) if, at the conclusion of the REC contract
25	period, the Agency determines that the company or

26 <u>entity failed to meet the commitments provided at the</u>

1	time of their application, the Agency may require the
2	return of payment or other remedies.
3	(h) All applicants shall be required to maintain all
4	pertinent documents, employment records, and other relevant
5	information about the activities and commitments for which
6	they obtained equity points. The Agency may require periodic
7	reports from each vendor that describes the status of each
8	equity action.
9	(i) If the Agency concludes that a company or entity
10	failed to achieve the equity commitments at the conclusion of
11	the renewable energy contract period, the Agency may preclude
12	that company from being awarded renewable energy credit
13	procurement contracts in subsequent procurement cycles or open
14	enrollment periods.
15	Section 30-28. The State Finance Act is amended by adding
16	Sections 5.938 and 5.939 as follows:
17	(30 ILCS 105/5.938 new)
18	Sec. 5.938. The Energy Transition Assistance Fund.

19 (30 ILCS 105/5.939 new)

20 <u>Sec. 5.939. The Greenhouse Gas Emissions Reinvestment</u> 21 <u>Fund.</u>

22 Section 30-30. The Illinois Procurement Code is amended by

1 changing Section 1-10 as follows:

2 (30 ILCS 500/1-10)

3 Sec. 1-10. Application.

4 This Code applies only to procurements for which (a) 5 bidders, offerors, potential contractors, or contractors were 6 first solicited on or after July 1, 1998. This Code shall not 7 be construed to affect or impair any contract, or any provision of a contract, entered into based on a solicitation 8 9 prior to the implementation date of this Code as described in 10 Article 99, including, but not limited to, any covenant 11 entered into with respect to any revenue bonds or similar 12 instruments. All procurements for which contracts are solicited between the effective date of Articles 50 and 99 and 13 14 July 1, 1998 shall be substantially in accordance with this 15 Code and its intent.

16 (b) This Code shall apply regardless of the source of the 17 funds with which the contracts are paid, including federal 18 assistance moneys. This Code shall not apply to:

19 (1) Contracts between the State and its political
20 subdivisions or other governments, or between State
21 governmental bodies, except as specifically provided in
22 this Code.

(2) Grants, except for the filing requirements of
 Section 20-80.

25

(3) Purchase of care, except as provided in Section

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5-30.6 of the Illinois Public Aid Code and this Section.

2 (4) Hiring of an individual as employee and not as an 3 independent contractor, whether pursuant to an employment 4 code or policy or by contract directly with that 5 individual.

6

(5) Collective bargaining contracts.

7 (6) Purchase of real estate, except that notice of this type of contract with a value of more than \$25,000 8 9 must be published in the Procurement Bulletin within 10 10 calendar days after the deed is recorded in the county of 11 jurisdiction. The notice shall identify the real estate 12 purchased, the names of all parties to the contract, the value of the contract, and the effective date of the 13 14 contract.

15 (7) Contracts necessary to prepare for anticipated 16 litigation, enforcement actions, or investigations, 17 provided that the chief legal counsel to the Governor shall give his or her prior approval when the procuring 18 19 agency is one subject to the jurisdiction of the Governor, 20 and provided that the chief legal counsel of any other procuring entity subject to this Code shall give his or 21 22 her prior approval when the procuring entity is not one 23 subject to the jurisdiction of the Governor.

24 (8) (Blank).

(9) Procurement expenditures by the Illinois
 Conservation Foundation when only private funds are used.

1 (10) (Blank).

2 (11) Public-private agreements entered into according 3 the procurement requirements of Section 20 of the to Public-Private Partnerships for Transportation Act 4 and 5 design-build agreements entered into according to the 6 procurement requirements of Section 25 of the 7 Public-Private Partnerships for Transportation Act.

8 Contracts for legal, financial, (12)and other 9 professional and artistic services entered into on or 10 before December 31, 2018 by the Illinois Finance Authority 11 in which the State of Illinois is not obligated. Such 12 contracts shall be awarded through a competitive process authorized by the Board of the Illinois Finance Authority 13 14 and are subject to Sections 5-30, 20-160, 50-13, 50-20, 15 50-35, and 50-37 of this Code, as well as the final 16 approval by the Board of the Illinois Finance Authority of 17 the terms of the contract.

(13)Contracts for 18 services, commodities, and 19 equipment to support the delivery of timely forensic 20 science services in consultation with and subject to the approval of the Chief Procurement Officer as provided in 21 22 subsection (d) of Section 5-4-3a of the Unified Code of 23 Corrections, except for the requirements of Sections 20-60, 20-65, 20-70, and 20-160 and Article 50 of this 24 25 Code; however, the Chief Procurement Officer may, in 26 writing with justification, waive any certification

required under Article 50 of this Code. For any contracts for services which are currently provided by members of a collective bargaining agreement, the applicable terms of the collective bargaining agreement concerning subcontracting shall be followed.

6 On and after January 1, 2019, this paragraph (13), 7 except for this sentence, is inoperative.

8 (14) Contracts for participation expenditures required 9 by a domestic or international trade show or exhibition of 10 an exhibitor, member, or sponsor.

11 (15)Contracts with a railroad or utility that 12 requires the State to reimburse the railroad or utilities 13 for the relocation of utilities for construction or other 14 public purpose. Contracts included within this paragraph 15 (15)shall include, but not be limited to, those 16 associated with: relocations, crossings, installations, 17 and maintenance. For the purposes of this paragraph (15), "railroad" 18 means any form of non-highway ground 19 transportation that runs on rails or electromagnetic guideways and "utility" means: (1) public utilities as 20 defined in Section 3-105 of the Public Utilities Act, (2) 21 22 telecommunications carriers as defined in Section 13-202 23 of the Public Utilities Act, (3) electric cooperatives as defined in Section 3.4 of the Electric Supplier Act, (4) 24 25 telephone or telecommunications cooperatives as defined in 26 Section 13-212 of the Public Utilities Act, (5) rural

water or waste water systems with 10,000 connections or less, (6) a holder as defined in Section 21-201 of the Public Utilities Act, and (7) municipalities owning or operating utility systems consisting of public utilities as that term is defined in Section 11-117-2 of the Illinois Municipal Code.

7 (16) Procurement expenditures necessary for the
8 Department of Public Health to provide the delivery of
9 timely newborn screening services in accordance with the
10 Newborn Metabolic Screening Act.

11 (17)Procurement expenditures necessary for the 12 Department of Agriculture, the Department of Financial and Professional Regulation, the Department of Human Services, 13 14 and the Department of Public Health to implement the 15 Compassionate Use of Medical Cannabis Program and Opioid 16 Alternative Pilot Program requirements and ensure access 17 to medical cannabis for patients with debilitating medical conditions in accordance with the Compassionate Use of 18 19 Medical Cannabis Program Act.

20 (18) This Code does not apply to any procurements 21 necessary for the Department of Agriculture, the 22 Department of Financial and Professional Regulation, the 23 Department of Human Services, the Department of Commerce 24 and Economic Opportunity, and the Department of Public 25 Health to implement the Cannabis Regulation and Tax Act if 26 the applicable agency has made a good faith determination

1 that it is necessary and appropriate for the expenditure 2 to fall within this exemption and if the process is 3 conducted in a manner substantially in accordance with the requirements of Sections 20-160, 25-60, 30-22, 50-5, 4 5 50-10, 50-10.5, 50-12, 50-13, 50-15, 50-20, 50-21, 50-35, 50-36, 50-37, 50-38, and 50-50 of this Code; however, for 6 7 Section 50-35, compliance applies only to contracts or subcontracts over \$100,000. Notice of each contract 8 9 entered into under this paragraph (18) that is related to 10 the procurement of goods and services identified in 11 paragraph (1) through (9) of this subsection shall be 12 published in the Procurement Bulletin within 14 calendar days after contract execution. The Chief Procurement 13 14 Officer shall prescribe the form and content of the 15 notice. Each agency shall provide the Chief Procurement 16 Officer, on a monthly basis, in the form and content 17 prescribed by the Chief Procurement Officer, a report of contracts that are related to the procurement of goods and 18 services identified in this subsection. At a minimum, this 19 20 report shall include the name of the contractor, a 21 description of the supply or service provided, the total 22 amount of the contract, the term of the contract, and the 23 exception to this Code utilized. A copy of any or all of 24 these contracts shall be made available to the Chief 25 Procurement Officer immediately upon request. The Chief 26 Procurement Officer shall submit a report to the Governor and General Assembly no later than November 1 of each year that includes, at a minimum, an annual summary of the monthly information reported to the Chief Procurement Officer. This exemption becomes inoperative 5 years after June 25, 2019 (the effective date of <u>Public Act 101-27)</u> this amendatory Act of the 101st General Assembly.

7 (19) Procurement expenditures necessary for the
 8 Illinois Environmental Protection Agency to contract with
 9 a firm to perform audits pursuant to Section 8-201.2 of
 10 the Public Utilities Act.

11 (20) The retention of expert consulting firms 12 <u>necessary for the Illinois Power Agency to conduct</u> 13 <u>disparity and availability studies regarding participants</u> 14 <u>in and beneficiaries of renewable energy programs and</u> 15 <u>procurements conducted pursuant to the Illinois Power</u> 16 Agency Act.

17 Notwithstanding any other provision of law, for contracts entered into on or after October 1, 2017 under an exemption 18 19 provided in any paragraph of this subsection (b), except 20 paragraph (1), (2), or (5), each State agency shall post to the 21 appropriate procurement bulletin the name of the contractor, a 22 description of the supply or service provided, the total 23 amount of the contract, the term of the contract, and the exception to the Code utilized. The chief procurement officer 24 25 shall submit a report to the Governor and General Assembly no 26 later than November 1 of each year that shall include, at a 1 minimum, an annual summary of the monthly information reported 2 to the chief procurement officer.

3 (c) This Code does not apply to the electric power 4 procurement process provided for under Section 1-75 of the 5 Illinois Power Agency Act and Section 16-111.5 of the Public 6 Utilities Act.

7 (d) Except for Section 20-160 and Article 50 of this Code, 8 and as expressly required by Section 9.1 of the Illinois 9 Lottery Law, the provisions of this Code do not apply to the 10 procurement process provided for under Section 9.1 of the 11 Illinois Lottery Law.

12 (e) This Code does not apply to the process used by the 13 Capital Development Board to retain a person or entity to assist the Capital Development Board with its duties related 14 15 to the determination of costs of a clean coal SNG brownfield 16 facility, as defined by Section 1-10 of the Illinois Power 17 Agency Act, as required in subsection (h-3) of Section 9-220 of the Public Utilities Act, including calculating the range 18 19 of capital costs, the range of operating and maintenance 20 costs, or the sequestration costs or monitoring the construction of clean coal SNG brownfield facility for the 21 22 full duration of construction.

23 (f) (Blank).

24 (g) (Blank).

(h) This Code does not apply to the process to procure or
 contracts entered into in accordance with Sections 11-5.2 and

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1 11-5.3 of the Illinois Public Aid Code.

(i) Each chief procurement officer may access records
necessary to review whether a contract, purchase, or other
expenditure is or is not subject to the provisions of this
Code, unless such records would be subject to attorney-client
privilege.

7 (j) This Code does not apply to the process used by the 8 Capital Development Board to retain an artist or work or works 9 of art as required in Section 14 of the Capital Development 10 Board Act.

(k) This Code does not apply to the process to procure contracts, or contracts entered into, by the State Board of Elections or the State Electoral Board for hearing officers appointed pursuant to the Election Code.

15 (1) This Code does not apply to the processes used by the 16 Illinois Student Assistance Commission to procure supplies and 17 services paid for from the private funds of the Illinois Prepaid Tuition Fund. As used in this subsection (1), "private 18 19 funds" means funds derived from deposits paid into the 20 Illinois Prepaid Tuition Trust Fund and the earnings thereon. (Source: P.A. 100-43, eff. 8-9-17; 100-580, eff. 3-12-18; 21 22 100-757, eff. 8-10-18; 100-1114, eff. 8-28-18; 101-27, eff. 6-25-19; 101-81, eff. 7-12-19; 101-363, eff. 8-9-19; revised 23 9-17-19.)24

Section 30-33. The Counties Code is amended by changing

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1 Section 5-12020 and by adding Section 5-12022 as follows:

2	(55 ILCS 5/5-12020)
3	Sec. 5-12020. Wind farms, electric-generating wind
4	devices, and commercial wind energy facilities.
5	(a) Definitions. As used in this Section:
6	"Commercial wind energy facility" has the meaning provided
7	by Section 10 of the Renewable Energy Facilities Agricultural
8	Impact Mitigation Act.
9	"Facility owner" means: (i) a person with a direct
10	ownership interest in a commercial wind energy facility,
11	regardless of whether the person was involved in acquiring the
12	necessary rights, permits and approvals or otherwise planning
13	for the construction and operation of a wind energy system;
14	and (ii) at the time a wind energy system is being developed, a
15	person who is acting as a wind energy system developer by
16	acquiring the necessary rights, permits and approvals for or
17	by planning for the construction and operation of a wind
18	energy system, regardless of whether the person will own or
19	operate the wind energy system.
20	"Nonparticipating property" means real property that is
21	not participating property.
22	"Nonparticipating residence" means an occupied residence
23	on nonparticipating property that is existing and occupied as
24	of the date of filing of a permit application by the commercial
25	wind energy facility.

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1	"Occupied community building" means an existing structure
2	occupied as of the date of filing of a permit application by
3	the commercial wind energy facility, including,207 but not
4	limited to, a school, place of worship, daycare facility,
5	public library, community center, or commercial building.
6	"Participating Property" means real property that is the
7	subject of a written agreement between the facility owner and
8	the owner of such real property which provides the facility
9	owner an easement, option, lease license or other agreement
10	for the purpose of constructing a wind tower or supporting
11	facilities on such real property.
12	"Participating residence" means a residence on
13	participating property occupied as of the date of filing of a
14	permit application.
15	"Shadow flicker" means shadows that are given off by wind
16	turbines when they are in full rotating motion.
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17	"Supporting facilities" means the associated transmission
17	"Supporting facilities" means the associated transmission lines, substations, access roads located on private property,
18	lines, substations, access roads located on private property,
18 19	lines, substations, access roads located on private property, meteorological towers, and other equipment related to the
18 19 20	lines, substations, access roads located on private property, meteorological towers, and other equipment related to the generation of electricity from the commercial wind energy
18 19 20 21	lines, substations, access roads located on private property, meteorological towers, and other equipment related to the generation of electricity from the commercial wind energy facility.
18 19 20 21 22	<pre>lines, substations, access roads located on private property, meteorological towers, and other equipment related to the generation of electricity from the commercial wind energy facility. "Wind tower" means the wind turbine tower, nacelle, and</pre>
18 19 20 21 22 23	<pre>lines, substations, access roads located on private property, meteorological towers, and other equipment related to the generation of electricity from the commercial wind energy facility. "Wind tower" means the wind turbine tower, nacelle, and blades.</pre>

1 commercial wind energy facilities. wind farms and for electric-generating wind devices. The standards may include, 2 without limitation, the height of the devices and the number 3 of devices that may be located within a geographic area. A 4 5 county may also regulate the siting of commercial wind energy 6 facilities wind farms and electric generating wind devices in 7 unincorporated areas of the county outside of the zoning 8 jurisdiction of a municipality and the 1.5 mile radius surrounding the zoning jurisdiction of a municipality. A 9 county that establishes standards for items specified in 10 11 subsections (e) through (j) for ground mounted solar energy 12 systems shall do so in accordance with this Section. This 13 Section applies to home rule and non-home rule counties and is 14 a limitation under subsection (i) of Section 6 of Article VII of the Illinois Constitution on the concurrent exercise by 15 16 home rule units of powers and functions exercised by the 17 State. (c) There shall be at least one public hearing during 18 which public comment shall be taken regarding the application 19 20 for siting approval or a special use permit for a commercial wind energy facility. The first public hearing shall be 21 22 noticed and shall commence not more than 75 days after the 23 filing of an application for siting approval or a special use permit for a commercial wind energy facility, and the final 24 25 public hearing shall conclude not more than 90 days following the filing. The county board or its designee shall make its 26

siting decision not more than 45 days after the conclusion of 1 2 the final public hearing or the conclusion of the special use 3 permit hearing by the zoning board of appeals. not more than 30 days prior to a siting decision by the county board. Notice of 4 5 the hearing shall be published in a newspaper of general circulation in the county or on a municipality's or county's 6 7 website. A commercial wind energy facility owner, as defined 8 the Renewable Energy Facilities Agricultural in Impact 9 Mitigation Act, shall must enter into an agricultural impact 10 mitigation agreement with the Department of Agriculture prior 11 to the date of the required public hearing. A commercial wind 12 energy facility owner seeking an extension of a permit granted by a county prior to July 24, 2015 (the effective date of 13 Public Act 99-132) must enter into an agricultural impact 14 15 mitigation agreement with the Department of Agriculture prior 16 to a decision by the county to grant the permit extension. 17 Counties may allow test wind towers to be sited without formal approval by the county board. Any provision of a county zoning 18 19 ordinance pertaining to wind farms that is in effect before 20 August 16, 2007 (the effective date of Public Act 95-203) may 21 continue in effect notwithstanding any requirements of this 22 Section. 23 (d) A county with an existing zoning ordinance in conflict with this Section shall amend such zoning ordinance to be in 24 25 compliance with this section within 180 days after the

26 <u>effective date of this amendatory Act of the 102nd General</u>

1	Assembly.
2	(e) This Section does not apply to a commercial wind
3	energy facility that began construction or was approved by a
4	political subdivision before the effective date of this
5	amendatory Act of the 102nd General Assembly.
6	A county may not require <u>:</u>
7	(1) a commercial wind energy facility to be sited with
8	setback distances measured from the center of the base of
9	the wind tower as follows:
10	Occupied Community Buildings: 2.1 times the
11	maximum blade tip height from the nearest point on the
12	outside wall of the structure.
13	Participating Residences: 1.1 times the maximum
14	blade tip height to the nearest point on the outside
15	wall of the structure.
16	Nonparticipating Residences: 2.1 times the maximum
17	blade tip height to the nearest point on the outside
18	wall of the structure.
19	Participating Property Lines: None.
20	Nonparticipating Property Lines: 1.1 times the
21	maximum blade tip height to the nearest point on the
22	property line.
23	Public Road Right-of-Way: 1.1 times the maximum
24	blade tip height to the center point of the public road
25	right-of-way.
26	Overhead Communication and Electric Transmission -

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Not including utility service lines to individualhouses or out- buildings: 1.1 times the maximum bladehouses or out- buildings: 1.1 times the maximu

5Overhead Utility Service Lines - Lines to6individual houses or outbuildings: None.

7 (2) a wind tower to be sited in a manner such that 8 industry standard computer modeling indicates that any 9 occupied community building or nonparticipating residence 10 will not experience more than 30 hours per year of shadow 11 flicker under planned operating conditions.

12 (3) The requirements set forth in this subsection (e)
 13 may be waived subject to the written consent of the owner
 14 of the affected nonparticipating property.

15 a wind tower or other renewable energy system that is used 16 exclusively by an end user to be setback more than 1.1 times 17 the height of the renewable energy system from the end user's 18 property line.

19 (f) A county may not set a blade tip height limitation that 20 is more restrictive than the height allowed under a 21 Determination of No Hazard to Air Navigation by the Federal 22 Aviation Administration under 14 CFR Part 77.

23 (g) A county may not set a sound limitation that is more 24 restrictive than the sound limitations established by the 25 Illinois Pollution Control Board under 35 Ill. Adm. Code 900, 26 901, and 910. - 382 - LRB102 17909 JWD 25989 b

1 (h) A county may not establish standards for items listed 2 in this Section, either directly or in effect, on the installation or use of a commercial wind energy facility 3 except by adopting an ordinance that complies with this 4 5 Section and may not establish siting standards which are less restrictive than any terms and conditions included in the 6 7 standard agricultural impact mitigation agreement available from the Department of Agriculture in accordance with 8 9 subsection (f) of Section 15 of the Renewable Energy 10 Facilities Agricultural Impact Mitigation Act.

11 (i) A county may not require a wind tower or other 12 renewable energy system that is used exclusively by an end 13 user to be setback more than 1.1 times the height of the 14 renewable energy system from the user's property line.

15 (j) Only a county may establish standards for wind farms, 16 electric-generating wind devices, wind towers, supporting 17 facilities, and commercial wind energy facilities, as that term is defined in Section 10 of the Renewable Energy 18 19 Facilities Agricultural Impact Mitigation in Act, 20 unincorporated areas of the county outside of the zoning jurisdiction of a municipality and outside the 1.5 mile radius 21 22 surrounding the zoning jurisdiction of a municipality. 23 (Source: P.A. 100-598, eff. 6-29-18; 101-4, eff. 4-19-19.)

24

(55 ILCS 5/5-12022 new)

25 <u>Sec. 5-12022. Ground mounted solar energy systems.</u>

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"Co	mmercia	l solar er	nergy s	system" o	or "CSE	system"	means a
system	that	captures	and	convert	s sola	r enero	yv into

of selling the electricity at wholesale; and (2) for use in

6 <u>locations other than where it is generated.</u>
7 <u>"Dwelling" means any building, structure, or part of a</u>
8 <u>building or structure that is occupied as, or is designed or</u>
9 <u>intended for occupancy as, a residence by one (1) or more</u>

10 <u>families or individuals.</u>

11 "Ground mounted solar energy system" means a solar energy 12 system mounted on a rack or pole that is attached to the ground, and includes either a commercial solar energy system 13 14 or a community renewable generation project, as that term is defined in Section 1-10 of the Illinois Power Agency Act. 15 16 "Ground mounted solar energy system" includes transmission 17 lines, substations, ancillary buildings, solar monitoring stations, and accessory equipment or structures that are 18 19 associated with the ground mounted solar energy system.

20 <u>"Nonparticipating property" means real property that is</u>
21 <u>not participating property.</u>

22 <u>"Nonparticipating residence" means an occupied residence</u>
23 <u>on nonparticipating property that is existing and occupied as</u>
24 <u>of the date of filing of a permit application by the permit</u>
25 <u>applicant.</u>

26 "Participating property" means real property that is the

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1 subject of a written agreement between the facility owner and 2 the owner of such real property which provides the facility 3 owner an easement, option, lease license or other agreement for the purpose of constructing a ground mounted solar energy 4 5 system on such real property. "Participating residence" means an occupied residence on 6 7 participating property. 8 "Permit applicant" means a person who: (1) will own one or 9 more ground mounted solar energy systems; (2) owns one or more 10 round mounted solar energy systems; or (3) an agent or a 11 representative of a person described in item (1) or (2). 12 "Solar energy system" means a device, or array of devices, whose purpose is to convert solar energy into electricity. 13 14 (b) Notwithstanding any other provision of law or whether the county has formed a zoning commission and adopted formal 15 16 zoning under Section 5-12007, a county may establish standards 17 for ground mounted solar energy systems. The standards may include without limitation all of the requirements specified 18 19 in subsections (f) through (q), but may not include 20 requirements for ground mounted solar energy systems that are 21 more restrictive than specified in subsections (f) through (q) 22 unless the restrictions apply to all other uses in the same 23 zoning classification. A county may also regulate the siting 24 of ground mounted solar energy systems in unincorporated areas 25 of the county outside of the zoning jurisdiction of a 26 municipality and the 1.5 mile radius surrounding the zoning

jurisdiction of a municipality. A county that establishes 1 2 standards for items specified in subsections (f) through (q) 3 for ground mounted solar energy systems shall do so in accordance with this Section. This Section applies to home 4 5 rule and non-home rule counties and is a limitation under subsection (i) of Section 6 of Article VII of the Illinois 6 7 Constitution on the concurrent exercise by home rule units of 8 powers and functions exercised by the State.

9 (c) There shall be at least one public hearing during 10 which public comment shall be taken regarding the application 11 for siting approval or a special use permit for a ground 12 mounted solar energy system. The first public hearing shall be noticed and commenced not more than 75 days after the filing of 13 14 an application for siting approval or a special use permit for a ground mounted solar energy system, and the final public 15 16 hearing shall be concluded not more than 90 days following the 17 filing. The county board or its designee shall make its siting decision not more than 45 days after the conclusion of the 18 19 public hearing or the conclusion of the special use permit 20 hearing by the zoning board of appeals. Notice of the hearing 21 shall be published in a newspaper of general circulation in 22 the county. 23 (d) A county with an existing zoning ordinance in conflict

24 with this Section shall amend such zoning ordinance in conflict 25 compliance with this Section within 180 days from the 26 effective date of this amendatory Act of the 102nd General

1	Assembly.
2	(e) This Section does not apply to a ground mounted solar
3	energy system that began construction or was approved by a
4	political subdivision before the effective date of this
5	amendatory Act of the 102nd General Assembly.
6	(f) A permit applicant may not install a ground mounted
7	solar energy system unless the distance measured from the
8	nearest outer edge of the ground mounted solar energy system
9	is as follows (subject to State and Federal setback
10	requirements):
11	<u>Roadway – federal interstate highway, federal highway,</u>
12	State highway, or county highway: at least 40 feet from
13	the right-of-way.
14	<u>Roadway - collector road: at least 30 feet from the</u>
15	right-of-way.
16	<u>Roadway - local road: at least 10 feet from the</u>
17	right-of-way.
18	Nonparticipating Residences: at least 150 feet from
19	the nearest point on the outside wall of a dwelling.
20	Nonparticipating Property Lines: at least 50 feet from
21	nearest point on the property line.
22	(g) A permit applicant shall install a landscape buffer
23	when the nearest outer edge of the ground mounted solar energy
24	system is within a distance of 250 feet of the nearest point on
25	the outer wall of a dwelling located on a nonparticipating
26	property. The permit applicant shall install a landscape

buffer in the area between the nearest outer edge of the ground mounted solar energy system and the outer wall of the dwelling located on the nonparticipating property: (i) in a location; and (ii) constructed from such materials, as set forth in a site plan submitted to the county, if required.

6 <u>(h) The requirements set forth in subsection (q) may be</u> 7 <u>waived subject to the written consent of the owner of the</u> 8 <u>affected nonparticipating property.</u>

9 <u>(i) A permit applicant shall not install or locate a</u> 10 <u>ground mounted solar energy system that is more than 25 feet</u> 11 <u>above ground level when the ground mounted solar energy</u> 12 <u>system's arrays are at full tilt. However, a county may not</u> 13 <u>impose a clearance requirement between the ground and the</u> 14 <u>bottom edge of a ground mounted solar energy system's solar</u> 15 panels.

16 (j) A permit applicant shall control weeds and vegetation 17 on the land where a ground mounted solar energy system is located in accordance with the Agricultural Impact Mitigation 18 19 Agreement the permit applicant is required to sign by the 20 Renewable Energy Facilities Agricultural Impact Mitigation 21 Act. The use of pollinator seed mixes in the planting of ground 22 cover shall conform to the Pollinator-Friendly Solar Site Act. 23 (k) A permit applicant shall completely enclose the ground 24 mounted solar energy system with fencing that is at least 6 25 feet high.

26 (1) A permit applicant shall install and maintain support

structures, aboveground facilities, guy wires and anchors, and 1 2 underground cabling in accordance with the Agricultural Impact 3 Mitigation Agreement the permit applicant is required to sign 4 by the Renewable Energy Facilities Agricultural Impact 5 Mitigation Act. (m) A ground mounted solar energy system is to be designed 6 7 and constructed to: (i) minimize glare on adjacent properties 8 and roadways; and (ii) not interfere with vehicular traffic, 9 including air traffic. 10 (n) A ground mounted solar energy system shall not 11 interfere with: (i) television signals; (ii) microwave 12 signals; (iii) agricultural global positioning systems; (iv) military defense radar; or (v) radio reception. 13 14 (o) A permit applicant is to operate a ground mounted solar energy system in a manner such that the sound 15 16 attributable to the ground mounted solar energy system will 17 not exceed the sound limitations established by the Illinois Pollution Control Board under 35 Ill. Adm. Code 900, 901, and 18 19 910. 20 (p) A permit applicant will comply with local road load 21 limits and will apply for permits to use overweight vehicles, 22 if necessary. 23 (q) A county may not establish standards for items listed in subsections (f) through (p), either directly or in effect, 24 25 on the installation or use of a ground mounted solar energy 26 system except by adopting an ordinance that complies with this Section and may not establish siting standards that effectively preclude development of ground mounted solar energy systems in the county.

(r) Only a county may establish standards for ground
 mounted solar energy systems and Commercial Solar Energy
 Facilities, as that term is defined in Section 10 of the
 Renewable Energy Facilities Agricultural Impact Mitigation
 Act, in unincorporated areas of the county outside of the
 zoning jurisdiction of a municipality and outside the 1.5 mile
 radius surrounding the zoning jurisdiction of a municipality.

- Section 30-35. The Illinois Municipal Code is amended by adding Section 8-11-2.7 as follows:
- 13 (65 ILCS 5/8-11-2.7 new)
- 14 Sec. 8-11-2.7. Non-Home Rule Municipal Gas Use Tax.
- 15 (a) This Section may be cited as the Non-Home Rule
 16 Municipal Gas Use Tax Law.
- 17 (b) As used in this Section:
- 18 "Delivering supplier" means a person engaged in the 19 business of delivering gas to another person for use or 20 consumption and not for resale, and who, in any case where more 21 than one person participates in the delivery of gas to a 22 specific purchaser, is the last of the suppliers engaged in 23 delivering the gas prior to its receipt by the purchaser. 24 "Delivering supplier maintaining a place of business in

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2maintaining within this State, directly or by a subsidiary, an3office, distribution facility, sales office, or other place of4business, or any employee, agent, or other representative5operating within this State under the authority of the6delivering supplier or the delivering supplier's subsidiary,7irrespective of whether the place of business or agent or8other representative is located in this State permanently or9temporarily, or whether the delivering supplier or the10delivering supplier's subsidiary is licensed to do business in11this State.12"Gas" means any gaseous fuel distributed through a13pipeline system.14"Person" means any natural individual, firm, trust,15estate, partnership, association, joint stock company, joint16adventure, corporation, or limited liability company, any17receiver, trustee, quardian, or other representative appointed18by order of any court, or any city, town, county, or other19political subdivision of this State.20"Purchase of out-of-state gas" means a transaction for the21under paragraph 2 of Section 8-11-2 of the Illinois Municipal22"Purchase price" means the consideration paid for the23under paragraph 2 of Section 8-11-2 of the Illinois for the24Code.25"Purchase price" means the consideration paid for the26distribution, supply, furnishing, sale, transportation, or	1	this State" means any delivering supplier having or
4 business, or any employee, agent, or other representative 5 operating within this State under the authority of the 6 delivering supplier or the delivering supplier's subsidiary, 7 irrespective of whether the place of business or agent or 8 other representative is located in this State permanently or 9 temporarily, or whether the delivering supplier or the 10 delivering supplier's subsidiary is licensed to do business in 11 this State. 12 "Gas" means any gaseous fuel distributed through a 13 pipeline system. 14 "Person" means any natural individual, firm, trust, 15 estate, partnership, association, joint stock company, ioint 16 adventure, corporation, or limited liability company, any 17 receiver, trustee, quardian, or other representative appointed 18 by order of any court, or any city, town, county, or other 19 political subdivision of this State. 20 "Purchase of out-of-state gas" means a transaction for the 21 purchase of gas from any supplier in a manner that does not 22 subject the seller of that gas to liability for a tax imposed 23 under paragra	2	maintaining within this State, directly or by a subsidiary, an
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26 <u>distribution</u> , supply, furnishing, sale, transportation, or	18 19 20 21 22 23 24	by order of any court, or any city, town, county, or other political subdivision of this State. "Purchase of out-of-state gas" means a transaction for the purchase of gas from any supplier in a manner that does not subject the seller of that gas to liability for a tax imposed under paragraph 2 of Section 8-11-2 of the Illinois Municipal Code.

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1	delivery of gas to a person for use or consumption and not for
2	resale, and for all services directly related to the
3	production, transportation, or distribution of gas
4	distributed, supplied, furnished, sold, transmitted, or
5	delivered for use or consumption, including cash, services,
6	and property of every kind and nature. "Purchase price" does
7	not include consideration paid for:
8	(1) a charge for a dishonored check;
9	(2) a finance or credit charge, penalty, charge for
10	delayed payment, or discount for prompt payment;
11	(3) a charge for reconnection of service or for
12	replacement or relocation of facilities;
13	(4) an advance or contribution in aid of construction;
14	(5) repair, inspection, or servicing of equipment
15	located on customer premises;
16	(6) leasing or rental of equipment, the leasing or
17	rental of which is not necessary to furnishing, supplying,
18	<u>or selling gas;</u>
19	(7) a purchase by a purchaser if the supplier is
20	prohibited by a federal or State constitution, treaty,
21	convention, statute, or court decision from recovering the
22	related tax liability from such purchaser; or
23	(8) an amount added to a purchaser's bill because of
24	changes made pursuant to the tax imposed by the
25	municipality.
26	(c) The privilege of using or consuming gas acquired in a

purchase at retail and used or consumed within the corporate limits of a non-home rule municipality may be taxed at rates not to exceed the maximum rates, calculated on a monthly basis for each purchaser, as provided in this Section.

5 (d) Beginning January 1, 2022, a non-home rule municipality may impose upon the privilege of using in the 6 7 municipality gas obtained in a purchase of out-of-state gas at 8 the rate per therm established by the non-home rule 9 municipality or 5% of the purchase price for the billing 10 period, whichever is the lower rate. This tax rate is the 11 self-assessing purchaser tax rate. Beginning with bills issued 12 by delivering suppliers on and after January 1, 2022 to purchasers within a municipality imposing a tax pursuant to 13 14 this Section, purchasers may elect an alternate tax rate per 15 therm established by the non-home rule municipality to be paid 16 under the provisions of subsection (e) to a delivering 17 supplier maintaining a place of business in this State. The non-home rule municipality shall establish this alternate tax 18 19 rate, not less than annually, a rate per therm that would not 20 exceed a tax imposed at the rate of 5% of the gross receipts 21 for the purchase price for the billing period.

(e) Beginning with bills issued on and after January 1, 23 2022, a delivering supplier maintaining a place of business in 24 this State shall collect from the purchasers within a 25 municipality imposing a tax pursuant to this Section who have 26 elected the alternate tax rate provided in subsection (d) the

1	tax that is imposed by the municipality at the alternate tax
2	rate. The tax imposed at the alternate tax rate shall, when
3	collected, be stated as a distinct and separate item apart
4	from the selling price of the gas. The tax collected by a
5	delivering supplier shall constitute a debt owed by that
6	person to the municipality imposing the tax. Upon receipt by a
7	delivering supplier of a copy of a certificate of registration
8	issued to a self-assessing purchaser under subsection (f), the
9	delivering supplier is relieved of the duty to collect the
10	alternate tax from that self-assessing purchaser beginning
11	with bills issued to that self-assessing purchaser 30 or more
12	days after receipt of the copy of that certificate of
13	registration.
14	(f) Any purchaser who does not elect the alternate tax
15	rate to be paid to a delivering supplier shall register with
16	the municipality imposing the tax as a self-assessing
17	purchaser and pay the tax imposed directly to the municipality
18	imposing the tax at the self-assessing purchaser rate.
19	Application for a certificate of registration as a
20	self-assessing purchaser shall be made to the municipality

20 <u>self-assessing purchaser shall be made to the municipality</u> 21 <u>imposing the tax on forms furnished by the municipality and</u> 22 <u>shall contain any reasonable information that the municipality</u> 23 <u>requires. The self-assessing purchaser shall disclose the name</u> 24 <u>of the delivering supplier or suppliers who are delivering the</u> 25 <u>gas upon which the self-assessing purchaser will be paying tax</u> 26 <u>to the municipality imposing the tax.</u>

1	Upon receipt of an application for a certificate of
2	registration in proper form, the municipality imposing the tax
3	shall issue to the applicant a certificate of registration as
4	a self-assessing purchaser. The applicant shall provide a copy
5	of the certificate of registration as a self-assessing
6	purchaser to the applicant's delivering supplier or suppliers.
7	A purchaser registering as a self-assessing purchaser may not
8	revoke the registration for at least one year after
9	registration.
10	(g) Except for purchasers who have chosen the alternate
11	tax rate to be paid to a delivering supplier maintaining a
12	place of business in this State, the tax imposed by the
13	municipality pursuant to subsection (d) shall be paid to the
14	municipality imposing the tax directly by each self-assessing
15	purchaser that is subject to the tax imposed by the
16	municipality. Each self-assessing purchaser shall, on or
17	before the 15th day of each month, make a return to the
18	municipality imposing the tax for the preceding calendar
19	month, stating the following:
20	(1) the self-assessing purchaser's name and principal
21	address;
22	(2) the total number of therms used by the
23	self-assessing purchaser during the preceding calendar
24	month and upon the basis of which the tax is imposed;
25	(3) the purchase price of gas used by the
26	self-assessing purchaser during the preceding calendar

1	month and upon the basis of which the tax is imposed;
2	(4) amount of tax (computed upon items (2) and (3));
3	and
4	(5) any other reasonable information the municipality
5	imposing the tax may require.
6	(h) A delivering supplier maintaining a place of business
7	in this State who engages in the delivery of gas to customers
8	within a municipality imposing the tax in this State shall
9	register with the municipality imposing the tax. A delivering
10	supplier, if required to otherwise register pursuant to a tax
11	imposed under Section 8-11-2 of this Code, need not obtain an
12	additional certificate of registration under this Section, but
13	shall be deemed to be sufficiently registered by virtue of
14	that registration with the municipality imposing the tax.
15	Application for a certificate of registration shall be
16	made to the municipality imposing the tax on forms furnished
17	by the municipality and shall contain any reasonable
18	information the municipality may require. Upon receipt of a
19	completed application for a certificate of registration, the
20	municipality imposing the tax shall issue to the applicant a
21	certificate of registration. The municipality imposing the tax
22	may deny a certificate of registration to any applicant if the
23	applicant is in default for moneys due under this Section. A
24	person aggrieved by a decision of the municipality imposing
25	the tax under this subsection may, within 20 days after notice
26	of the decision, protest and request a hearing, whereupon the

1 municipality imposing the tax shall give notice to the person 2 of the time and place fixed for the hearing, shall hold a 3 hearing in conformity with the provisions of this Section, and then issue its final administrative decision in the matter to 4 5 the person. In the absence of a protest within 20 days, the municipality's decision shall become final without any further 6 7 determination being made or notice given. 8 (i) A delivering supplier who is required under subsection (e) to collect the tax imposed by the municipality shall make a 9

10 return to the municipality imposing the tax on or before the 11 15th day of each month for the preceding calendar month 12 stating the following:

13 (1) the delivering supplier's name;

14 (2) the address of the delivering supplier's principal 15 place of business and the address of the principal place 16 of business (if that is a different address) from which 17 the delivering supplier engages in the business of 18 delivering gas to persons for use or consumption and not 19 for resale;

20 (3) the total number of therms of gas delivered to 21 purchasers within a municipality imposing a tax pursuant 22 to this Section during the preceding calendar month and 23 upon the basis of which the tax is imposed;

24 (4) the amount of tax computed upon item (3); and
25 (5) any other reasonable information as the
26 municipality imposing the tax may require.

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1	In making the return, the delivering supplier engaged in
2	the business of delivering gas to persons for use or
3	consumption and not for resale may use any reasonable method
4	to derive reportable therms from the delivering supplier's
5	billing and payment records.
6	Notwithstanding any other provision in this Section
7	concerning the time within which a delivering supplier may
8	file its return, in the case of a delivering supplier who
9	ceases to engage in a kind of business that makes it
10	responsible for filing returns with a municipality imposing a
11	tax under this Section, the delivering supplier shall file a
12	final return under this Section with the affected municipality
13	not more than one month after discontinuing a kind of business
14	that makes it responsible for filing returns with a
15	municipality.
16	The delivering supplier making the return provided for in
17	this Section shall, at the time of making the return, pay to
18	the municipality the amount of tax imposed by the

19 <u>municipality</u>.

20Section 30-40. The Public Utilities Act is amended by21changing Sections 3-105, 5-117, 8-103B, 8-406, 9-201, 9-220.3,229-221, 9-227, 9-229, 9-241, 16-107.5, 16-107.6, 16-108,2316-108.5, 16-111.5, 16-111.8, 16-115, 16-115C, 19-110, and2419-145 and by adding Sections 4-604, 8-103C, 8-104.1, 8-201.7,258-201.8, 8-201.9, 8-201.10, 8-201.11, 8-201.12, 8-201.13,

8-201.14, 8-512, 16-108.17, 16-108.18, 16-108.19, 16-108.20,
 16-108.21, and 16-108.22 as follows:

3 (220 ILCS 5/3-105) (from Ch. 111 2/3, par. 3-105)

4 Sec. 3-105. Public utility.

5 (a) "Public utility" means and includes, except where 6 expressly provided in this Section, otherwise every 7 corporation, company, limited liability company, association, joint stock company or association, firm, partnership or 8 9 individual, their lessees, trustees, or receivers appointed by 10 any court whatsoever that now or hereafter owns, controls, 11 manages, within this State, directly or operates or indirectly, for public use, any plant, equipment or property 12 used or to be used for or in connection with, or now owns or 13 controls or currently seeks Commission approval to own or 14 15 control any franchise, license, permit or right to engage in:

16 (1) the production, storage, transmission, sale, 17 delivery or furnishing of heat, cold, power, electricity, 18 water, or light, except when used solely for 19 communications purposes;

20

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(2) the disposal of sewerage; or

(3) the conveyance of oil or gas by pipe line.

(b) "Public utility" does not include, however:

(1) public utilities that are owned and operated by
 any political subdivision, public institution of higher
 education or municipal corporation of this State, or

1 public utilities that are owned by such political 2 subdivision, public institution of higher education, or 3 municipal corporation and operated by any of its lessees 4 or operating agents;

5 (2) water companies which are purely mutual concerns, 6 having no rates or charges for services, but paying the 7 operating expenses by assessment upon the members of such 8 a company and no other person;

9

10

(4) the following natural gas cooperatives:

(3) electric cooperatives as defined in Section 3-119;

11 (A) residential natural gas cooperatives that are 12 not-for-profit corporations established for the 13 administering purpose of and operating, on а 14 cooperative basis, the furnishing of natural gas to residences for the benefit of their members who are 15 16 residential consumers of natural gas. For entities 17 qualifying as residential natural gas cooperatives and recognized by the Illinois Commerce Commission as 18 19 such, the State shall guarantee legally binding 20 contracts entered into by residential natural gas 21 cooperatives for the express purpose of acquiring 22 natural gas supplies for their members. The Illinois 23 Commerce Commission shall establish rules and 24 regulations providing for such guarantees. The total 25 liability of the State in providing all such 26 quarantees shall not at any time exceed \$1,000,000,

nor shall the State provide such a guarantee to a
 residential natural gas cooperative for more than 3
 consecutive years; and

cooperatives that 4 (B) natural qas are 5 not-for-profit corporations operated for the purpose 6 of administering, on а cooperative basis, the 7 furnishing of natural gas for the benefit of their members and that, prior to 90 days after the effective 8 9 date of this amendatory Act of the 94th General 10 Assembly, either had acquired or had entered into an 11 asset purchase agreement to acquire all or 12 substantially all of the operating assets of a public utility or natural gas cooperative with the intention 13 14 operating those assets natural of as а qas 15 cooperative;

16 (5) sewage disposal companies which provide sewage 17 disposal services on a mutual basis without establishing 18 rates or charges for services, but paying the operating 19 expenses by assessment upon the members of the company and 20 no others;

21

(6) (blank);

(7) cogeneration facilities, small power production facilities, and other qualifying facilities, as defined in the Public Utility Regulatory Policies Act and regulations promulgated thereunder, except to the extent State regulatory jurisdiction and action is required or

authorized by federal law, regulations, regulatory
 decisions or the decisions of federal or State courts of
 competent jurisdiction;

4 (8) the ownership or operation of a facility that 5 sells compressed natural gas at retail to the public for 6 use only as a motor vehicle fuel and the selling of 7 compressed natural gas at retail to the public for use 8 only as a motor vehicle fuel;

9 (9) alternative retail electric suppliers as defined 10 in Article XVI; and

11

(10) the Illinois Power Agency.

12 (c) An entity that furnishes the service of charging electric vehicles does not and shall not be deemed to sell 13 14 electricity and is not and shall not be deemed a public utility 15 notwithstanding the basis on which the service is provided or 16 billed. If, however, the entity is otherwise deemed a public 17 utility under this Act, or is otherwise subject to regulation under this Act, then that entity is not exempt from and remains 18 subject to the otherwise applicable provisions of this Act. 19 The installation, maintenance, and repair of an electric 20 21 vehicle charging station shall comply with the requirements of 22 subsection (a) of Section 16-128 and Section 16-128A of this 23 Act.

For purposes of this subsection, the term "electric vehicles" has the meaning ascribed to that term in Section 10 of the Electric Vehicle Act. - 402 - LRB102 17909 JWD 25989 b

SB2896

1 (Source: P.A. 97-1128, eff. 8-28-12.)

2 (220 ILCS 5/4-604 new) 3 Sec. 4-604. Restitution for misconduct. 4 (a) It is the policy of this State that public utility 5 ethical and criminal misconduct shall not be tolerated. The General Assembly finds it necessary to collect restitution, to 6 be distributed as described in subsection (e), from a public 7 8 utility that has been found quilty of violations of criminal 9 law or that has entered into a Deferred Prosecution Agreement 10 that details violations of criminal law that result in harm to 11 ratepayers. 12 (b) In light of such violations, the Illinois Commerce 13 Commission shall, within 150 days after the effective date of 14 this amendatory Act of the 102nd General Assembly, initiate an 15 investigation as to whether Commonwealth Edison collected, 16 spent, allocated, transferred, remitted, or caused in any 17 other way to be expended ratepayer funds in connection with 18 the conduct detailed in the Deferred Prosecution Agreement of July 16, 2020 between the United States Attorney for the 19 20 Northern District of Illinois and Commonwealth Edison. The 21 investigation shall also determine whether any ratepayer funds were used to pay the criminal penalty agreed to in the Deferred 22 23 Prosecution Agreement. The investigation shall determine 24 whether the public utility collected, spent, allocated, transferred, remitted, or caused in any other way to be 25

1 expended ratepayer funds that were not lawfully recoverable
2 through rates, and which should accordingly be refunded to
3 ratepayers and calculate such benefits to initiate a refund to
4 ratepayers as a result of such conduct. The investigation
5 shall conclude no later than 330 days following initiation and
6 shall be conducted as a "contested case" as defined in Section
7 1-30 of the Illinois Administrative Procedure Act.

8 (c) In the event that regulated entities are found guilty 9 of criminal conduct, the Commission may initiate an investigation, impose penalties, order restitution and such 10 other remedies it deems necessary, and initiate refunds to 11 12 ratepayers as described in subsection (b). Such investigation and proceeding may commence within 150 days of a finding of 13 14 guilt. Any funds collected pursuant to this subsection shall be distributed as described in subsection (e). The Commission 15 16 may order any other remedies it deems necessary.

17 <u>(d) Pursuant to subsection (e), the investigation shall</u> 18 <u>calculate a schedule for remittance to State funds and to</u> 19 <u>ratepayers, over a period of no more than 4 years, to be paid</u> 20 <u>by the public utility from profits, returns, or shareholder</u> 21 <u>dollars. No costs related to the investigation or contested</u> 22 <u>proceeding authorized by this Section, restitution, or refunds</u> 23 <u>may be recoverable through rates.</u>

(e) Funds collected pursuant to this Section, for the
 purposes of restitution, shall be repaid by the public utility
 in the following manner: (1) 25% shall be contributed to

1 <u>expand the Percentage of Income Payment Program; (2) 25% shall</u> 2 <u>be contributed to funding to assist intervenors in Commission</u> 3 <u>dockets; and (3) the remaining percentage of funds collected</u> 4 <u>shall be provided as a per therm or per-kilowatt-hour credit</u> 5 <u>to the public utility's ratepayers.</u>

6 <u>(f) No public utility may use ratepayer funds to pay a</u> 7 <u>criminal penalty imposed by any local, State or federal law</u> 8 <u>enforcement entity or court.</u>

9

(220 ILCS 5/5-117)

10 Sec. 5-117. Supplier diversity goals.

(a) The public policy of this State is to collaboratively work with companies that serve Illinois residents to improve their supplier diversity in a non-antagonistic manner.

(b) The Commission shall require all gas, electric, and 14 15 water utilities serving companies with at least 100,000 16 customers under its authority, holders of Certificates in Good Standing under Section 15-401 of this Act, Alternative Retail 17 18 Electric Suppliers, Alternative Gas Suppliers, and utility-scale generators as well as suppliers of wind energy, 19 solar energy, hydroelectricity, nuclear energy, and any other 20 21 supplier of energy within this State, to submit annually an 22 annual report by April 15, 2015 and every April 15 thereafter, in a searchable Adobe PDF format and other formats as 23 24 designated by Commission staff, a report containing all information set forth in subsection (c) of this Section. For 25

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1	purposes of this Section, the terms "minority person",
2	"woman", "person with a disability", "minority-owned
3	business", "women-owned business", and "business owned by a
4	person with a disability" have the meanings given to those
5	terms in Section 2 of the Business Enterprise for Minorities,
6	Women, and Persons with Disabilities Act. For purposes of this
7	Section, "veteran-owned business" means a business that is at
8	least 51% owned by one or more veterans, in the case of a
9	corporation, at least 51% of the stock of which is owned by one
10	or more veterans, or in the case of a limited liability
11	company, at least 51% of the membership interest of which is
12	owned by one or more veterans. , on all procurement goals and
13	actual spending for female-owned, minority-owned,
14	veteran-owned, and small business enterprises in the previous
15	calendar year. These goals shall be expressed as a percentage
16	of the total work performed by the entity submitting the
17	report, and the actual spending for all female owned,
18	minority owned, veteran owned, and small business enterprises
19	shall also be expressed as a percentage of the total work
20	performed by the entity submitting the report.
- ·	

(c) Each <u>reporting entity shall include in its annual</u> <u>report</u> participating company in its annual report shall <u>include</u> the following information:

24 (0.5) procurement goals and actual spending for
 25 women-owned, minority-owned, veteran-owned, and small
 26 businesses in the previous calendar year, which shall be

1	expressed as a percentage of the total work performed by
2	the entity submitting the report, and the actual spending
3	for all women-owned, minority-owned, veteran-owned, and
4	small businesses, and business owned by a person with a
5	disability, which shall:
6	(A) be expressed as a percentage of the total work
7	performed by the entity submitting the report, and the
8	actual spending for all women-owned, minority-owned,
9	veteran-owned, and small businesses, and businesses
10	owned a person with a disability; and
11	(B) indicate the types of services provided by
12	category, including but not limited to professional
13	services, financial services, construction,
14	installation, maintenance, other services;
15	(1) an explanation of the plan for the next year to
16	increase participation;
16 17	increase participation; (2) an explanation of the plan to increase the goals;
17	(2) an explanation of the plan to increase the goals;
17 18	(2) an explanation of the plan to increase the goals;(3) the areas of procurement each <u>reporting entity</u>
17 18 19	 (2) an explanation of the plan to increase the goals; (3) the areas of procurement each <u>reporting entity</u> company shall be actively seeking more participation in in
17 18 19 20	 (2) an explanation of the plan to increase the goals; (3) the areas of procurement each <u>reporting entity</u> company shall be actively seeking more participation in in the next year;
17 18 19 20 21	 (2) an explanation of the plan to increase the goals; (3) the areas of procurement each <u>reporting entity</u> company shall be actively seeking more participation in in the next year; (4) an outline of the plan to alert and encourage
17 18 19 20 21 22	 (2) an explanation of the plan to increase the goals; (3) the areas of procurement each <u>reporting entity</u> company shall be actively seeking more participation in in the next year; (4) an outline of the plan to alert and encourage potential vendors in that area to seek business from the
17 18 19 20 21 22 23	 (2) an explanation of the plan to increase the goals; (3) the areas of procurement each <u>reporting entity</u> company shall be actively seeking more participation in in the next year; (4) an outline of the plan to alert and encourage potential vendors in that area to seek business from the <u>reporting entity</u> company;
17 18 19 20 21 22 23 24	 (2) an explanation of the plan to increase the goals; (3) the areas of procurement each <u>reporting entity</u> company shall be actively seeking more participation in in the next year; (4) an outline of the plan to alert and encourage potential vendors in that area to seek business from the <u>reporting entity</u> company; (5) an explanation of the challenges faced in finding

vendors;

2 (6) a list of the certifications the <u>reporting entity</u>
 3 company recognizes;

4 (7) the point of contact for any potential vendor who 5 wishes to do business with the <u>reporting entity</u> company 6 and explain the process for a vendor to enroll with the 7 company as a minority-owned, women-owned, or veteran-owned 8 company; and

9 (8) any particular success stories to encourage other
 10 <u>entities</u> companies to emulate <u>as</u> best practices;

11 <u>(9) if the reporting entity is a corporation, the</u> 12 <u>number of minority persons, women and persons with a</u> 13 <u>disability who are directors or officers of the</u> 14 <u>corporation, and the percentage of the total number of</u> 15 <u>directors and officers that minority persons, women and</u> 16 <u>persons with a disability constitute; and</u>

17 (10) if the reporting entity is a limited liability 18 company, the number of minority persons, women and persons 19 with a disability who are members or managers of the 20 limited liability company, and the percentage of the total 21 number of members and managers that minority persons, 22 women and persons with a disability constitute.

(d) Each annual report shall <u>provide</u> include as much
State-specific data <u>in reporting the information required in</u>
<u>subsection (c)</u> as possible. If the submitting entity does not
<u>submit State specific data</u>, then the company shall include any

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1 national data it does have and explain why it could not submit
2 State-specific data and how it intends to do so in future
3 reports, if possible.

4 (e) Each annual report shall include the rules,
5 regulations, and definitions used for the procurement goals in
6 the company's annual report.

7 (e-5) If any entity required to submit an annual report 8 under this Section fails to submit its report as prescribed in 9 subsection (b), the Commission shall assess a penalty of \$100 per day for each day that the entity fails to submit its report 10 11 after the date upon which it is due to be filed. If the entity 12 fails to submit an annual report within 120 days after the date 13 upon which it is due, the Commission may suspend or revoke any 14 license, certificate or other authority issued by the Commission that the entity holds or possesses. 15

16 (f) The Commission and all reporting participating 17 entities shall hold an annual workshop open to the public in 2015 and every year thereafter on the state of supplier 18 diversity to collaboratively seek solutions to structural 19 impediments to achieving stated goals, including testimony 20 from each participating entity as well as subject matter 21 22 experts and advocates. The Commission shall publish a database 23 on its website of the point of contact for each participating entity for supplier diversity, along with a 24 list of 25 certifications each company recognizes from the information submitted in each annual report. The Commission shall publish 26

SB2896 - 409 - LRB102 17909 JWD 25989 b each annual report on its website and shall maintain each annual report for at least 5 years. (Source: P.A. 98-1056, eff. 8-26-14; 99-906, eff. 6-1-17; revised 7-22-19.)

5 (220 ILCS 5/8-103B)

6 Sec. 8-103B. Energy efficiency and demand-response 7 measures.

8 (a) It is the policy of the State that electric utilities 9 are required to use cost-effective energy efficiency and 10 demand-response measures to reduce delivery load. Requiring 11 investment in cost-effective energy efficiency and 12 demand-response measures will reduce direct and indirect costs 13 to consumers by decreasing environmental impacts and by 14 avoiding or delaying the need for new generation, 15 transmission, and distribution infrastructure. It serves the 16 public interest to allow electric utilities to recover costs for reasonably and prudently incurred expenditures for energy 17 18 efficiency and demand-response measures. As used in this Section, "cost-effective" means that the measures satisfy the 19 20 total resource cost test. The low-income measures described in 21 subsection (c) of this Section shall not be required to meet 22 the total resource cost test. For purposes of this Section, the terms "energy-efficiency", "demand-response", "electric 23 utility", and "total resource cost test" have the meanings set 24 25 forth in the Illinois Power Agency Act.

(a-5) This Section applies to electric utilities serving
 more than 500,000 retail customers in the State for those
 multi-year plans commencing after December 31, 2017.

(b) For purposes of this Section, electric utilities 4 5 subject to this Section that serve more than 3,000,000 retail customers in the State shall be deemed to have achieved a 6 7 cumulative persisting annual savings of 6.6% from energy 8 efficiency measures and programs implemented during the period 9 beginning January 1, 2012 and ending December 31, 2017, which 10 percent is based on the deemed average weather normalized 11 sales of electric power and energy during calendar years 2014, 12 2015, and 2016 of 88,000,000 MWhs. For the purposes of this subsection (b) and subsection (b-5), the 88,000,000 MWhs of 13 14 deemed electric power and energy sales shall be reduced by the 15 number of MWhs equal to the sum of the annual consumption of 16 customers that have opted out of are exempt from subsections 17 (a) through (j) of this Section under paragraph (1) of subsection (1) of this Section, as averaged across the 18 calendar years 2014, 2015, and 2016. After 2017, the deemed 19 20 value of cumulative persisting annual savings from energy 21 efficiency measures and programs implemented during the period 22 beginning January 1, 2012 and ending December 31, 2017, shall 23 be reduced each year, as follows, and the applicable value shall be applied to and count toward the utility's achievement 24 25 of the cumulative persisting annual savings goals set forth in 26 subsection (b-5):

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1	(1) 5.8% deemed cumulative persisting annual savings
2	for the year ending December 31, 2018;
3	(2) 5.2% deemed cumulative persisting annual savings
4	for the year ending December 31, 2019;
5	(3) 4.5% deemed cumulative persisting annual savings
6	for the year ending December 31, 2020;
7	(4) 4.0% deemed cumulative persisting annual savings
8	for the year ending December 31, 2021;
9	(5) 3.5% deemed cumulative persisting annual savings
10	for the year ending December 31, 2022;
11	(6) 3.1% deemed cumulative persisting annual savings
12	for the year ending December 31, 2023;
13	(7) 2.8% deemed cumulative persisting annual savings
14	for the year ending December 31, 2024;
15	(8) 2.5% deemed cumulative persisting annual savings
16	for the year ending December 31, 2025;
17	(9) 2.3% deemed cumulative persisting annual savings
18	for the year ending December 31, 2026;
19	(10) 2.1% deemed cumulative persisting annual savings
20	for the year ending December 31, 2027;
21	(11) 1.8% deemed cumulative persisting annual savings
22	for the year ending December 31, 2028;
23	(12) 1.7% deemed cumulative persisting annual savings
24	for the year ending December 31, 2029; and
25	(13) 1.5% deemed cumulative persisting annual savings
26	for the year ending December 31, 2030.

For purposes of this Section, "cumulative persisting annual savings" means the total electric energy savings in a given year from measures installed in that year or in previous years, but no earlier than January 1, 2012, that are still operational and providing savings in that year because the measures have not yet reached the end of their useful lives.

7 (b-5) Beginning in 2018, electric utilities subject to this Section that serve more than 3,000,000 retail customers 8 9 in the State shall achieve the following cumulative persisting 10 annual savings goals, as modified by subsection (f) of this 11 Section and as compared to the deemed baseline of 88,000,000 12 MWhs of electric power and energy sales set forth in subsection (b), as reduced by the number of MWhs equal to the 13 14 sum of the annual consumption of customers that have opted out 15 of are exempt from subsections (a) through (j) of this Section under paragraph (1) of subsection (1) of this Section as 16 17 averaged across the calendar years 2014, 2015, and 2016, through the implementation of energy efficiency measures 18 19 during the applicable year and in prior years, but no earlier 20 than January 1, 2012:

(1) 7.8% cumulative persisting annual savings for the
 year ending December 31, 2018;

23 (2) 9.1% cumulative persisting annual savings for the
24 year ending December 31, 2019;

(3) 10.4% cumulative persisting annual savings for the
year ending December 31, 2020;

SB2896 - 413 - LRB102 17909 JWD 25989 b (4) 11.8% cumulative persisting annual savings for the 1 2 year ending December 31, 2021; (5) 13.1% cumulative persisting annual savings for the 3 year ending December 31, 2022; 4 5 (6) 14.4% cumulative persisting annual savings for the year ending December 31, 2023; 6 (7) 15.7% cumulative persisting annual savings for the 7 8 year ending December 31, 2024; 9 (8) 17% cumulative persisting annual savings for the 10 year ending December 31, 2025; 11 (9) 17.9% cumulative persisting annual savings for the 12 year ending December 31, 2026; 13 (10) 18.8% cumulative persisting annual savings for 14 the year ending December 31, 2027; (11) 19.7% cumulative persisting annual savings for 15 16 the year ending December 31, 2028; 17 (12) 20.6% cumulative persisting annual savings for the year ending December 31, 2029; and 18 (13) 21.5% cumulative persisting annual savings for 19 20 the year ending December 31, 2030. (b-10) For purposes of this Section, electric utilities 21 22 subject to this Section that serve less than 3,000,000 retail 23 customers but more than 500,000 retail customers in the State shall be deemed to have achieved a cumulative persisting 24 25 annual savings of 6.6% from energy efficiency measures and 26 programs implemented during the period beginning January 1,

programs

2012 and ending December 31, 2017, which is based on the deemed 1 2 average weather normalized sales of electric power and energy during calendar years 2014, 2015, and 2016 of 36,900,000 MWhs. 3 For the purposes of this subsection (b-10) and subsection 4 5 (b-15), the 36,900,000 MWhs of deemed electric power and energy sales shall be reduced by the number of MWhs equal to 6 7 the sum of the annual consumption of customers that <u>have opted</u> 8 out of are exempt from subsections (a) through (j) of this 9 Section under paragraph (1) of subsection (1) of this Section, 10 as averaged across the calendar years 2014, 2015, and 2016. 11 After 2017, the deemed value of cumulative persisting annual 12 energy efficiency measures savings from and implemented during the period beginning January 1, 2012 and 13

14 ending December 31, 2017, shall be reduced each year, as 15 follows, and the applicable value shall be applied to and count toward the utility's achievement of the cumulative 16 17 persisting annual savings goals set forth in subsection (b-15): 18

(1) 5.8% deemed cumulative persisting annual savings 19 20 for the year ending December 31, 2018;

(2) 5.2% deemed cumulative persisting annual savings 21 22 for the year ending December 31, 2019;

23 (3) 4.5% deemed cumulative persisting annual savings for the year ending December 31, 2020; 24

25 (4) 4.0% deemed cumulative persisting annual savings 26 for the year ending December 31, 2021;

(5) 3.5% deemed cumulative persisting annual savings 1 2 for the year ending December 31, 2022; (6) 3.1% deemed cumulative persisting annual savings 3 for the year ending December 31, 2023; 4 5 (7) 2.8% deemed cumulative persisting annual savings for the year ending December 31, 2024; 6 (8) 2.5% deemed cumulative persisting annual savings 7 8 for the year ending December 31, 2025; 9 (9) 2.3% deemed cumulative persisting annual savings 10 for the year ending December 31, 2026; 11 (10) 2.1% deemed cumulative persisting annual savings 12 for the year ending December 31, 2027; 13 (11) 1.8% deemed cumulative persisting annual savings 14 for the year ending December 31, 2028; 15 (12) 1.7% deemed cumulative persisting annual savings for the year ending December 31, 2029; and 16 17 (13) 1.5% deemed cumulative persisting annual savings for the year ending December 31, 2030. 18 (b-15) Beginning in 2018, electric utilities subject to 19 20 this Section that serve less than 3,000,000 retail customers but more than 500,000 retail customers in the State shall 21 22 achieve the following cumulative persisting annual savings 23 goals, as modified by subsection (b-20) and subsection (f) of 24 this Section and as compared to the deemed baseline as reduced by the number of MWhs equal to the sum of the annual 25 26 consumption of customers that have opted out of are exempt - 416 - LRB102 17909 JWD 25989 b

1 from subsections (a) through (j) of this Section under 2 paragraph (1) of subsection (1) of this Section as averaged 3 across the calendar years 2014, 2015, and 2016, through the 4 implementation of energy efficiency measures during the 5 applicable year and in prior years, but no earlier than 6 January 1, 2012:

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7 (1) 7.4% cumulative persisting annual savings for the
8 year ending December 31, 2018;

9 (2) 8.2% cumulative persisting annual savings for the 10 year ending December 31, 2019;

(3) 9.0% cumulative persisting annual savings for the
year ending December 31, 2020;

(4) 9.8% cumulative persisting annual savings for the
year ending December 31, 2021;

(5) 10.6% cumulative persisting annual savings for the
year ending December 31, 2022;

17 (6) 11.4% cumulative persisting annual savings for the
18 year ending December 31, 2023;

(7) 12.2% cumulative persisting annual savings for the
year ending December 31, 2024;

(8) 13% cumulative persisting annual savings for the
year ending December 31, 2025;

(9) 13.6% cumulative persisting annual savings for the
year ending December 31, 2026;

(10) 14.2% cumulative persisting annual savings for
the year ending December 31, 2027;

(11) 14.8% cumulative persisting annual savings for
 the year ending December 31, 2028;

3 (12) 15.4% cumulative persisting annual savings for
4 the year ending December 31, 2029; and

5 (13) 16% cumulative persisting annual savings for the
6 year ending December 31, 2030.

7 The difference between the cumulative persisting annual 8 savings goal for the applicable calendar year and the 9 cumulative persisting annual savings goal for the immediately 10 preceding calendar year is 0.8% for the period of January 1, 11 2018 through December 31, 2025 and 0.6% for the period of 12 January 1, 2026 through December 31, 2030.

13 (b-20) Each electric utility subject to this Section may 14 include cost-effective voltage optimization measures in its 15 plans submitted under subsections (f) and (q) of this Section, 16 and the costs incurred by a utility to implement the measures 17 under a Commission-approved plan shall be recovered under the provisions of Article IX or Section 16-108.5 of this Act. For 18 19 purposes of this Section, the measure life of voltage 20 optimization measures shall be 15 years. The measure life 21 period is independent of the depreciation rate of the voltage 22 optimization assets deployed.

23 Within 270 days after June 1, 2017 (the effective date of 24 Public Act 99-906), an electric utility that serves less than 25 3,000,000 retail customers but more than 500,000 retail 26 customers in the State shall file a plan with the Commission

identifies the cost-effective voltage optimization 1 that 2 investment the electric utility plans to undertake through 3 December 31, 2024. The Commission, after notice and hearing, shall approve or approve with modification the plan within 120 4 5 days after the plan's filing and, in the order approving or approving with modification the plan, the Commission shall 6 7 adjust the applicable cumulative persisting annual savings goals set forth in subsection (b-15) to reflect any amount of 8 9 cost-effective energy savings approved by the Commission that 10 is greater than or less than the following cumulative 11 persisting annual savings values attributable to voltage 12 optimization for the applicable year:

13 (1) 0.0% of cumulative persisting annual savings for
14 the year ending December 31, 2018;

15 (2) 0.17% of cumulative persisting annual savings for
16 the year ending December 31, 2019;

17 (3) 0.17% of cumulative persisting annual savings for18 the year ending December 31, 2020;

(4) 0.33% of cumulative persisting annual savings for
the year ending December 31, 2021;

(5) 0.5% of cumulative persisting annual savings for
 the year ending December 31, 2022;

23 (6) 0.67% of cumulative persisting annual savings for
24 the year ending December 31, 2023;

(7) 0.83% of cumulative persisting annual savings for
the year ending December 31, 2024; and

1 2 (8) 1.0% of cumulative persisting annual savings for the year ending December 31, 2025.

- (b-25) In the event an electric utility jointly offers an 3 energy efficiency measure or program with a gas utility under 4 5 plans approved under this Section and Section 8-104 of this Act, the electric utility may continue offering the program, 6 7 including the gas energy efficiency measures, in the event the 8 gas utility discontinues funding the program. In that event, 9 the energy savings value associated with such other fuels 10 shall be converted to electric energy savings on an equivalent 11 Btu basis for the premises. However, the electric utility 12 shall prioritize programs for low-income residential customers to the extent practicable. An electric utility may recover the 13 costs of offering the gas energy efficiency measures under 14 15 this subsection (b-25).
- 16 For those energy efficiency measures or programs that save 17 both electricity and other fuels but are not jointly offered with a gas utility under plans approved under this Section and 18 Section 8-104 or not offered with an affiliated gas utility 19 20 under paragraph (6) of subsection (f) of Section 8-104 of this Act, the electric utility may count savings of fuels other 21 22 than electricity toward the achievement of its annual savings 23 goal, and the energy savings value associated with such other fuels shall be converted to electric energy savings on an 24 25 equivalent Btu basis at the premises.

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In no event shall more than 10% of each year's applicable

1 annual incremental goal as defined in paragraph (7) of 2 subsection (g) of this Section be met through savings of fuels 3 other than electricity.

(c) Electric utilities shall be responsible for overseeing 4 5 the design, development, and filing of energy efficiency plans with the Commission and may, as part of that implementation, 6 7 various aspects of program development outsource and implementation. A minimum of 10%, for electric utilities that 8 9 serve more than 3,000,000 retail customers in the State, and a 10 minimum of 7%, for electric utilities that serve less than 11 3,000,000 retail customers but more than 500,000 retail 12 customers in the State, of the utility's entire portfolio 13 funding level for a given year shall be used to procure 14 cost-effective energy efficiency measures from units of local government, municipal corporations, school districts, public 15 16 housing, and community college districts, provided that a 17 minimum percentage of available funds shall be used to procure energy efficiency from public housing, which percentage shall 18 19 be equal to public housing's share of public building energy 20 consumption.

The utilities shall also implement energy efficiency measures <u>specifically dedicated to</u> targeted at low-income households, which, for purposes of this Section, shall be defined as households at or below 80% of area median income, and expenditures to implement the measures shall be no less than 25% of the total portfolio budget \$25,000,000 per year

for electric utilities that serve more than 3,000,000 retail customers in the State and no less than <u>25% of the total</u> <u>portfolio budget</u> \$8,350,000 per year for electric utilities that serve less than 3,000,000 retail customers but more than 500,000 retail customers in the State. <u>The 25% budget shall</u> <u>exclude any portfolio-level and research and development</u> budget costs.

8 Each electric utility shall assess opportunities to 9 implement cost-effective energy efficiency measures and 10 programs through a public housing authority or authorities 11 located in its service territory. If such opportunities are 12 identified, the utility shall propose such measures and 13 programs to address the opportunities. Expenditures to address such opportunities shall be credited toward the minimum 14 procurement and expenditure requirements set forth in this 15 16 subsection (c).

17 Implementation of energy efficiency measures and programs 18 targeted at low-income households should be contracted, when 19 it is practicable, to independent third parties that have 20 demonstrated capabilities to serve such households, with a 21 preference for not-for-profit entities and government agencies 22 that have existing relationships with or experience serving 23 low-income communities in the State.

Each electric utility shall develop and implement reporting procedures that address and assist in determining the amount of energy savings that can be applied to the

1 low-income procurement and expenditure requirements set forth
2 in this subsection (c).

The electric utilities shall also convene a low-income 3 energy efficiency advisory committee to assist in the design 4 5 and evaluation of the low-income energy efficiency programs. The committee shall be comprised of the electric utilities 6 7 subject to the requirements of this Section, the gas utilities subject to the requirements of Section 8-104 of this Act, the 8 9 utilities' low-income energy efficiency implementation 10 contractors, and representatives of community-based 11 organizations.

(d) Notwithstanding any other provision of law to the 12 contrary, a utility providing approved energy efficiency 13 14 measures and, if applicable, demand-response measures in the 15 State shall be permitted to recover all reasonable and 16 prudently incurred costs of those measures from all retail 17 customers, except as provided in subsection (1) of this Section, as follows, provided that nothing in this subsection 18 19 (d) permits the double recovery of such costs from customers:

20 (1) The utility may recover its costs through an automatic adjustment clause tariff filed with and approved 21 22 by the Commission. The tariff shall be established outside 23 context of a general rate case. Each year the the 24 Commission shall initiate a review to reconcile anv 25 amounts collected with the actual costs and to determine 26 the required adjustment to the annual tariff factor to

match annual expenditures. To enable the financing of the 1 2 incremental capital expenditures, including regulatory 3 assets, for electric utilities that serve less than 3,000,000 retail customers but more than 500,000 retail 4 5 customers in the State, the utility's actual year-end capital structure that includes a common equity ratio, 6 7 excluding goodwill, of up to and including 50% of the total capital structure shall be deemed reasonable and 8 9 used to set rates.

10 (2) A utility may recover its costs through an energy 11 efficiency formula rate approved by the Commission under a 12 filing under subsections (f) and (g) of this Section, which shall specify the cost components that form the 13 14 basis of the rate charged to customers with sufficient 15 specificity to operate in a standardized manner and be 16 updated annually with transparent information that 17 reflects the utility's actual costs to be recovered during the applicable rate year, which is the period beginning 18 19 with the first billing day of January and extending 20 through the last billing day of the following December. The energy efficiency formula rate shall be implemented 21 22 through a tariff filed with the Commission under 23 subsections (f) and (q) of this Section that is consistent 24 with the provisions of this paragraph (2) and that shall 25 be applicable to all delivery services customers. The 26 Commission shall conduct an investigation of the tariff in

a manner consistent with the provisions of this paragraph 1 2 (2), subsections (f) and (g) of this Section, and the provisions of Article IX of this Act to the extent they do 3 conflict with this paragraph (2). 4 not The energy 5 efficiency formula rate approved by the Commission shall remain in effect at the discretion of the utility and 6 7 shall do the following:

(A) Provide for the recovery of the utility's 8 9 actual costs incurred under this Section that are 10 prudently incurred and reasonable in amount consistent 11 with Commission practice and law. The sole fact that a 12 cost differs from that incurred in a prior calendar 13 year or that an investment is different from that made 14 in a prior calendar year shall not implv the 15 imprudence or unreasonableness of that cost or 16 investment.

17 (B) Reflect the utility's actual year-end capital structure for the applicable calendar year, excluding 18 goodwill, subject to a determination of prudence and 19 20 reasonableness consistent with Commission practice and To enable the financing of the incremental 21 law. 22 capital expenditures, including regulatory assets, for 23 electric utilities that serve less than 3,000,000 24 retail customers but more than 500,000 retail 25 customers in the State, a participating electric 26 utility's actual year-end capital structure that

includes a common equity ratio, excluding goodwill, of up to and including 50% of the total capital structure shall be deemed reasonable and used to set rates.

(C) Include a cost of equity, which shall be calculated as the sum of the following:

(i) the average for the applicable calendar year of the monthly average yields of 30-year U.S. Treasury bonds published by the Board of Governors of the Federal Reserve System in its weekly H.15 Statistical Release or successor publication; and

(ii) 580 basis points.

12 At such time as the Board of Governors of the 13 Federal Reserve System ceases to include the monthly 14 average yields of 30-year U.S. Treasury bonds in its 15 weeklv H.15 Statistical Release or successor 16 publication, the monthly average yields of the U.S. 17 Treasury bonds then having the longest duration published by the Board of Governors in its weekly H.15 18 19 Statistical Release or successor publication shall 20 instead be used for purposes of this paragraph (2).

(D) Permit and set forth protocols, subject to a
 determination of prudence and reasonableness
 consistent with Commission practice and law, for the
 following:

(i) recovery of incentive compensation expense
 that is based on the achievement of operational

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1 metrics, including metrics related to budget 2 controls, outage duration and frequency, safety, 3 customer service, efficiency and productivity, and environmental compliance; however, this protocol 4 5 shall not apply if such expense related to costs incurred under this Section is recovered under 6 7 Article IX or Section 16-108.5 of this Act; incentive compensation expense that is based on 8 9 net income or an affiliate's earnings per share 10 shall not be recoverable under the energy 11 efficiency formula rate;

12 recovery of pension (ii) and other 13 post-employment benefits expense, provided that 14 such costs are supported by an actuarial study; 15 however, this protocol shall not apply if such 16 expense related to costs incurred under this 17 Section is recovered under Article IX or Section 16-108.5 of this Act; 18

19 (iii) recovery of existing regulatory assets 20 over the periods previously authorized by the 21 Commission;

(iv) as described in subsection (e), amortization of costs incurred under this Section; and

(v) projected, weather normalized billing
 determinants for the applicable rate year.

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1 (E) Provide for an annual reconciliation, as 2 described in paragraph (3) of this subsection (d), 3 less any deferred taxes related to the reconciliation, with interest at an annual rate of return equal to the 4 5 utility's weighted average cost of capital, including a revenue conversion factor calculated to recover or 6 7 refund all additional income taxes that may be payable or receivable as a result of that return, of the energy 8 efficiency revenue requirement reflected in rates for 9 10 each calendar year, beginning with the calendar year 11 in which the utility files its energy efficiency 12 formula rate tariff under this paragraph (2), with what the revenue requirement would have been had the 13 14 actual cost information for the applicable calendar 15 year been available at the filing date.

16 The utility shall file, together with its tariff, the projected costs to be incurred by the utility during the 17 rate year under the utility's multi-year plan approved 18 19 under subsections (f) and (g) of this Section, including, 20 but not limited to, the projected capital investment costs 21 and projected regulatory asset balances with 22 correspondingly updated depreciation and amortization 23 reserves and expense, that shall populate the energy 24 efficiency formula rate and set the initial rates under 25 the formula.

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The Commission shall review the proposed tariff in

conjunction with its review of a proposed multi-year plan, 1 as specified in paragraph (5) of subsection (g) of this 2 3 Section. The review shall be based on the same evidentiary standards, including, but not limited to, those concerning 4 5 the prudence and reasonableness of the costs incurred by 6 the utility, the Commission applies in a hearing to review 7 a filing for a general increase in rates under Article IX of this Act. The initial rates shall take effect beginning 8 9 with the January monthly billing period following the 10 Commission's approval.

11 The tariff's rate design and cost allocation across 12 customer classes shall be consistent with the utility's 13 automatic adjustment clause tariff in effect on June 1, 14 2017 (the effective date of Public Act 99-906); however, 15 the Commission may revise the tariff's rate design and 16 cost allocation in subsequent proceedings under paragraph 17 (3) of this subsection (d).

18 If the energy efficiency formula rate is terminated, 19 the then current rates shall remain in effect until such 20 time as the energy efficiency costs are incorporated into 21 new rates that are set under this subsection (d) or 22 Article IX of this Act, subject to retroactive rate 23 adjustment, with interest, to reconcile rates charged with 24 actual costs.

(3) The provisions of this paragraph (3) shall only
 apply to an electric utility that has elected to file an

energy efficiency formula rate under paragraph (2) of this 1 2 subsection (d). Subsequent to the Commission's issuance of 3 an order approving the utility's energy efficiency formula rate structure and protocols, and initial rates under 4 5 paragraph (2) of this subsection (d), the utility shall file, on or before June 1 of each year, with the Chief 6 7 Clerk of the Commission its updated cost inputs to the 8 energy efficiency formula rate for the applicable rate 9 year and the corresponding new charges, as well as the 10 information described in paragraph (9) of subsection (g) 11 of this Section. Each such filing shall conform to the 12 following requirements and include the following 13 information:

(A) The inputs to the energy efficiency formula 14 15 rate for the applicable rate year shall be based on the 16 projected costs to be incurred by the utility during 17 the rate year under the utility's multi-year plan approved under subsections (f) and (q) of 18 this 19 Section, including, but not limited to, projected 20 capital investment costs and projected regulatory 21 asset balances with correspondingly updated 22 depreciation and amortization reserves and expense. 23 The filing shall also include a reconciliation of the 24 energy efficiency revenue requirement that was in 25 effect for the prior rate year (as set by the cost 26 inputs for the prior rate year) with the actual

1 requirement for the prior revenue rate year 2 (determined using a year-end rate base) that uses 3 amounts reflected in the applicable FERC Form 1 that reports the actual costs for the prior rate year. Any 4 5 over-collection or under-collection indicated by such 6 reconciliation shall be reflected as a credit against, 7 or recovered as an additional charge to, respectively, with interest calculated at a rate equal to the 8 9 utility's weighted average cost of capital approved by 10 the Commission for the prior rate year, the charges 11 for the applicable rate year. Such over-collection or 12 under-collection shall be adjusted to remove any 13 deferred taxes related to the reconciliation, for 14 purposes of calculating interest at an annual rate of 15 return equal to the utility's weighted average cost of 16 capital approved by the Commission for the prior rate 17 year, including a revenue conversion factor calculated to recover or refund all additional income taxes that 18 19 may be payable or receivable as a result of that 20 return. Each reconciliation shall be certified by the 21 participating utility in the same manner that FERC 22 Form 1 is certified. The filing shall also include the 23 charge or credit, if any, resulting from the 24 calculation required by subparagraph (E) of paragraph 25 (2) of this subsection (d). 26

Notwithstanding any other provision of law to the

contrary, the intent of the reconciliation is to 1 ultimately reconcile both the revenue requirement 2 3 reflected in rates for each calendar year, beginning with the calendar year in which the utility files its 4 5 energy efficiency formula rate tariff under paragraph (2) of this subsection (d), with what the revenue 6 requirement determined using a year-end rate base for 7 the applicable calendar year would have been had the 8 9 actual cost information for the applicable calendar 10 year been available at the filing date.

For purposes of this Section, "FERC Form 1" means 11 12 Annual Report of Major Electric Utilities, the 13 Licensees and Others that electric utilities are 14 required to file with the Federal Energy Regulatory 15 Commission under the Federal Power Act, Sections 3, 16 4(a), 304 and 209, modified as necessary to be 17 consistent with 83 Ill. Admin. Code Part 415 as of May 1, 2011. Nothing in this Section is intended to allow 18 19 costs that are not otherwise recoverable to be 20 recoverable by virtue of inclusion in FERC Form 1.

(B) The new charges shall take effect beginning on
the first billing day of the following January billing
period and remain in effect through the last billing
day of the next December billing period regardless of
whether the Commission enters upon a hearing under
this paragraph (3).

1 (C) The filing shall include relevant and 2 necessary data and documentation for the applicable 3 rate year. Normalization adjustments shall not be 4 required.

5 Within 45 days after the utility files its annual 6 update of cost inputs to the energy efficiency formula 7 rate, the Commission shall with reasonable notice, 8 initiate a proceeding concerning whether the projected 9 costs to be incurred by the utility and recovered during 10 the applicable rate year, and that are reflected in the 11 inputs to the energy efficiency formula rate, are 12 consistent with the utility's approved multi-year plan under subsections (f) and (q) of this Section and whether 13 14 the costs incurred by the utility during the prior rate 15 year were prudent and reasonable. The Commission shall 16 also have the authority to investigate the information and 17 data described in paragraph (9) of subsection (g) of this Section, including the proposed adjustment 18 to the 19 utility's return on equity component of its weighted 20 average cost of capital. During the course of the 21 proceeding, each objection shall be stated with 22 particularity and evidence provided in support thereof, 23 after which the utility shall have the opportunity to 24 rebut the evidence. Discovery shall be allowed consistent 25 with the Commission's Rules of Practice, which Rules of 26 Practice shall be enforced by the Commission or the

assigned administrative law judge. The Commission shall 1 2 apply the same evidentiary standards, including, but not 3 limited those concerning the to, prudence and reasonableness of the costs incurred by the utility, 4 5 during the proceeding as it would apply in a proceeding to 6 review a filing for a general increase in rates under 7 Article IX of this Act. The Commission shall not, however, have the authority in a proceeding under this paragraph 8 9 (3) to consider or order any changes to the structure or 10 protocols of the energy efficiency formula rate approved 11 under paragraph (2) of this subsection (d). In a 12 proceeding under this paragraph (3), the Commission shall enter its order no later than the earlier of 195 days after 13 14 the utility's filing of its annual update of cost inputs 15 to the energy efficiency formula rate or December 15. The 16 utility's proposed return on equity calculation, as described in paragraphs (7) through (9) of subsection (g) 17 of this Section, shall be deemed the final, approved 18 19 calculation on December 15 of the year in which it is filed unless the Commission enters an order on or before 20 21 December 15, after notice and hearing, that modifies such 22 calculation consistent with this Section. The Commission's 23 determinations of the prudence and reasonableness of the 24 costs incurred, and determination of such return on equity 25 calculation, for the applicable calendar year shall be 26 final upon entry of the Commission's order and shall not

be subject to reopening, reexamination, or collateral attack in any other Commission proceeding, case, docket, order, rule, or regulation; however, nothing in this paragraph (3) shall prohibit a party from petitioning the Commission to rehear or appeal to the courts the order under the provisions of this Act.

7 (e) Beginning on June 1, 2017 (the effective date of Public Act 99-906), a utility subject to the requirements of 8 9 this Section may elect to defer, as a regulatory asset, up to 10 the full amount of its expenditures incurred under this 11 Section for each annual period, including, but not limited to, 12 any expenditures incurred above the funding level set by subsection (f) of this Section for a given year. The total 13 14 expenditures deferred as a regulatory asset in a given year 15 shall be amortized and recovered over a period that is equal to 16 the weighted average of the energy efficiency measure lives 17 implemented for that year that are reflected in the regulatory asset. The unamortized balance shall be recognized as of 18 December 31 for a given year. The utility shall also earn a 19 20 return on the total of the unamortized balances of all of the 21 energy efficiency regulatory assets, less any deferred taxes 22 related to those unamortized balances, at an annual rate equal 23 to the utility's weighted average cost of capital that 24 includes, based on a year-end capital structure, the utility's 25 actual cost of debt for the applicable calendar year and a cost 26 of equity, which shall be calculated as the sum of the (i) the

average for the applicable calendar year of the monthly 1 2 average yields of 30-year U.S. Treasury bonds published by the 3 Board of Governors of the Federal Reserve System in its weekly H.15 Statistical Release or successor publication; and (ii) 4 5 580 basis points, including a revenue conversion factor calculated to recover or refund all additional income taxes 6 7 that may be payable or receivable as a result of that return. 8 Capital investment costs shall be depreciated and recovered 9 over their useful lives consistent with generally accepted 10 accounting principles. The weighted average cost of capital 11 shall be applied to the capital investment cost balance, less 12 any accumulated depreciation and accumulated deferred income taxes, as of December 31 for a given year. 13

14 When an electric utility creates a regulatory asset under 15 the provisions of this Section, the costs are recovered over a 16 period during which customers also receive a benefit which is 17 in the public interest. Accordingly, it is the intent of the General Assembly that an electric utility that elects to 18 19 create a regulatory asset under the provisions of this Section 20 shall recover all of the associated costs as set forth in this 21 Section. After the Commission has approved the prudence and 22 reasonableness of the costs that comprise the regulatory 23 asset, the electric utility shall be permitted to recover all such costs, and the value and recoverability through rates of 24 25 the associated regulatory asset shall not be limited, altered, 26 impaired, or reduced.

(f) Beginning in 2017, each electric utility shall file an 1 2 energy efficiency plan with the Commission to meet the energy 3 efficiency standards for the next applicable multi-year period beginning January 1 of the year following the filing, 4 5 according to the schedule set forth in paragraphs (1) through (3) of this subsection (f). If a utility does not file such a 6 7 plan on or before the applicable filing deadline for the plan, 8 it shall face a penalty of \$100,000 per day until the plan is 9 filed.

10 (1) No later than 30 days after June 1, 2017 (the effective date of Public Act 99-906), each electric 11 12 utility shall file a 4-year energy efficiency plan commencing on January 1, 2018 that is designed to achieve 13 14 the cumulative persisting annual savings goals specified 15 in paragraphs (1) through (4) of subsection (b-5) of this 16 Section or in paragraphs (1) through (4) of subsection 17 of this Section, (b-15) as applicable, through implementation of energy efficiency measures; however, the 18 goals may be reduced if the utility's expenditures are 19 20 limited pursuant to subsection (m) of this Section or, for 21 utility that serves less than 3,000,000 retail а 22 customers, if each of the following conditions are met: 23 (A) the plan's analysis and forecasts of the utility's ability to acquire energy savings 24 demonstrate that 25 achievement of such goals is not cost effective; and (B) 26 the amount of energy savings achieved by the utility as

determined by the independent evaluator for the most 1 2 recent year for which savings have been evaluated 3 preceding the plan filing was less than the average annual amount of savings required to achieve the goals for the 4 5 applicable 4-year plan period. Except as provided in subsection (m) of this Section, annual increases 6 in 7 cumulative persisting annual savings goals during the 8 applicable 4-year plan period shall not be reduced to 9 amounts that are less than the maximum amount of 10 cumulative persisting annual savings that is forecast to 11 be cost-effectively achievable during the 4-year plan 12 period. The Commission shall review any proposed goal 13 reduction as part of its review and approval of the 14 utility's proposed plan.

(2) No later than March 1, 2021, each electric utility 15 16 shall file a 4-year energy efficiency plan commencing on 17 January 1, 2022 that is designed to achieve the cumulative persisting annual savings goals specified in paragraphs 18 (5) through (8) of subsection (b-5) of this Section or in 19 20 paragraphs (5) through (8) of subsection (b-15) of this Section, as applicable, through implementation of energy 21 22 efficiency measures; however, the goals may be reduced if 23 utility's expenditures are limited pursuant the to 24 subsection (m) of this Section or, each of the following 25 conditions are met: (A) the plan's analysis and forecasts 26 of the utility's ability to acquire energy savings

demonstrate that achievement of such goals is not cost 1 2 effective; and (B) the amount of energy savings achieved 3 by the utility as determined by the independent evaluator for the most recent year for which savings have been 4 5 evaluated preceding the plan filing was less than the 6 average annual amount of savings required to achieve the goals for the applicable 4-year plan period. Except as 7 provided in subsection (m) of this Section, 8 annual 9 increases in cumulative persisting annual savings goals 10 during the applicable 4-year plan period shall not be 11 reduced to amounts that are less than the maximum amount 12 of cumulative persisting annual savings that is forecast to be cost-effectively achievable during the 4-year plan 13 14 period. The Commission shall review any proposed goal 15 reduction as part of its review and approval of the 16 utility's proposed plan.

17 (3) No later than March 1, 2025, each electric utility shall file a 5-year energy efficiency plan commencing on 18 19 January 1, 2026 that is designed to achieve the cumulative 20 persisting annual savings goals specified in paragraphs (9) through (13) of subsection (b-5) of this Section or in 21 22 paragraphs (9) through (13) of subsection (b-15) of this 23 Section, as applicable, through implementation of energy 24 efficiency measures; however, the goals may be reduced if 25 utility's expenditures are limited pursuant the to 26 subsection (m) of this Section or, each of the following

conditions are met: (A) the plan's analysis and forecasts 1 2 the utility's ability to acquire energy savings of 3 demonstrate that achievement of such goals is not cost effective; and (B) the amount of energy savings achieved 4 5 by the utility as determined by the independent evaluator for the most recent year for which savings have been 6 7 evaluated preceding the plan filing was less than the 8 average annual amount of savings required to achieve the 9 goals for the applicable 5-year plan period. Except as 10 provided in subsection (m) of this Section, annual 11 increases in cumulative persisting annual savings goals 12 during the applicable 5-year plan period shall not be 13 reduced to amounts that are less than the maximum amount 14 of cumulative persisting annual savings that is forecast 15 to be cost-effectively achievable during the 5-year plan 16 period. The Commission shall review any proposed goal 17 reduction as part of its review and approval of the utility's proposed plan. 18

19 Each utility's plan shall set forth the utility's 20 proposals to meet the energy efficiency standards identified in subsection (b-5) or (b-15), as applicable and as such 21 22 standards may have been modified under this subsection (f), 23 taking into account the unique circumstances of the utility's service territory. For those plans commencing on January 1, 24 25 2018, the Commission shall seek public comment on the 26 utility's plan and shall issue an order approving or

disapproving each plan no later than 105 days after June 1, 1 2 2017 (the effective date of Public Act 99-906). For those plans commencing after December 31, 2021, the Commission shall 3 seek public comment on the utility's plan and shall issue an 4 5 order approving or disapproving each plan within 6 months after its submission. If the Commission disapproves a plan, 6 7 the Commission shall, within 30 days, describe in detail the reasons for the disapproval and describe a path by which the 8 9 utility may file a revised draft of the plan to address the Commission's concerns satisfactorily. If the utility does not 10 11 refile with the Commission within 60 days, the utility shall 12 be subject to penalties at a rate of \$100,000 per day until the plan is filed. This process shall continue, and penalties 13 shall accrue, until the utility has successfully filed a 14 15 portfolio of energy efficiency and demand-response measures. 16 Penalties shall be deposited into the Energy Efficiency Trust 17 Fund.

(g) In submitting proposed plans and funding levels under subsection (f) of this Section to meet the savings goals identified in subsection (b-5) or (b-15) of this Section, as applicable, the utility shall:

(1) Demonstrate that its proposed energy efficiency
measures will achieve the applicable requirements that are
identified in subsection (b-5) or (b-15) of this Section,
as modified by subsection (f) of this Section.

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(2) Present specific proposals to implement new

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building and appliance standards that have been placed into effect.

3 (3) Demonstrate that its overall portfolio of measures, not including low-income programs described in 4 5 subsection (c) of this Section, is cost-effective using the total resource cost test or complies with paragraphs 6 (1) through (3) of subsection (f) of this Section and 7 8 represents a diverse cross-section of opportunities for 9 customers of all rate classes, other than those customers 10 described in subsection (1) of this Section, to 11 participate in the programs. Individual measures need not 12 be cost effective.

13 third-party (4) Present а energy efficiency 14 implementation program subject to the following 15 requirements:

16 (A) beginning with the year commencing January 1, 17 2019, electric utilities that serve more than 3,000,000 retail customers in the State shall fund 18 19 third-party energy efficiency programs in an amount 20 that is no less than \$25,000,000 per year, and 21 electric utilities that serve less than 3,000,000 22 retail customers but more than 500,000 retail 23 customers in the State shall fund third-party energy 24 efficiency programs in an amount that is no less than 25 \$8,350,000 per year;

(B) during 2018, the utility shall conduct a

1 solicitation process for purposes of requesting 2 proposals from third-party vendors for those 3 third-party energy efficiency programs to be offered during one or more of the years commencing January 1, 4 5 2019, January 1, 2020, and January 1, 2021; for those multi-year plans commencing on January 1, 2022 and 6 7 January 1, 2026, the utility shall conduct a 8 solicitation during 2021 process and 2025, 9 respectively, for purposes of requesting proposals 10 from third-party vendors for those third-party energy 11 efficiency programs to be offered during one or more 12 years of the respective multi-year plan period; for each solicitation process, the utility shall identify 13 14 the sector, technology, or geographical area for which 15 it is seeking requests for proposals;

16 (C) the utility shall propose the bidder 17 qualifications, performance measurement process, and contract structure, which must include a performance 18 19 payment mechanism and general terms and conditions; 20 the proposed qualifications, process, and structure 21 shall be subject to Commission approval; and

22 (D) the utility shall retain an independent third 23 party to score the proposals received through the 24 solicitation process described in this paragraph (4), 25 rank them according to their cost per lifetime 26 kilowatt-hours saved, and assemble the portfolio of - 443 - LRB102 17909 JWD 25989 b

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third-party programs.

2 The electric utility shall recover all costs 3 associated with Commission-approved, third-party 4 administered programs regardless of the success of those 5 programs.

6 (4.5)Implement cost-effective demand-response 7 measures to reduce peak demand by 0.1% over the prior year 8 for eligible retail customers, as defined in Section 9 16-111.5 of this Act, and for customers that elect hourly 10 service from the utility pursuant to Section 16-107 of 11 this Act, provided those customers have not been declared 12 competitive. This requirement continues until December 31, 13 2026.

14 (5) Include a proposed or revised cost-recovery tariff 15 mechanism, as provided for under subsection (d) of this 16 Section, to fund the proposed energy efficiency and 17 demand-response measures and to ensure the recovery of the 18 prudently and reasonably incurred of costs 19 Commission-approved programs.

(6) Provide for an annual independent evaluation of the performance of the cost-effectiveness of the utility's portfolio of measures, as well as a full review of the multi-year plan results of the broader net program impacts and, to the extent practical, for adjustment of the measures on a going-forward basis as a result of the evaluations. The resources dedicated to evaluation shall - 444 - LRB102 17909 JWD 25989 b

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not exceed 3% of portfolio resources in any given year.

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(7) For electric utilities that serve more than3,000,000 retail customers in the State:

4 (A) Through December 31, 2025, provide for an 5 adjustment to the return on equity component of the 6 utility's weighted average cost of capital calculated 7 under subsection (d) of this Section:

(i) If the independent evaluator determines 8 9 that the utility achieved a cumulative persisting 10 annual savings that is less than the applicable 11 annual incremental goal, then the return on equity 12 component shall be reduced by a maximum of 200 13 basis points in the event that the utility 14 achieved no more than 75% of such goal. If the 15 utility achieved more than 75% of the applicable 16 annual incremental goal but less than 100% of such 17 goal, then the return on equity component shall be reduced by 8 basis points for each percent by 18 19 which the utility failed to achieve the goal.

(ii) If the independent evaluator determines that the utility achieved a cumulative persisting annual savings that is more than the applicable annual incremental goal, then the return on equity component shall be increased by a maximum of 200 basis points in the event that the utility achieved at least 125% of such goal. If the

utility achieved more than 100% of the applicable 1 2 annual incremental goal but less than 125% of such 3 goal, then the return on equity component shall be increased by 8 basis points for each percent by 4 5 which the utility achieved above the goal. If the 6 applicable annual incremental goal was reduced 7 under paragraphs (1) or (2) of subsection (f) of this Section, then the following adjustments shall 8 9 be made to the calculations described in this item 10 (ii):

(aa) the calculation for determining achievement that is at least 125% of the applicable annual incremental goal shall use the unreduced applicable annual incremental goal to set the value; and

16 (bb) the calculation for determining 17 achievement that is less than 125% but more than 100% of the applicable annual incremental 18 19 goal shall use the reduced applicable annual incremental goal to set the value for 100% 20 21 achievement of the goal and shall use the 22 unreduced goal to set the value for 125% 23 achievement. The 8 basis point value shall 24 also be modified, as necessary, so that the 25 200 basis points are evenly apportioned among 26 each percentage point value between 100% and

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125% achievement.

 (B) For the period January 1, 2026 through December 31, 2030, provide for an adjustment to the return on equity component of the utility's weighted average cost of capital calculated under subsection
 (d) of this Section:

7 (i) If the independent evaluator determines that the utility achieved a cumulative persisting 8 9 annual savings that is less than the applicable annual incremental goal, then the return on equity 10 11 component shall be reduced by a maximum of 200 12 basis points in the event that the utility 13 achieved no more than 66% of such goal. If the 14 utility achieved more than 66% of the applicable 15 annual incremental goal but less than 100% of such 16 goal, then the return on equity component shall be 17 reduced by 6 basis points for each percent by which the utility failed to achieve the goal. 18

19 (ii) If the independent evaluator determines 20 that the utility achieved a cumulative persisting 21 annual savings that is more than the applicable 22 annual incremental goal, then the return on equity 23 component shall be increased by a maximum of 200 24 basis points in the event that the utility 25 achieved at least 134% of such goal. If the 26 utility achieved more than 100% of the applicable annual incremental goal but less than 134% of such goal, then the return on equity component shall be increased by 6 basis points for each percent by which the utility achieved above the goal. If the applicable annual incremental goal was reduced under paragraph (3) of subsection (f) of this Section, then the following adjustments shall be made to the calculations described in this item (ii):

(aa) the calculation for determining achievement that is at least 134% of the applicable annual incremental goal shall use the unreduced applicable annual incremental goal to set the value; and

15 (bb) the calculation for determining 16 achievement that is less than 134% but more 17 than 100% of the applicable annual incremental goal shall use the reduced applicable annual 18 19 incremental goal to set the value for 100% 20 achievement of the goal and shall use the unreduced goal to set the value for 134% 21 22 achievement. The 6 basis point value shall 23 also be modified, as necessary, so that the 24 200 basis points are evenly apportioned among 25 each percentage point value between 100% and 26 134% achievement.

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purposes of Section, 1 (7.5)this For the term 2 "applicable annual incremental goal" means the difference 3 between the cumulative persisting annual savings goal for the calendar year that is the subject of the independent 4 evaluator's determination and the cumulative persisting 5 6 annual savings goal for the immediately preceding calendar year, as such goals are defined in subsections (b-5) and 7 (b-15) of this Section and as these goals may have been 8 9 modified as provided for under subsection (b-20) and 10 paragraphs (1) through (3) of subsection (f) of this 11 Section. Under subsections (b), (b-5), (b-10), and (b-15) 12 this Section, a utility must first replace energy of savings from measures that have reached the end of their 13 14 measure lives and would otherwise have to be replaced to 15 meet the applicable savings goals identified in subsection 16 (b-5) or (b-15) of this Section before any progress 17 towards achievement of its applicable annual incremental goal may be counted. Notwithstanding anything else set 18 19 forth in this Section, the difference between the actual 20 annual incremental savings achieved in any given year, 21 including the replacement of energy savings from measures 22 that have expired, and the applicable annual incremental goal shall not affect adjustments to the return on equity 23 24 for subsequent calendar years under this subsection (q).

(8) For electric utilities that serve less than
3,000,000 retail customers but more than 500,000 retail

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1 customers in the State:

2 (A) Through December 31, 2025, the applicable 3 annual incremental goal shall be compared to the 4 annual incremental savings as determined by the 5 independent evaluator.

(i) The return on equity component shall be reduced by 8 basis points for each percent by which the utility did not achieve 84.4% of the applicable annual incremental goal.

10 (ii) The return on equity component shall be 11 increased by 8 basis points for each percent by 12 which the utility exceeded 100% of the applicable 13 annual incremental goal.

(iii) The return on equity component shall not 14 15 be increased or decreased if the annual 16 incremental savings as determined by the 17 independent evaluator is greater than 84.4% of the applicable annual incremental goal and less than 18 19 100% of the applicable annual incremental goal.

20 (iv) The return on equity component shall not 21 be increased or decreased by an amount greater 22 than 200 basis points pursuant to this 23 subparagraph (A).

(B) For the period of January 1, 2026 through
 December 31, 2030, the applicable annual incremental
 goal shall be compared to the annual incremental

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savings as determined by the independent evaluator. 1 2 (i) The return on equity component shall be 3 reduced by 6 basis points for each percent by which the utility did not achieve 100% of the 4 5 applicable annual incremental goal. 6 (ii) The return on equity component shall be 7 increased by 6 basis points for each percent by which the utility exceeded 100% of the applicable 8 9 annual incremental goal. 10 (iii) The return on equity component shall not 11 be increased or decreased by an amount greater 12 200 basis points pursuant than this to 13 subparagraph (B). 14 (C) If the applicable annual incremental goal was 15 reduced under paragraphs (1), (2) or (3) of subsection (f) of this Section, then the following adjustments 16 17 shall be made to the calculations described in subparagraphs (A) and (B) of this paragraph (8): 18 19 (i) The calculation for determining 20 achievement that is at least 125% or 134%, as 21 applicable, of the applicable annual incremental 22 goal shall use the unreduced applicable annual 23 incremental goal to set the value. 24 (ii) For the period through December 31, 2025, 25 the calculation for determining achievement that

is less than 125% but more than 100% of the

1 applicable annual incremental goal shall use the 2 reduced applicable annual incremental goal to set 3 the value for 100% achievement of the goal and shall use the unreduced goal to set the value for 4 5 125% achievement. The 8 basis point value shall 6 also be modified, as necessary, so that the 200 7 basis points are evenly apportioned among each percentage point value between 100% and 125% 8 9 achievement.

10 (iii) For the period of January 1, 2026 11 through December 31, 2030, the calculation for 12 determining achievement that is less than 134% but 13 more than 100% of the applicable annual 14 incremental goal shall use the reduced applicable 15 annual incremental goal to set the value for 100% 16 achievement of the goal and shall use the 17 to set the value for unreduced goal 125% achievement. The 6 basis point value shall also be 18 19 modified, as necessary, so that the 200 basis 20 points are evenly apportioned among each percentage point value between 100% and 134% 21 22 achievement.

(9) The utility shall submit the energy savings data
to the independent evaluator no later than 30 days after
the close of the plan year. The independent evaluator
shall determine the cumulative persisting annual savings

for a given plan year no later than 120 days after the 1 2 close of the plan year. The utility shall submit an 3 informational filing to the Commission no later than 160 days after the close of the plan year that attaches the 4 5 independent evaluator's final report identifying the 6 cumulative persisting annual savings for the year and 7 calculates, under paragraph (7) or (8) of this subsection 8 (q), as applicable, any resulting change to the utility's 9 return on equity component of the weighted average cost of 10 capital applicable to the next plan year beginning with 11 the January monthly billing period and extending through 12 the December monthly billing period. However, if the utility recovers the costs incurred under this Section 13 14 under paragraphs (2) and (3) of subsection (d) of this 15 Section, then the utility shall not be required to submit 16 such informational filing, and shall instead submit the 17 information that would otherwise be included in the informational filing as part of its filing under paragraph 18 19 (3) of such subsection (d) that is due on or before June 1 20 of each year.

For those utilities that must submit the informational filing, the Commission may, on its own motion or by petition, initiate an investigation of such filing, provided, however, that the utility's proposed return on equity calculation shall be deemed the final, approved calculation on December 15 of the year in which it is filed unless the Commission enters an order on or before
 December 15, after notice and hearing, that modifies such
 calculation consistent with this Section.

The adjustments to the return on equity component described in paragraphs (7) and (8) of this subsection (g) shall be applied as described in such paragraphs through a separate tariff mechanism, which shall be filed by the utility under subsections (f) and (g) of this Section.

9 (h) No more than 6% of energy efficiency and 10 demand-response program revenue may be allocated for research, 11 development, or pilot deployment of new equipment or measures.

(i) When practicable, electric utilities shall incorporate
advanced metering infrastructure data into the planning,
implementation, and evaluation of energy efficiency measures
and programs, subject to the data privacy and confidentiality
protections of applicable law.

17 (j) The independent evaluator shall follow the guidelines and use the savings set forth in Commission-approved energy 18 efficiency policy manuals and technical reference manuals, as 19 20 each may be updated from time to time. Until such time as measure life values for energy efficiency measures implemented 21 22 for low-income households under subsection (c) of this Section 23 are incorporated into such Commission-approved manuals, the low-income measures shall have the same measure life values 24 25 that are established for same measures implemented in households that are not low-income households. 26

(k) Notwithstanding any provision of law to the contrary, 1 2 an electric utility subject to the requirements of this Section may file a tariff cancelling an automatic adjustment 3 clause tariff in effect under this Section or Section 8-103, 4 5 which shall take effect no later than one business day after the date such tariff is filed. Thereafter, the utility shall 6 be authorized to defer and recover its expenditures incurred 7 8 under this Section through a new tariff authorized under 9 subsection (d) of this Section or in the utility's next rate case under Article IX or Section 16-108.5 of this Act, with 10 11 interest at an annual rate equal to the utility's weighted 12 average cost of capital as approved by the Commission in such 13 case. If the utility elects to file a new tariff under subsection (d) of this Section, the utility may file the 14 tariff within 10 days after June 1, 2017 (the effective date of 15 16 Public Act 99-906), and the cost inputs to such tariff shall be 17 based on the projected costs to be incurred by the utility during the calendar year in which the new tariff is filed and 18 that were not recovered under the tariff that was cancelled as 19 provided for in this subsection. Such costs shall include 20 21 those incurred or to be incurred by the utility under its 22 multi-year plan approved under subsections (f) and (q) of this 23 Section, including, but not limited to, projected capital 24 investment costs and projected regulatory asset balances with 25 correspondingly updated depreciation and amortization reserves 26 and expense. The Commission shall, after notice and hearing,

approve, or approve with modification, such tariff and cost 1 2 inputs no later than 75 days after the utility filed the 3 tariff, provided that such approval, or approval with modification, shall be consistent with the provisions of this 4 5 Section to the extent they do not conflict with this subsection (k). The tariff approved by the Commission shall 6 take effect no later than 5 days after the Commission enters 7 8 its order approving the tariff.

9 No later than 60 days after the effective date of the 10 tariff cancelling the utility's automatic adjustment clause 11 tariff, the utility shall file a reconciliation that 12 reconciles the moneys collected under its automatic adjustment 13 clause tariff with the costs incurred during the period 14 beginning June 1, 2016 and ending on the date that the electric 15 utility's automatic adjustment clause tariff was cancelled. In 16 the event the reconciliation reflects an under-collection, the 17 utility shall recover the costs as specified in this (k). If the reconciliation 18 subsection reflects an over-collection, the utility shall apply the amount of such 19 over-collection as a one-time credit to retail customers' 20 bills. 21

(1) For the calendar years covered by a multi-year plan
commencing after December 31, 2017, subsections (a) through
(j) of this Section do not apply to <u>eligible large private</u>
<u>energy customers that have chosen to opt out of multi-year</u>
<u>plans consistent with this subsection.</u>

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1	(1) For purposes of this subsection, an "eligible
2	large private energy customer" is defined as any retail
3	customers, except for federal, State, municipal and other
4	public customers, of an electric utility that serves more
5	than 3,000,000 retail customers, except for federal,
6	State, municipal and other public customers, in the State
7	and whose total highest 30 minute demand was more than
8	10,000 kilowatts, or any retail customers of an electric
9	utility that serves less than 3,000,000 retail customers
10	but more than 500,000 retail customers in the State and
11	whose total highest 15 minute demand was more than 10,000
12	kilowatts. For purposes of this subsection (1), "retail
13	customer" has the meaning set forth in Section 16-102 of
14	this Act. A determination of whether this subsection is
15	applicable to a customer shall be made for each multi-year
16	plan beginning after December 31, 2017. The criteria for
17	determining whether this subsection (1) is applicable to a
18	retail customer shall be based on the 12 consecutive
19	billing periods prior to the start of the first year of
20	each such multi-year plan.
21	(2) The Commission shall prescribe the form for notice
22	required for opting out of energy efficiency programs. The
23	notice must be submitted to the retail utility 12 months

25 <u>include all of the following:</u>

24

26

(A) A statement indicating that the customer has

before the next energy efficiency planning cycle and shall

1	elected to opt out;
2	(B) The account number for the customer account to
3	which the opt out shall apply;
4	(C) The mailing address associated with the
5	customer account identified under subparagraph (B);
6	(D) An American Society of Heating, Refrigerating,
7	and Air-Conditioning Engineers (ASHRAE) level 2 or
8	higher audit report conducted by an independent third
9	party expert identifying cost-effective energy
10	efficiency project opportunities that could be
11	invested in over the next 10 years;
12	(E) A description of the customer's plans to
13	reallocate the funds toward internal energy efficiency
14	efforts identified in the subparagraph (D) report,
15	including but not limited to: (i) strategic energy
16	management or other programs, including descriptions
17	of targeted buildings, equipment and operations; (ii)
18	eligible energy efficiency measures; and (iii)
19	expected energy savings, itemized by technology; and
20	(F) The effective date of the opt out, which will
21	be the next January 1 following notice of the opt out.
22	(3) Upon receipt of a properly and timely noticed
23	request for opt out submitted by an eligible large private
24	energy customer, the retail utility shall grant the
25	request, file the request with the Commission and,
26	beginning January 1 of the following year, the opted out

1 <u>customer shall no longer be assessed the costs of the plan</u> 2 <u>and shall be prohibited from participating in that</u> 3 <u>four-year plan cycle to give the retail utility the</u> 4 <u>certainty to design program plan proposals.</u>

5 (4) Upon a customer's election to opt out under paragraphs (1) and (2) of this subsection (1) and 6 7 commencing on the effective date of said opt out, the 8 account properly identified in the customer's notice under 9 paragraph (2) shall not be subject to any cost recovery 10 and shall not be eligible to participate in, or directly 11 benefit from, compliance with energy efficiency cumulative 12 persisting savings requirements under subsections (a) 13 through (j).

14 (5) A utility's cumulative persisting annual savings
 15 targets will exclude any opted out load.

16 (6) The request to opt out is only valid for the 17 requested plan cycle. An eligible large private energy 18 customer must also request to opt out for future energy 19 plan cycles, otherwise the customer will be included in 20 the future energy plan cycle.

(m) Notwithstanding the requirements of this Section, as part of a proceeding to approve a multi-year plan under subsections (f) and (g) of this Section, the Commission shall reduce the amount of energy efficiency measures implemented for any single year, and whose costs are recovered under subsection (d) of this Section, by an amount necessary to - 459 - LRB102 17909 JWD 25989 b

1 limit the estimated average net increase due to the cost of the 2 measures to no more than

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3 (1) 3.5% for each of the 4 years beginning January 1,
4 2018,

5 (2) 3.75% for each of the 4 years beginning January 1,
6 2022, and

7 (3) 4% for each of the 5 years beginning January 1,
8 2026,

9 of the average amount paid per kilowatthour by residential 10 eligible retail customers during calendar year 2015. To 11 determine the total amount that may be spent by an electric 12 utility in any single year, the applicable percentage of the average amount paid per kilowatthour shall be multiplied by 13 14 the total amount of energy delivered by such electric utility 15 in the calendar year 2015, adjusted to reflect the proportion 16 of the utility's load attributable to customers who have opted 17 out of are exempt from subsections (a) through (j) of this Section under paragraph (1) of subsection (1) of this Section. 18 19 For purposes of this subsection (m), the amount paid per 20 kilowatthour includes, without limitation, estimated amounts paid for supply, transmission, distribution, surcharges, and 21 22 add-on taxes. For purposes of this Section, "eligible retail 23 customers" shall have the meaning set forth in Section 24 16-111.5 of this Act. Once the Commission has approved a plan 25 under subsections (f) and (g) of this Section, no subsequent 26 rate impact determinations shall be made.

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1	(Source: P.A. 100-840, eff. 8-13-18; 101-81, eff. 7-12-19.)
2	(220 ILCS 5/8-103C new)
3	Sec. 8-103C. Demand response.
4	(a) The General Assembly finds that strengthening utility
5	programs for demand response will lead to greater grid
6	optimization, enhancement of rate design, less energy demand,
7	reduced peak demand, and lower costs for ratepayers.
8	(b) No later than December 31, 2021, the Commission shall
9	initiate a docket on strategies for expansion of demand
10	response by utilities that serve more than 300,000 customers.
11	Such docket shall explore at a minimum:
12	(1) Demand response programs for all customer classes.
13	(2) Utility investment in infrastructure to support
14	demand response.
15	(3) Rate design options, including but not limited to
16	time of use rates and critical peak pricing.
17	(4) Potential for peak load reductions.
18	(5) Greater utilization of devices such as smart
19	thermostats that will provide more efficiency gains.
20	(6) Customer education on opportunities for demand
21	response, pricing options and efficiency-inducing devices.
22	(7) Interaction between the docket findings and
23	Integrated Distribution Planning and Performance Based
24	Regulation, as set forth in this Act.
25	(8) Alignment between demand response programs and the

1 clean energy goals of the State. 2 (c) The Commission, as a result of the docket findings, shall have the authority to order the utilities to submit a 3 4 demand response plan for consideration on a schedule to be determined by the Commission. 5

(220 ILCS 5/8-104.1 new) 6

7 Sec. 8-104.1. Gas utilities; annual savings goals.

8 (a) It is the policy of the State that gas utilities are required to use cost-effective energy efficiency to reduce 9 10 delivery load. Requiring investment in cost-effective energy 11 efficiency will reduce direct and indirect costs to consumers by decreasing environmental impacts and by reducing the amount 12 13 of natural gas that needs to be purchased and avoiding or delaying the need for new transmission, distribution, storage 14 15 and other related infrastructure. It serves the public 16 interest to allow gas utilities to recover costs for reasonably and prudently incurred expenditures for energy 17 18 efficiency measures.

19 (b) As used in this Section:

"Black, indigenous, and people of color" and "BIPOC" means 20 people who are members of the groups described in 21 22 subparagraphs (a) through (e) of paragraph (A) of subsection 23 (1) of Section 2 of the Business Enterprise for Minorities, 24 Women, and Persons with Disabilities Act. 25

"Cost-effective" means that the measures satisfy the total

1	resource cost test that, for purposes of this Section, means a
2	standard that is met if, for an investment in energy
3	efficiency, the benefit-cost ratio is greater than one. The
4	benefit-cost ratio is the ratio of the net present value of the
5	total benefits of the measures to the net present value of the
6	total costs as calculated over the lifetime of the measures.
7	The total resource cost test compares the sum of avoided
8	natural gas utility costs, representing the benefits that
9	accrue to the natural gas system and the participant in the
10	delivery of those efficiency measures and including avoided
11	costs associated with the use of electricity or other fuels,
12	avoided cost associated with reduced water consumption, and
13	avoided costs associated with reduced operation and
14	maintenance costs, as well as other quantifiable societal
14 15	maintenance costs, as well as other quantifiable societal benefits, to the sum of all incremental costs of end-use
15	benefits, to the sum of all incremental costs of end-use
15 16	benefits, to the sum of all incremental costs of end-use measures (including both utility and participant
15 16 17	benefits, to the sum of all incremental costs of end-use measures (including both utility and participant contributions), plus costs to administer, deliver, and
15 16 17 18	benefits, to the sum of all incremental costs of end-use measures (including both utility and participant contributions), plus costs to administer, deliver, and evaluate each demand-side measure, to quantify the net savings
15 16 17 18 19	benefits, to the sum of all incremental costs of end-use measures (including both utility and participant contributions), plus costs to administer, deliver, and evaluate each demand-side measure, to quantify the net savings obtained by substituting demand-side measures for supply
15 16 17 18 19 20	benefits, to the sum of all incremental costs of end-use measures (including both utility and participant contributions), plus costs to administer, deliver, and evaluate each demand-side measure, to quantify the net savings obtained by substituting demand-side measures for supply resources. In calculating avoided costs, reasonable estimates
15 16 17 18 19 20 21	benefits, to the sum of all incremental costs of end-use measures (including both utility and participant contributions), plus costs to administer, deliver, and evaluate each demand-side measure, to quantify the net savings obtained by substituting demand-side measures for supply resources. In calculating avoided costs, reasonable estimates shall be included for financial costs likely to be imposed by
15 16 17 18 19 20 21 22	benefits, to the sum of all incremental costs of end-use measures (including both utility and participant contributions), plus costs to administer, deliver, and evaluate each demand-side measure, to quantify the net savings obtained by substituting demand-side measures for supply resources. In calculating avoided costs, reasonable estimates shall be included for financial costs likely to be imposed by future regulation of emissions of greenhouse gases. In
15 16 17 18 19 20 21 22 23	benefits, to the sum of all incremental costs of end-use measures (including both utility and participant contributions), plus costs to administer, deliver, and evaluate each demand-side measure, to quantify the net savings obtained by substituting demand-side measures for supply resources. In calculating avoided costs, reasonable estimates shall be included for financial costs likely to be imposed by future regulation of emissions of greenhouse gases. In discounting future societal costs and benefits for the purpose

1	Section shall not be required to meet the total resource cost
2	test.
3	"Cumulative persisting annual savings" means the total gas
4	energy savings in a given year from measures installed in that
5	year or in previous years, but no earlier than January 1, 2022,
6	that are still operational and providing savings in that year
7	because the measures have not yet reached the end of their
8	<u>useful lives.</u>
9	"Energy efficiency" means measures that reduce the amount
10	of energy required to achieve a given end use. "Energy
11	efficiency" also includes measures that reduce the total Btus
12	of electricity and natural gas needed to meet the end use or
13	uses.
14	(c) This Section applies to all gas distribution utilities
15	in the State for those multi-year plans that include energy
16	efficiency programs commencing after December 31, 2022.
17	(d) Beginning in 2023, gas utilities subject to this
18	Section shall achieve the following cumulative persisting
19	annual savings goals, as compared to a deemed baseline
20	equivalent to the utility's average annual therm throughput in
21	2016 through 2020 through the implementation of energy
22	efficiency measures during the applicable year and in prior
23	years, but no earlier than January 1, 2023:
24	(1) 1.2% cumulative persisting annual savings for the
25	year ending December 31, 2023;
26	(2) 2.1% cumulative persisting annual savings for the

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1	year ending December 31, 2024;
2	(3) 3.0% cumulative persisting annual savings for the
3	year ending December 31, 2025;
4	(4) 3.9% cumulative persisting annual savings for the
5	year ending December 31, 2026;
6	(5) 4.8% cumulative persisting annual savings for the
7	year ending December 31, 2027;
8	(6) 5.7% cumulative persisting annual savings for the
9	year ending December 31, 2028;
10	(7) 6.6% cumulative persisting annual savings for the
11	year ending December 31, 2029;
12	(8) 7.4% cumulative persisting annual savings for the
13	year ending December 31, 2030;
14	(9) 8.2% cumulative persisting annual savings for the
15	year ending December 31, 2031;
16	(10) 9.0% cumulative persisting annual savings for the
17	year ending December 31, 2032;
18	(11) 9.8% cumulative persisting annual savings for the
19	year ending December 31, 2033;
20	(12) 10.6% cumulative persisting annual savings for
21	the year ending December 31, 2034;
22	(13) 11.4% cumulative persisting annual savings for
23	the year ending December 31, 2035;
24	(14) 12.1% cumulative persisting annual savings for
25	the year ending December 31, 2036; and
26	(15) 12.8% cumulative persisting annual savings for

1	the year ending December 31, 2037.
2	No later than December 31, 2025, the Illinois Commerce
3	Commission shall establish additional cumulative persisting
4	annual savings goals for the years 2037 through 2041. The
5	Commission shall also establish additional cumulative
6	persisting annual savings goals every 5 years thereafter to
7	ensure utilities always have goals that extend at least 11
8	years into the future. The cumulative persisting annual
9	savings goals beyond the year 2035 shall increase by 0.6
10	percentage points per year absent a Commission decision to
11	initiate a proceeding to consider establishing goals that
12	increase by more or less than that amount. Such a proceeding
13	must be conducted in accordance with the procedures described
14	in subsection (f) of this Section. If such a proceeding is
14 15	in subsection (f) of this Section. If such a proceeding is initiated, the cumulative persisting annual savings goals
15	initiated, the cumulative persisting annual savings goals
15 16	initiated, the cumulative persisting annual savings goals established by the Commission through that proceeding shall
15 16 17	initiated, the cumulative persisting annual savings goals established by the Commission through that proceeding shall reflect the Commission's best estimate of the maximum amount
15 16 17 18	initiated, the cumulative persisting annual savings goals established by the Commission through that proceeding shall reflect the Commission's best estimate of the maximum amount of additional gas savings that are forecast to be
15 16 17 18 19	initiated, the cumulative persisting annual savings goals established by the Commission through that proceeding shall reflect the Commission's best estimate of the maximum amount of additional gas savings that are forecast to be cost-effectively achievable unless such best estimates would
15 16 17 18 19 20	initiated, the cumulative persisting annual savings goals established by the Commission through that proceeding shall reflect the Commission's best estimate of the maximum amount of additional gas savings that are forecast to be cost-effectively achievable unless such best estimates would result in goals that represent less than 0.4 percentage point
15 16 17 18 19 20 21	initiated, the cumulative persisting annual savings goals established by the Commission through that proceeding shall reflect the Commission's best estimate of the maximum amount of additional gas savings that are forecast to be cost-effectively achievable unless such best estimates would result in goals that represent less than 0.4 percentage point annual increases in total cumulative persisting annual
15 16 17 18 19 20 21 22	initiated, the cumulative persisting annual savings goals established by the Commission through that proceeding shall reflect the Commission's best estimate of the maximum amount of additional gas savings that are forecast to be cost-effectively achievable unless such best estimates would result in goals that represent less than 0.4 percentage point annual increases in total cumulative persisting annual savings. The Commission may only establish goals that
15 16 17 18 19 20 21 22 23	initiated, the cumulative persisting annual savings goals established by the Commission through that proceeding shall reflect the Commission's best estimate of the maximum amount of additional gas savings that are forecast to be cost-effectively achievable unless such best estimates would result in goals that represent less than 0.4 percentage point annual increases in total cumulative persisting annual savings. The Commission may only establish goals that represent less than 0.4 percentage point annual increases in

1	(e) If a gas utility jointly offers an energy efficiency
2	measure or program with an electric utility under plans
3	approved under this Section and Section 8-103B of this Act,
4	the gas utility may continue offering the program, including
5	the electric energy efficiency measures, if the electric
6	utility discontinues funding the program. In that event, the
7	energy-savings value associated with such other fuels shall be
8	converted to gas energy savings on an equivalent Btu basis for
9	the premises. However, the gas utility shall prioritize
10	programs for low-income residential customers to the extent
11	practicable. A gas utility may recover the costs of offering
12	the gas energy efficiency measures under this subsection (e).
13	For those energy efficiency measures or programs that save
14	both gas and other fuels but are not jointly offered with an
15	electric utility under plans approved under this Section and
16	Section 8-103B, the gas utility may count savings of fuels
17	other than gas toward the achievement of its annual savings
18	goal, and the energy-savings value associated with such other
19	fuels shall be converted to gas energy savings on an
20	equivalent Btu basis at the premises. In no event shall more
21	than 10% of each year's applicable annual total savings
22	requirement as defined in paragraph (8) of subsection (j) of
23	this Section be met through savings of fuels other than gas.
24	(f) Gas utilities are responsible for overseeing the
25	design, development, and filing of energy efficiency plans
26	with the Commission and may, as part of that implementation,

1	outsource various aspects of program development and
2	implementation. A minimum of 10% of the utility's entire
3	portfolio funding level for a given year shall be used to
4	procure cost-effective energy efficiency measures from units
5	of local government, municipal corporations, school districts,
6	public housing, community college districts, and
7	nonprofit-owned buildings provided that a minimum percentage
8	of available funds shall be used to procure energy efficiency
9	from public housing, which percentage shall be equal to public
10	housing's share of public building energy consumption. The
11	utilities shall also implement energy efficiency measures
12	targeted at low-income single-family and multifamily
13	households, which, as used in this Section, means households
14	at or below 80% of area median income, and expenditures to
15	implement the measures shall be no less than 25% of the
16	utility's total efficiency portfolio budget. At least 70% of
17	spending on programs targeted at low-income households shall
18	go toward integrated whole building efficiency programs, as
19	defined in subsection (g), or individual measures that reduce
20	space heating needs through improvements to the building
21	envelope, heating distribution systems, or heating system
22	controls. In implementing these programs, utilities shall
23	ensure that thermal insulating materials used in the building
24	envelope do not contain any substance that is a Category 1
25	respiratory sensitizer as defined by Appendix A to 29 CFR
26	1910.1200 (Health Hazard Criteria: A.4 Respiratory or Skin

1	Sensitization) that was intentionally added or is present at
2	greater than 0.1% (1000 ppm) by weight in the product.
3	Programs targeted at low-income households, which address
4	single-family and multifamily buildings shall be treated such
5	that forecast savings to be achieved in each building type are
6	approximately in proportional to the magnitude of
7	cost-effective energy efficiency opportunities in these
8	respective building types. Each gas utility shall assess
9	opportunities to implement cost-effective energy efficiency
10	measures and programs through a public-housing authority or
11	authorities located in its service territory. If such
12	opportunities are identified, the utility shall propose such
13	measures and programs to address the opportunities.
14	Expenditures to address such opportunities shall be credited
15	toward the minimum procurement and expenditure requirements
16	set forth in this subsection (f). Implementation of energy
17	efficiency measures and programs targeted at low-income
18	households shall be contracted, when it is practical, to
19	independent third parties that have demonstrated capabilities
20	to serve such households, with a preference for not-for-profit
21	entities and government agencies that have existing
22	relationships with or experience serving low-income
23	communities in the State. Each gas utility shall develop and
24	implement reporting procedures that address and assist in
25	determining the amount of energy savings that can be applied
26	

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1	forth in this subsection (f). Each gas utility shall also
2	track the types and quantities or volumes of insulation and
3	air sealing materials, and their associated energy saving
4	benefits, installed in energy efficiency programs targeted at
5	low-income single-family and multifamily households. Each gas
6	utility shall implement a health and safety fund of a minimum
7	of 0.5% of the utility's entire portfolio funding level for a
8	given year, that shall be used for the purpose of making grants
9	for technical assistance, construction, reconstruction,
10	improvement, or repair of buildings to facilitate their
11	participation in the energy efficiency programs targeted at
12	low-income single-family and multifamily households. These
13	funds may also be used for the purpose of making grants for
14	technical assistance, construction, reconstruction,
15	improvement, or repair of the following buildings to
16	facilitate their participation in the energy efficiency
17	programs created by this Section:
18	(1) buildings that are owned or operated by registered
19	501(c)(3) public charities; and
20	(2) day care centers, day care homes, or group day
21	care homes, as defined by 89 Ill. Adm. Code Part 406, 407,
22	or 408, respectively. The gas utilities shall participate
23	in a low-income energy efficiency accountability committee
24	("the committee"), which will directly inform the design,
25	implementation, and evaluation of the low-income and
26	public-housing energy efficiency programs. The committee

1	shall be composed of the electric utilities subject to the
2	requirements of Section 8-103B of this Act, the gas
3	utilities subject to the requirements of this Section, the
4	utilities' low-income energy efficiency implementation
5	contractors, nonprofit organizations, community action
6	agencies, advocacy groups, State and local governmental
7	agencies, public-housing organizations, and
8	representatives of community-based organizations,
9	especially those living in or working with environmental
10	justice communities and BIPOC communities. The committee
11	shall be composed of a statewide leadership committee and
12	2 geographically differentiated subcommittees: one for
13	stakeholders in northern Illinois and one for stakeholders
14	in central and southern Illinois. The subcommittees shall
15	meet together at least twice per year. There shall be a
16	statewide leadership committee led by and composed of
17	community-based organizations that are representative of
18	BIPOC and environmental justice communities and that
19	includes equitable representation from BIPOC communities.
20	The leadership committee shall be composed of an equal
21	number of representatives from the 2 subcommittees. The
22	subcommittees shall address specific programs and issues,
23	with the leadership committee convening targeted
24	workgroups as needed. The leadership committee may elect
25	to work with an independent facilitator to solicit and
26	organize feedback, recommendations and meeting

1	participation from a wide variety of community-based
2	stakeholders. If a facilitator is used, they shall be fair
3	and responsive to the needs of all stakeholders involved
4	in the committee. All committee meetings must be
5	accessible, with rotating locations if meetings are held
6	in-person, virtual participation options, and materials
7	and agendas circulated well in advance. There shall also
8	be opportunities for direct input by committee members
9	outside of committee meetings, such as via individual
10	meetings, surveys, emails and calls, to ensure robust
11	participation by stakeholders with limited capacity and
12	ability to attend committee meetings. Committee meetings
13	shall emphasize opportunities to bundle and coordinate
14	delivery of low-income energy efficiency with other
15	programs that serve low-income communities, such as Solar
16	for All and bill payment assistance programs. Meetings
17	shall include educational opportunities for stakeholders
18	to learn more about these additional offerings, and the
19	committee shall assist in figuring out the best methods
20	for coordinated delivery and implementation of offerings
21	when serving low-income communities. The committee shall
22	directly and equitably influence and inform utility
23	low-income and public-housing energy efficiency programs
24	and priorities. Participating utilities shall implement
25	recommendations from the committee whenever possible.
26	Participating utilities shall track and report how input

1	from the committee has led to new approaches and changes
2	in their energy efficiency portfolios. This reporting
3	shall occur at committee meetings and in quarterly energy
4	efficiency reports to the Stakeholder Advisory Group and
5	Illinois Commerce Commission, and other relevant reporting
6	mechanisms. Participating utilities shall also report on
7	relevant equity data and metrics requested by the
8	committee, such as energy burden data, geographic, racial,
9	and other relevant demographic data on where programs are
10	being delivered and what populations programs are serving.
11	The Illinois Commerce Commission shall oversee and have
12	relevant staff participate in the committee. The committee
13	shall have a budget of 0.25% of each utility's entire
14	efficiency portfolio funding for a given year. The budget
15	shall be overseen by the Commission. The budget shall be
16	used to provide grants for community-based organizations
17	serving on the leadership committee, stipends for
18	community-based organizations participating in the
19	committee, grants for community-based organizations to do
20	energy efficiency outreach and education, and relevant
21	meeting needs as determined by the leadership committee.
22	The education and outreach shall include, but is not
23	limited to, basic energy efficiency education, information
24	about low-income energy efficiency programs, and
25	information on the committee's purpose, structure, and
26	activities.

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1	(g) At least 50% of the entire efficiency program
2	portfolio budget shall be spent on any combination of:
3	(1) heating energy savings from integrated,
4	residential or nonresidential, new or existing whole
5	building efficiency programs; and
6	(2) individual heating measures in residential or
7	nonresidential buildings, new or existing, that reduce the
8	amount of space heating needs through improvements to the
9	efficiency of building envelopes (including, but not
10	limited to, insulation measures, efficient windows and air
11	leakage reduction), improvements to systems for
12	distributing heat (including, but not limited to, duct
13	leakage reduction, duct insulation or pipe insulation) in
14	buildings, improvements to ventilation systems (including,
15	but not limited to heat recovery ventilation and demand
16	control ventilation measures) or improvements to controls
17	of heating equipment (including, but not limited to,
18	advanced thermostats). Spending on efficient furnaces,
19	efficient boilers, or other efficient heating equipment
20	measures outside of or separate from integrated whole
21	building efficiency programs is permitted within the
22	efficiency program portfolio, but does not count toward
23	the minimum spending requirement in this subsection (g).
24	Spending on integrated whole building efficiency programs
25	targeted to low-income customers, as well as spending on
26	individual building envelope, heating distribution system,

1	ventilation system and heating system control measures
2	installed in low-income homes does count toward this
3	requirement. The portion of portfolio spending on program
4	marketing, training of installers, audits of buildings,
5	inspections of work performed, and other administrative
6	and technical expenses that are clearly tied to promotion
7	and delivery of integrated whole building efficiency
8	programs or installation of individual building envelope,
9	heating distribution system, ventilation system or heating
10	system control measures shall count toward this
11	requirement. If this minimum requirement is not met, any
12	performance incentive earned under paragraph (7) of
13	subsection (j) should be reduced by the percentage point
14	level of shortfall in meeting this requirement; if the
15	utility is subject to a performance penalty, then the
16	magnitude of the penalty shall be increased by the
17	percentage point shortfall in meeting this requirement.
18	As used in this subsection (q), "integrated whole
19	building efficiency programs" means programs designed to
20	optimize the heating efficiency of buildings by
21	comprehensively and simultaneously addressing
22	cost-effective energy-savings opportunities associated
23	with heating equipment, heating distribution systems,
24	heating system controls, ventilation systems and building
25	envelopes; such programs may be targeted to existing
26	buildings or to construction of new buildings.

1	(h) Notwithstanding any other provision of law to the
2	contrary, a utility providing approved energy efficiency
3	measures in the State shall be permitted to recover all
4	reasonable and prudently incurred costs of those measures from
5	all distribution system customers, provided that nothing in
6	this subsection (h) permits the double recovery of such costs
7	from customers.
8	(i) Beginning in 2022, each gas utility shall file an
9	energy efficiency plan with the Commission to meet the energy
10	efficiency standards for the next applicable multi-year period
11	beginning January 1 of the year following the filing,
12	according to the schedule set forth in paragraphs (1) through
13	(5) of this subsection (i). If a utility does not file such a
14	plan on or before the applicable filing deadline for the plan,
15	it shall face a penalty of \$100,000 per day until the plan is
16	filed.
17	(1) No later March 1, 2022, each gas utility shall
18	file a 3-year energy efficiency plan commencing on January
19	1, 2023 that is designed to achieve the cumulative
20	persisting annual savings goals specified in paragraphs
21	(1) through (3) of subsection (d) of this Section through
22	implementation of energy efficiency measures; however, the
23	goals may be reduced if the plan's analysis and forecasts
24	of the utility's ability to acquire energy savings
25	demonstrate beyond a reasonable doubt that achievement of
26	such goals is not cost-effective. Annual increases in

1	cumulative persisting annual savings goals during the
2	applicable 3-year plan period shall not be reduced to
3	amounts that are less than the maximum amount of
4	cumulative persisting annual savings that is forecast to
5	be cost-effectively achievable during the 3-year plan
6	period. The Commission shall review any proposed goal
7	reduction as part of its review and approval of the
8	utility's proposed plan.
9	(2) No later than March 1, 2025, each gas utility
10	shall file a 4-year energy efficiency plan commencing on
11	January 1, 2026 that is designed to achieve the cumulative
12	persisting annual savings goals specified in paragraphs
13	(4) through (7) of subsection (d) of this Section through
14	implementation of energy efficiency measures; however, the
15	goals may be reduced if each of the following conditions
16	are met:
17	(A) the plan's analysis and forecasts of the
18	utility's ability to acquire energy savings
19	demonstrate by clear and convincing evidence that
20	achievement of such goals is not cost-effective; and
21	(B) the amount of energy savings achieved by the
22	utility as determined by the independent evaluator for
23	the most recent year for which savings have been
24	evaluated preceding the plan filing was less than the
25	average annual amount of savings required to achieve
26	the goals for the applicable 4-year plan period.

1	Annual increases in cumulative persisting annual
2	savings goals during the applicable 4-year plan period
3	shall not be reduced to amounts that are less than the
4	maximum amount of cumulative persisting annual savings
5	that is forecast to be cost-effectively achievable
6	during the 4-year plan period. The Commission shall
7	review any proposed goal reduction as part of its
8	review and approval of the utility's proposed plan.
9	(3) No later than March 1, 2029, each gas utility
10	shall file a 4-year energy efficiency plan commencing on
11	January 1, 2030 that is designed to achieve the cumulative
12	persisting annual savings goals specified in paragraphs
13	(8) through (11) of subsection (d) of this Section through
14	implementation of energy efficiency measures; however, the
15	goals may be reduced if each of the following conditions
16	are met:
17	(A) the plan's analysis and forecasts of the
18	utility's ability to acquire energy savings
19	demonstrate by clear and convincing evidence that
20	achievement of such goals is not cost-effective; and
21	(B) the amount of energy savings achieved by the
22	utility as determined by the independent evaluator for
23	the most recent year for which savings have been
24	evaluated preceding the plan filing was less than the
25	average annual amount of savings required to achieve
26	the goals for the applicable 4-year plan period.

1	Annual increases in cumulative persisting annual
2	savings goals during the applicable 4-year plan period
3	shall not be reduced to amounts that are less than the
4	maximum amount of cumulative persisting annual savings
5	that is forecast to be cost-effectively achievable
6	during the 4-year plan period. The Commission shall
7	review any proposed goal reduction as part of its
8	review and approval of the utility's proposed plan.
9	(4) No later than March 1, beginning in 2033 and each
10	year thereafter, each gas utility shall file a 4-year
11	energy efficiency plan commencing on January 1, beginning
12	in 2034 and each 4-year period thereafter, that is
13	designed to achieve the cumulative persisting annual
14	savings goals specified in paragraphs (12) through (15) of
15	subsection (d), as well as goals for subsequent years that
16	are established by the Illinois Commerce Commission
17	pursuant to direction of subsection (d) of this Section,
18	through implementation of energy efficiency measures;
19	however, the goals may be reduced if each of the following
20	conditions are met:
21	(A) the plan's analysis and forecasts of the
22	utility's ability to acquire energy savings
23	demonstrate by clear and convincing evidence that
24	achievement of such goals is not cost-effective; and
25	(B) the amount of energy savings achieved by the
26	utility as determined by the independent evaluator for

1	the most recent year for which savings have been
2	evaluated preceding the plan filing was less than the
3	average annual amount of savings required to achieve
4	the goals for the applicable 4-year plan period.
5	Annual increases in cumulative persisting annual
6	savings goals during the applicable 4-year plan period
7	shall not be reduced to amounts that are less than the
8	maximum amount of cumulative persisting annual savings
9	that is forecast to be cost-effectively achievable
10	during the 4-year plan period. The Commission shall
11	review any proposed goal reduction as part of its
12	review and approval of the utility's proposed plan.
13	Each utility's plan shall set forth the utility's
14	proposals to meet the energy efficiency standards
15	identified in subsection (d). The Commission shall
16	seek public comment on the utility's plan and shall
17	issue an order approving or disapproving each plan
18	within 6 months after its submission. If the
19	Commission disapproves a plan, the Commission shall,
20	within 30 days, describe in detail the reasons for the
21	disapproval and describe a path by which the utility
22	may file a revised draft of the plan to address the
23	Commission's concerns satisfactorily. If the utility
24	does not refile with the Commission within 60 days,
25	the utility shall be subject to penalties at a rate of
26	\$100,000 per day until the plan is filed. This process

1	shall continue, and penalties shall accrue, until the
2	utility has successfully filed a portfolio of energy
3	efficiency measures. Penalties shall be deposited into
4	the Energy Efficiency Trust Fund.
5	(j) In submitting proposed plans and funding levels under
6	subsection (i) of this Section to meet the savings goals
7	identified in subsection (d), the utility shall:
8	(1) Demonstrate that its proposed energy efficiency
9	measures will achieve the applicable requirements that are
10	identified in subsection (d) of this Section.
11	(2) Demonstrate consideration of program options for:
12	(A) advancing new building codes, appliance
13	standards, and municipal regulations governing
14	existing and new building efficiency improvements; and
15	(B) supporting efforts to improve compliance with
16	new building codes, appliance standards and municipal
17	regulations, as potentially cost-effective means of
18	acquiring energy savings to count toward savings
19	goals.
20	(3) Demonstrate that its overall portfolio of
21	measures, not including low-income programs described in
22	subsection (f) of this Section, is cost-effective using
23	the total resource cost test, complies with subsection (i)
24	of this Section and represents a diverse cross-section of
25	opportunities for customers of all rate classes, to
26	participate in the programs. Individual measures need not

1 <u>be cost-effective.</u>

2	(3.5) Demonstrate that the utility's plan integrates
3	the delivery of energy efficiency programs with electric
4	efficiency programs and other efforts to address bill
5	payment issues, including, but not limited to, LIHEAP and
6	the Percent Income Payment Plan, to the extent such
7	integration is practical and has the potential to enhance
8	customer engagement, minimize market confusion, or reduce
9	administrative costs.
10	(4) Present a third-party energy efficiency
11	implementation program subject to the following
12	requirements:
13	(A) Beginning with the year commencing January 1,
14	2024, gas utilities shall fund third-party energy
15	efficiency programs in an amount that is no less than
16	10% of total efficiency portfolio budgets per year.
17	(B) For the multi-year plans commencing on January
18	1, 2023, the utility shall conduct a solicitation
19	process during 2023 for purposes of requesting
20	proposals from third-party vendors for those
21	third-party energy efficiency programs to be offered
22	during one or more years of the last 2 years of the
23	2023 to 2025 plan period. For the solicitation
24	process, the utility shall identify the sector,
25	technology, or a geographic area for which it is
26	seeking requests for proposals. The solicitation

1	process must be for programs that fill gaps in the
2	utility's program portfolio or target business
3	sectors, building types, geographies or other specific
4	parts of its customer base with initiatives that would
5	be more effective at reaching these customer segments
6	than the utilities' programs filed in its energy
7	efficiency plans.
8	(C) For multi-year plans commencing on January 1,
9	2026, January 1, 2030, and every 4 years thereafter,
10	the utility shall conduct a solicitation process
11	during 2025, 2029, and every 4 years thereafter,
12	respectively, for purposes of requesting proposals
13	from third-party vendors for those third-party energy
14	efficiency programs to be offered during one or more
15	years of the respective multi-year plan period; for
16	each solicitation process, the utility shall identify
17	the sector, technology, or geographic area for which
18	it is seeking requests for proposals; the solicitation
19	process must be for programs that fill gaps in the
20	utility's program portfolio or target business
21	sectors, building types, geographies or other specific
22	parts of its customer base with initiatives that would
23	be more effective at reaching these customer segments
24	than the utilities' programs filed in its energy
25	efficiency plans.
26	(D) The utility shall propose the bidder

1	qualifications, performance measurement process, and
2	contract structure, which must include a performance
3	payment mechanism and general terms and conditions;
4	the proposed qualifications, process, and structure
5	shall be subject to Commission approval.

6 (E) The utility shall retain an independent third party to score the proposals received through the 7 solicitation process described in this paragraph (4), 8 rank them according to their cost per lifetime 9 10 kilowatt hours saved, and assemble the portfolio of 11 third-party programs. The gas utility shall recover 12 all costs associated with Commission-approved, 13 third-party administered programs regardless of the 14 success of those programs.

15 (5) Include a proposed or revised cost-recovery 16 mechanism, as provided for under subsection (h) of this 17 Section, to fund the proposed energy efficiency measures 18 and to ensure the recovery of the prudently and reasonably 19 incurred costs of Commission-approved programs.

20 (6) Provide for an annual independent evaluation of 21 the performance of the cost-effectiveness of the utility's 22 portfolio of measures, as well as a full review of the 23 multi-year plan results of the broader net program impacts 24 and, to the extent practical, for adjustment of the 25 measures on a going-forward basis as a result of the 26 evaluations. The resources dedicated to evaluation shall

1	not exceed 3% of portfolio resources in any given year.
2	(7) (Reserved.)
3	(8) (Reserved.)
4	(9) A utility providing approved energy efficiency and
5	demand-response measures in the State shall be permitted
6	to recover costs of those measures through an automatic
7	adjustment clause tariff filed with and approved by the
8	Commission. The tariff shall be established outside the
9	context of a general rate case. Each year the Commission
10	shall initiate a review to reconcile any amounts collected
11	with the actual costs and to determine the required
12	adjustment to the annual tariff factor to match annual
13	expenditures.
14	(9.5) The utility must demonstrate how it will ensure
15	that program implementation contractors and energy
16	efficiency installation vendors will promote workforce
17	equity and quality jobs.
18	(9.6) Utilities shall collect data necessary to ensure
19	compliance with paragraph (9.5) no less than quarterly and
20	shall communicate progress toward compliance with
21	paragraph (9.5) to program implementation contractors and
22	energy efficiency installation vendors no less than
23	quarterly. When it seems unlikely that the criteria in
24	paragraph (9.5) will be met, utilities shall work with
25	relevant vendors, providing education, training, and other
26	resources needed to ensure compliance and, where

<u>necessary</u>, adjusting or terminating work with vendors that
 <u>cannot assist with compliance</u>.

3 (10) A utility required to implement efficiency programs under this Section shall report annually to the 4 5 Illinois Commerce Commission and the General Assembly on how hiring, contracting, job training, and other practices 6 7 related to its energy efficiency programs enhance the 8 diversity of vendors working on such programs. These 9 reports must include data on vendor and employee 10 diversity, including data on the implementation of 11 paragraphs (9.5) and (9.6). If the utility is not meeting 12 the requirements of paragraphs (9.5) and (9.6), the utility shall submit a plan to adjust their activities so 13 14 that they meet the requirements of paragraphs (9.5) and 15 (9.6) within the following year.

16 (k) No more than 6% of energy efficiency and demand-response program revenue may be allocated for research, 17 18 development, or pilot deployment of new equipment or measures. 19 (1) When practical, gas utilities shall incorporate advanced metering infrastructure data into the planning, 20 21 implementation, and evaluation of energy efficiency measures 22 and programs, subject to the data privacy and confidentiality 23 protections of applicable law.

(m) The independent evaluator shall follow the guidelines
 and use the savings set forth in Commission-approved energy
 efficiency policy manuals and technical reference manuals, as

1 <u>each may be updated from time to time. Until measure life</u> 2 <u>values for energy efficiency measures implemented for</u> 3 <u>low-income households under subsection (f) of this Section are</u> 4 <u>incorporated into such Commission-approved manuals, the</u> 5 <u>low-income measures shall have the same measure life values</u> 6 <u>that are established for same measures implemented in</u> 7 households that are not low-income households.

8

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(220 ILCS 5/8-201.7 new)

9 <u>Sec. 8-201.7. Prohibition on Deposits for Low-Income</u>
 10 Residential Customers or Applicants.

11 (a) On and after the effective date of this amendatory Act of the 102nd General Assembly, no public utility shall as a 12 13 condition for standard service require a low-income residential customer or applicant to provide a deposit as 14 15 security against potential non-payment for service except when 16 the utility has proof that the customer engaged in tampering 17 of the public utility equipment during the previous 5 years. 18 Within 60 days after the effective date of this amendatory Act of the 102nd General Assembly, a utility shall refund all 19 deposits collected from low-income customers as security 20 21 against potential nonpayment for standard service to such 22 residential customers except when the utility has proof that 23 the customer benefited from tampering. Proof that the customer 24 for whom the deposit is being required engaged in tampering 25 shall be the burden of the utility and the utility shall

1 provide the customer the opportunity to contest the finding

- 2 <u>that the customer engaged in tampering.</u>
- 3 (b) As used in this Section: 4 "Low-income residential customer or applicant" means: (i) 5 a member of a household at or below 80% of the latest median 6 household income as reported by the United States Census 7 Bureau for the most applicable community or county; (ii) a 8 member of a household at or below 150% of the federal poverty 9 level; (iii) a person who is eligible for the Illinois Low 10 Income Home Energy Assistance Program (LIHEAP) as defined in 11 the Energy Assistance Act; (iv) a person who is eligible to 12 participate in the Percentage of Income Payment Plan (PIPP or PIP Plan) as defined in the Energy Assistance Act; or (v) a 13 14 person who is eligible to receive Lifeline service as defined in the Universal Service Telephone Service Protection Law of 15 16 1985.

17 <u>"Tampering" means any unauthorized alteration of utility</u> 18 <u>equipment or facilities by which a benefit is achieved for</u> 19 <u>which the utility is not compensated, including customer</u> 20 <u>self-restoration of utility service.</u>

21	(220 ILCS 5/8-201.8 new)
22	Sec. 8-201.8. Prohibition on Late Payment Fees for
23	Low-Income Residential Customers or Applicants.
24	(a) Notwithstanding any other provision of this Act, as of
25	the effective date of this amendatory Act of the 102nd General

Assembly, a utility shall not charge a low-income residential customer or applicant a fee, charge or penalty for late payment of any utility bill or invoice.

4 (b) As used in this Section, "low-income residential 5 customer or applicant" means: (i) a member of a household at or below 80% of the latest median household income as reported by 6 7 the United States Census Bureau for the most applicable 8 community or county; (ii) a member of a household at or below 9 150% of the federal poverty level; (iii) a person who is 10 eligible for the Illinois Low Income Home Energy Assistance 11 Program (LIHEAP) as defined in the Energy Assistance Act; (iv) 12 a person who is eligible to participate in the Percentage of Income Payment Plan (PIPP or PIP Plan) as defined in the Energy 13 14 Assistance Act; or (v) a person who is eligible to receive Lifeline service as defined in the Universal Service Telephone 15 16 Service Protection Law of 1985.

17

18 (220 ILCS 5/8-201.9 new)
 19 <u>Sec. 8-201.9. Prohibition on Credit Card Convenience Fees.</u>
 20 (a) No public utility shall assess any convenience fee,

21 surcharge, or other fee to any customer who elects to pay for 22 service using a credit card that the public utility would not 23 assess to the customer if the customer paid by other available 24 methods acceptable to the utility. The Commission may consider 25 as an operating expense, for the purpose of determining

1 whether a rate or other charge or classification is 2 sufficient, costs incurred by a utility to process payments 3 described in this Section so long as those costs are 4 determined to be prudent, just, and reasonable.

5 (b) As used in this Section, "credit card" means an 6 instrument or device, whether known as a credit card, bank 7 card, charge card, debit card, automated teller machine card, 8 secured credit card, smart card, electronic purse, prepaid 9 card, affinity card, or by any other name, issued with or 10 without fee by an issuer for the use of the holder to obtain 11 credit, money, goods, services, or anything else of value.

12 (220 ILCS 5/8-201.10 new)

13Sec. 8-201.10. Disconnection and Credit and Collections14Reporting.

15 <u>(a) The Commission shall require all qas, electric, water</u> 16 <u>and sewer public utilities under its authority to submit an</u> 17 <u>annual report by May 1, 2022 and every May 1 thereafter,</u> 18 <u>reporting and making publicly available in executable,</u> 19 <u>electronic spreadsheet format, by zip code, on the number of</u> 20 <u>disconnections for nonpayment and reconnections that occurred</u> 21 in the immediately preceding calendar year.

22 (b) Each such public utility in its annual report shall 23 report to the Commission and make publicly available in 24 executable, electronic spreadsheet format the following 25 information, by zip code, for the immediately preceding

1	<u>calendar year:</u>
2	(1) the number of customers, by customer class and
3	type of utility service provided, during each month;
4	(2) the number of customers, by customer class and
5	type of utility service, receiving disconnection notices
6	during each month;
7	(3) the number of customers, by customer class and
8	type of utility service, disconnected for nonpayment
9	during each month;
10	(4) the number of customers, by customer class and
11	type of utility service, reconnected because they have
12	paid in full or set up payment arrangements during each
13	month;
14	(5) the number of new deferred payment agreements, by
15	customer class and type of utility service, each month;
16	(6) the number of customers, by customer class and
17	type of utility service, taking service at the beginning
18	of the month under existing deferred payment arrangements;
19	(7) the number of customers, by customer class and
20	type of utility service, completing deferred payment
21	arrangements during the month;
22	(8) the number of payment agreements, by customer
23	class and type of utility service, that failed during each
24	<pre>month;</pre>
25	(9) the number of customers, by customer class and
26	type of utility service, renegotiating deferred payment

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1	arrangements during the month;
2	(10) the number of customers, by customer class and
3	type of utility service, assessed late payment fees or
4	charges during the month;
5	(11) the number of customers, by customer class and
6	type of utility service, taking service at the beginning
7	of the month under existing medical payment arrangements;
8	(12) the number of customers, by utility service,
9	completing medical payment arrangements during the month;
10	(13) the number of customers, by utility service,
11	enrolling in new medical payment arrangements during the
12	month;
13	(14) the number of customers, by utility service,
14	renegotiating medical payment arrangements plans during
15	the month;
16	(15) the number of customers, by customer class and
17	utility service, with required deposits with the company
18	at the beginning of the month;
19	(16) the number of customers, by customer class and
20	utility service, required to submit new deposits or
21	increased deposits during the month;
22	(17) the number of customers, by customer class and
23	utility service, whose required deposits were reduced in
24	part or forgone during the month;
25	(18) the number of customers, by customer class and
26	utility service, whose deposits were returned in full

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during the month;

2 (19) the number of customers, by customer class and 3 utility service, with past due amounts greater than 30 4 days past due at the beginning of the month and taking 5 service at the beginning of the month under existing 6 deferred payment arrangements;

7 (20) the dollar volume of past due accounts, by 8 customer class and utility service, for customers with 9 past due amounts greater than 30 days past due at the 10 beginning of the month and taking service at the beginning 11 of the month under existing deferred payment arrangements;

12 (21) the number of customers, by customer class and 13 utility service, with past due amounts greater than 30 14 days past due at the beginning of the month and not taking 15 service at the beginning of the month under existing 16 deferred payment arrangements; and

17 (22) the dollar volume of past due accounts, by 18 customer class and utility service, for customers with 19 past due amounts greater than 30 days past due at the 20 beginning of the month and not taking service at the 21 beginning of the month under existing deferred payment 22 arrangements. 23 (c) The Commission may specify the executable, electronic

24 <u>spreadsheet format that utilities must adhere to when</u> 25 <u>submitting the information required by this Section.</u> 26 <u>Notwithstanding the requirements of this Section, the</u>

Commission may establish an online reporting system and 1 2 require each public utility to report using the online 3 reporting system instead of filing information in executable, 4 electronic spreadsheet format. The Commission shall make each annual report submitted by each public utility publicly 5 available on its website within 30 days of receipt. 6 7 (d) The Commission shall require all gas, electric, water 8 and sewer public utilities under its authority to submit an 9 annual report by May 1, 2022 and every May 1 thereafter,

9 annual report by May 1, 2022 and every May 1 thereafter, 10 detailing the number of disconnections for nonpayment and 11 reconnections that occurred in the immediately preceding 12 calendar year.

13 (e) Each such public utility in its annual report shall 14 include the following information for the immediately 15 preceding calendar year:

16 <u>(1) the number of customers, by customer class, during</u>
17 <u>each month;</u>

18 (2) the number of customers, by customer class,
 19 disconnected for nonpayment during each month;

20 (3) the number of customers, by customer class,
 21 reconnected because they have paid in full or set up
 22 payment arrangements during each month; and

23 (4) the number of customers, by customer class, who
24 <u>have set up payment arrangements each month.</u>
25 (f) The Commission shall make each annual report submitted

26 by each public utility publicly <u>available</u> on its website

1 within 30 days of receipt.

2 (220 ILCS 5/8-201.11 new) 3 Sec. 8-201.11. Accelerated Repayment of Excess Deferred 4 Income Tax. 5 (a) The General Assembly finds: (1) That a portion of each utility's compensation from 6 7 ratepayers is attributable to reimbursement for federal taxes paid by the utility. 8 9 (2) Due to the enactment of the 2017 Tax Cut and Jobs 10 Act, the federal income tax rate for corporations was 11 lowered, resulting in Excess Deferred Income Tax for distribution utilities in the State that serve more than 12 13 100,000 customers. (3) In proceedings before the Commission, it was 14 15 determined that the repayment period to ratepayers by the utilities which serve more than 100,000 customers in this 16 17 State for this EDIT would be 39.5 years. 18 (4) The COVID-19 pandemic has harmed many customers of all rate classes in the State, and resulted in the 19 20 Commission adopting a number of measures to provide relief 21 for customers. 22 (5) It would be in the interest of the State for the 23 repayment of the Excess Deferred Income Tax referenced in 24 Commission Dockets 19-0436, 19-0387, 20-0381 and 20-0393 to be paid back to ratepayers on a timetable greatly 25

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1	accelerated from that set forth in the above-mentioned
2	dockets.
3	(b) Notwithstanding the Commission Orders in Dockets
4	19-0436, 19-0387, 20-0381 and 20-0383, the Excess Deferred
5	Income Tax referenced in those dockets shall be fully refunded
6	to ratepayers by the respective utilities no later than
7	December 31, 2025.
8	(c) The Commission shall initiate a docket to provide for
9	the refunding of these excess deferred income taxes to
10	ratepayers of the utilities referenced in those dockets, and
11	shall set forth any necessary provisions to accomplish the
12	reimbursement on the schedule delineated in subsection (b),
13	above.

14 (220 ILCS 5/8-201.12 new)

15 Sec. 8-201.12. Auditing the finances of nuclear power 16 plants. (a) The General Assembly finds and declares: 17 (1) Nuclear plants produce zero-carbon, baseload power 18 19 and thus offer value to the people of the State of Illinois 20 by furthering the State's goals to reduce greenhouse gas emissions and reach 100% clean energy; 21 22 (2) Nuclear plants support communities through job 23 creation, economic investments, and property taxes paid to 24 local counties, which support schools, libraries, and fire 25 departments;

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1	(3) In the near term, the closure of nuclear plants in
2	Illinois is likely to result in a generation gap that will
3	be filled by dirty energy, namely fossil fuels;
4	(4) As the State conducts an ongoing assessment of how
5	and over what period of time Illinois can meet its clean
6	energy goals, an understanding of the schedule of plant
7	closures is required;
8	(5) Announced closures of a large percentage of
9	Illinois' electric generation would have a substantial
10	impact on the State budget and electric reliability for
11	Illinois residents;
12	(6) Any financial support for nuclear plants should be
13	short-term and based on clearly demonstrated need;
14	(7) That need should be demonstrated in a transparent
15	and formulaic manner and should minimize costs to
16	ratepayers to the extent possible; and
17	(8) The Office of the Governor, the Illinois
18	Environmental Protection Agency, and the General Assembly
19	must be adequately informed in order to take any necessary
20	action to prevent or minimize serious economic and energy
21	disruption to critical State services.
22	The General Assembly therefore finds that it is necessary
23	to audit the finances of nuclear power plants operating in
24	Illinois on an annual basis, beginning on January 1, 2022 and
25	occurring every year thereafter so long as such plants receive
26	Zero Emission Credits.

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1	(b) By January 31, 2022 the Illinois Environmental
2	Protection Agency shall select an independent firm to conduct
3	an in-depth analysis of each nuclear power plant's financial
4	information. Within 90 days of selection, the firm shall
5	conduct an analysis of the health of Illinois nuclear power
6	plants and deliver a report to the Governor and the Illinois
7	Environmental Protection Agency. The firm shall also develop
8	and deliver a non-confidential summary, which redacts
9	proprietary information, for the General Assembly. The report
10	shall assess actual costs and revenues and attempt to quantify
11	the range and distribution of possible outcomes (negative and
12	positive) for the nuclear plants. The report shall make
13	findings that include, but are not limited to, the following:
14	(1) The operating costs and risk of the plants,
15	measured against assumptions of market conditions in
16	capacity and energy markets;
17	(2) The amount of State support, if any, needed to
18	cover the operational and risk costs of the plants,
19	looking forward over the next five-year and ten-year
20	periods;
21	(3) Any known operating and risk cost differences
22	between the Illinois nuclear power plants and other
23	nuclear power plants located in the PJM footprint; and
24	(4) The overall financial health of Illinois nuclear
25	power plants, including any near-term growth or risk
26	potential, as well as any evaluation of the health of

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1	individual nuclear power plants if some of the Illinois
2	nuclear fleet is decommissioned.
3	(c) The firm's analyses and conclusions in subsection (b)
4	shall be based on:
5	(1) Revenues at each plant, which shall include, at a
6	minimum, the following information: (i) energy revenues,
7	including forward market energy prices and spot-market
8	energy prices, and (ii) capacity revenues, including
9	expected capacity revenues for each plant based on the
10	forecasted capacity price. Total revenue shall be
11	calculated as the sum of energy revenue, capacity revenue,
12	and ancillary revenue.
13	(2) Expenses at each plant, which shall include, at a
14	minimum, the following information: (i) operations and
15	maintenance (or O&M), including Site Non-Outage Production
16	Costs and Site Non-Outage Non-Production Costs, (ii)
17	overhead costs, including property tax, direct BSC,
18	nuclear corporate overhead-direct charge to site, nuclear
19	corporate overhead-Institute of Nuclear Power Operations
20	(INPO) allocated to site, and non-nuclear overhead, (iii)
21	outage costs, including O&M expenditures for unscheduled
22	outages, and indirect outage costs, (iv) capital
23	expenditures, including non-fuel capital expenditures and
24	fuel capital expenditures, and (v) spent fuel costs in the
25	form of the U.S. Department of Energy's spent nuclear fuel
26	disposal fee.

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1	(3) Income tax, which shall estimate net income by
2	removing the capital expenditures from costs, replacing
3	them with capital depreciation and fuel amortization, and
4	calculating income tax as the product of the tax rate and
5	net income.
6	(4) Net cash flow, which shall be determined as the
7	difference between revenues and expenses in each year.
8	(220 ILCS 5/8-201.13 new)
9	Sec. 8-201.13. Customer data.
10	(a) The General Assembly finds:
11	(1) Utility customers in all rate classes are taking a
12	more active interest in their energy usage and how the
13	power they use is generated.
14	(2) As a result of advanced metering technology being
15	installed throughout Illinois, there is substantially more
16	data available than ever before.
17	(3) This data, if properly utilized, could lead to
18	substantial innovation in products and services available
19	to customers.
20	(4) At least one report has suggested that a
21	substantial number of Illinois electricity customers could
22	save money through time of use pricing programs that would
23	require utilization of customer data in their development.
24	(5) This innovation could lead to greater energy
25	efficiency, reduced emissions, and cost savings for

customers.

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2	(6) While aggregated data may be helpful to providers
3	of energy services and programs, customer privacy must be
4	protected. Customers should have the ability to control
5	the dissemination of their individual data.
6	(b) No later than December 31, 2021, the Illinois Commerce
7	Commission shall open a docket on customer data, to be
8	concluded no later than June 30, 2022. The Commission process
9	should include involvement from stakeholders, consumer
10	advocates and the public, as well as experts in this field. At

12 <u>(1) the scope of the data currently collected or</u> 13 <u>capable of being collected through advanced metering and</u> 14 <u>other means;</u>

a minimum, the Commission process shall consider:

15 (2) how data is currently collected stored and
 16 disseminated, and to whom it is disseminated;

17 <u>(3) customer rights associated with their data,</u> 18 <u>including access, opt-outs, and ability to share with</u> 19 <u>third parties;</u>

20 (4) potential improvements that date collection can 21 bring to pricing methods, grid optimization, peak shaving, 22 energy efficiency and other policies consistent with the 23 goals of the State;

24 (5) potential third-parties with whom data could be
 25 shared, and the purposes for sharing such data;

26 (6) consumer protections, including technology and

1	policy changes needed to ensure that customers control the
2	ability for individual data to be released;
3	(7) educational programs for consumers about data
4	collection and sharing practices;
5	(8) utility capabilities for different or expanded
6	methods of data collection, storage and dissemination, and
7	utility technology and personnel needed to facilitate
8	various options;
9	(9) methods for resolving resolving consumer
10	complaints about data collection practices; and
11	(10) data security practices and policies necessary to
12	ensure the confidentiality of consumer data and personal
13	information, including practices and policies necessary to
14	notify consumers of data breaches.
15	(c) At the conclusion of the process, the Commission
16	shall:
17	(1) report recommendations to the General Assembly and
18	the Governor for suggested legislative changes, if any;
19	and
20	(2) identify and recommend other possible changes to
21	data collection and dissemination practices and policies
22	which do not require legislative approval.
23	(d) The Commission shall have the authority to require
24	public utilities to submit plans to the Commission regarding
25	data collection, data security, data storage, and data sharing
26	practices.

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1	(e) Nothing in this Section shall prohibit the Commission
2	from exercising existing authority with respect to matters of
3	data collection, including implementation of pilot or other
4	programs authorized or created under this Act.
5	(220 ILCS 5/8-201.14 new)
6	Sec. 8-201.14. Right to self-generate electricity.
7	(a) As used in this Section:
8	"Electric cooperative" has the meaning set forth in
9	Section 3.4 of the Electric Supplier Act.
10	"Municipal utility" means a public utility that is owned
11	and operated by any political subdivision or municipal
12	corporation of this State or owned by such an entity and
13	operated by any lessee or any operating agent thereof.
14	"Public utility" has the definition set forth in Section
15	<u>3-105 of this Act.</u>
16	(b) Customers have the right to, and the Commission shall
17	protect the rights of customers to, produce, consume, and
18	store their own renewable energy without discriminatory
19	repercussions from a public utility, electric cooperative, or
20	municipal utility, regardless of whether that energy is
21	produced via a system that is owned outright, leased, or
22	financed through a behind-the-meter solar power-purchase
23	agreement or other means. This includes customers' rights to:
24	(1) generate, consume, and export renewable energy and
25	reduce his or her use of electricity obtained from the

1	grid;
2	(2) use technology to store energy at his or her
3	residence;
4	(3) connect his or her electrical system that
5	generates renewable energy, stores energy, or any
6	combination thereof, with the electricity meter on the
7	customer's premises that is provided by a public utility,
8	electric cooperative, or municipal utility:
9	(A) in a timely manner;
10	(B) in accordance with requirements established by
11	the electric utility to ensure the safety of utility
12	workers; and
13	(C) after providing written notice to the electric
14	utility providing service in the service territory,
15	installing a nomenclature plate on the electrical
16	meter panel and meeting all applicable State and local
17	safety and electrical code requirements associated
18	with installing a parallel distributed generation
19	system; and
20	(4) receive fair credit for energy exported to the
21	grid.
22	(c) A public utility, electric cooperative, or municipal
23	utility customer who produces, consumes, and stores his or her
24	own renewable energy shall not face discriminatory rate
25	design, fees, treatment, or excessive compliance requirements
26	as provided by paragraph (3) of subsection (n) of Section

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1 <u>16-107.5.</u>

2 (d) A public utility, electric cooperative, or municipal 3 utility customer shall have a right to appeal any decision 4 related to self-generation and storage that violates these 5 rights to self-generation and non-discrimination pursuant to 6 the provisions of this Section through a complaint process.

7 (e) The Illinois Commerce Commission shall adopt all rules
 8 necessary for the administration of this Section.

9 (220 ILCS 5/8-406) (from Ch. 111 2/3, par. 8-406)

Sec. 8-406. Certificate of public convenience and necessity.

12 (a) No public utility not owning any city or village franchise nor engaged in performing any public service or in 13 14 furnishing any product or commodity within this State as of July 1, 1921 and not possessing a certificate of public 15 16 convenience and necessity from the Illinois Commerce Commission, the State Public Utilities Commission or the 17 Public Utilities Commission, at the time this amendatory Act 18 of 1985 goes into effect, shall transact any business in this 19 20 State until it shall have obtained a certificate from the 21 Commission that public convenience and necessity require the 22 transaction of such business.

(b) No public utility shall begin the construction of any
 new plant, equipment, property or facility which is not in
 substitution of any existing plant, equipment, property or

facility or any extension or alteration thereof or in addition 1 2 thereto, unless and until it shall have obtained from the Commission a certificate that public convenience and necessity 3 require such construction. Whenever after a hearing 4 the 5 Commission determines that any new construction or the 6 transaction of any business by a public utility will promote 7 the public convenience and is necessary thereto, it shall have the power to issue certificates of public convenience and 8 9 necessity. The Commission shall determine that proposed 10 construction will promote the public convenience and necessity 11 only if the utility demonstrates: (1) that the proposed 12 construction is necessary to provide adequate, reliable, and 13 efficient service to its customers and is the least-cost means 14 of satisfying the service needs of its customers or that the 15 proposed construction will promote the development of an 16 effectively competitive electricity market that operates 17 efficiently, is equitable to all customers, and is the least cost means of satisfying those objectives; (2) that the 18 19 utility is capable of efficiently managing and supervising the 20 construction process and has taken sufficient action to ensure adequate and efficient construction and supervision thereof; 21 22 and (3) that the utility is capable of financing the proposed 23 construction without significant adverse financial 24 consequences for the utility or its customers.

(c) After the effective date of this amendatory Act of
1987, no construction shall commence on any new nuclear power

plant to be located within this State, and no certificate of 1 2 public convenience and necessity or other authorization shall be issued therefor by the Commission, until the Director of 3 the Illinois Environmental Protection Agency finds that the 4 5 United States Government, through its authorized agency, has 6 identified and approved a demonstrable technology or means for the disposal of high level nuclear waste, or until such 7 8 construction has been specifically approved by a statute 9 enacted by the General Assembly.

10 As used in this Section, "high level nuclear waste" means 11 those aqueous wastes resulting from the operation of the first 12 cycle of the solvent extraction system or equivalent and the 13 concentrated wastes of the subsequent extraction cycles or 14 equivalent in a facility for reprocessing irradiated reactor 15 fuel and shall include spent fuel assemblies prior to fuel 16 reprocessing.

(d) In making its determination, the Commission shall attach primary weight to the cost or cost savings to the customers of the utility. The Commission may consider any or all factors which will or may affect such cost or cost savings, including the public utility's engineering judgment regarding the materials used for construction.

(e) The Commission may issue a temporary certificate which shall remain in force not to exceed one year in cases of emergency, to assure maintenance of adequate service or to serve particular customers, without notice or hearing, pending

the determination of an application for a certificate, and may by regulation exempt from the requirements of this Section temporary acts or operations for which the issuance of a certificate will not be required in the public interest.

5 A public utility shall not be required to obtain but may apply for and obtain a certificate of public convenience and 6 7 necessity pursuant to this Section with respect to any matter as to which it has received the authorization or order of the 8 9 Commission under the Electric Supplier Act, and any such 10 authorization or order granted a public utility by the 11 Commission under that Act shall as between public utilities be 12 deemed to be, and shall have except as provided in that Act the 13 same force and effect as, a certificate of public convenience 14 and necessity issued pursuant to this Section.

No electric cooperative shall be made or shall become a party to or shall be entitled to be heard or to otherwise appear or participate in any proceeding initiated under this Section for authorization of power plant construction and as to matters as to which a remedy is available under The Electric Supplier Act.

(f) Such certificates may be altered or modified by the Commission, upon its own motion or upon application by the person or corporation affected. Unless exercised within a period of 2 years from the grant thereof authority conferred by a certificate of convenience and necessity issued by the Commission shall be null and void.

No certificate of public convenience and necessity shall
 be construed as granting a monopoly or an exclusive privilege,
 immunity or franchise.

(q) A public utility that undertakes any of the actions 4 5 described in items (1) through (3) of this subsection (q) or 6 that has obtained approval pursuant to Section 8-406.1 of this 7 Act shall not be required to comply with the requirements of 8 this Section to the extent such requirements otherwise would 9 apply. For purposes of this Section and Section 8-406.1 of 10 this Act, "high voltage electric service line" means an 11 electric line having a design voltage of 100,000 or more. For 12 purposes of this subsection (g), a public utility may do any of the following: 13

14 (1) replace or upgrade any existing high voltage 15 electric service line and related facilities, 16 notwithstanding its length;

17 (2) relocate any existing high voltage electric 18 service line and related facilities, notwithstanding its 19 length, to accommodate construction or expansion of a 20 roadway or other transportation infrastructure; or

(3) construct a high voltage electric service line and related facilities that is constructed solely to serve a single customer's premises or to provide a generator interconnection to the public utility's transmission system and that will pass under or over the premises owned by the customer or generator to be served or under or over

1 2 premises for which the customer or generator has secured the necessary right of way.

(h) A public utility seeking to construct a high-voltage 3 electric service line and related facilities (Project) must 4 5 show that the utility has held a minimum of 2 pre-filing public meetings to receive public comment concerning the Project in 6 7 each county where the Project is to be located, no earlier than 8 6 months prior to filing an application for a certificate of 9 public convenience and necessity from the Commission. Notice 10 of the public meeting shall be published in a newspaper of 11 general circulation within the affected county once a week for 12 3 consecutive weeks, beginning no earlier than one month prior to the first public meeting. If the Project traverses 2 13 contiguous counties and where in one county the transmission 14 15 line mileage and number of landowners over whose property the 16 proposed route traverses is one-fifth or less of the 17 transmission line mileage and number of such landowners of the other county, then the utility may combine the 2 pre-filing 18 19 meetings in the county with the greater transmission line 20 mileage and affected landowners. All other requirements regarding pre-filing meetings shall apply in both counties. 21 22 Notice of the public meeting, including a description of the 23 Project, must be provided in writing to the clerk of each county where the Project is to be located. A representative of 24 25 the Commission shall be invited to each pre-filing public 26 meeting.

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(i) For applications filed after the effective date of 1 2 this amendatory Act of the 99th General Assembly, the Commission shall by registered mail notify each owner of 3 record of land, as identified in the records of the relevant 4 5 county tax assessor, included in the right-of-way over which 6 utility seeks in its application to construct the а high-voltage electric line of the time and place scheduled for 7 the initial hearing on the public utility's application. The 8 9 utility shall reimburse the Commission for the cost of the 10 postage and supplies incurred for mailing the notice. 11 (j) A certificate or approval under this Section shall not 12 be modified or denied on the basis of the common law doctrine 13 of first in the field if the plant, equipment, property, or facility is subject to a competitive process under the 14 authority of the Federal Energy Regulatory Commission. 15 16 (Source: P.A. 99-399, eff. 8-18-15.) 17 (220 ILCS 5/8-512 new) 18 Sec. 8-512. Renewable energy access plan. (a) It is the policy of this State to promote 19 20 cost-effective transmission system development that ensures 21 reliability of the electric transmission system, lowers carbon 22 emissions, minimizes long-term costs for consumers, and 23 supports the electric policy goals of this State. The General Assembly finds that: 24

25 <u>(1) Transmission planning, primarily for reliability</u>

1	purposes, but also for economic and public policy reasons
2	is conducted by regional transmission organizations in
3	which transmission-owning Illinois utilities and other
4	stakeholders are members.
5	(2) Order No. 1000 of the Federal Energy Regulatory
6	Commission requires regional transmission organizations to
7	<u>plan for transmission system needs in light of State</u>
8	public policies, and to accept input from states during
9	the transmission system planning processes.
10	(3) The State of Illinois does not currently have a
11	comprehensive power and environmental policy planning
12	process to identify transmission infrastructure needs that
13	can serve as a vital input into the regional and
14	inter-regional transmission organization planning
15	processes conducted under Order No. 1000 and other laws
16	and regulations.
17	(4) This State is an electricity generation and power
18	transmission hub, and can leverage that position to invest
19	in infrastructure that enables new and existing Illinois

18transmission hub, and can leverage that position to invest19in infrastructure that enables new and existing Illinois20generators to meet the public policy goals of the State of21Illinois and of interconnected states while22cost-effectively supporting tens of thousands of jobs in23the renewable energy sector in this State.

24 (5) The nation has a need to readily access this
 25 State's low-cost, clean electric power, and this State
 26 also desires access to clean energy resources in other

states to develop and support its low-carbon economy and 1 keep electricity prices low in Illinois and interconnected 2 3 states. (6) Existing transmission infrastructure may constrain 4 5 the State's achievement of 100% renewable energy by 2050, 6 the accelerated adoption of electric vehicles in a just 7 and equitable way, and electrification of additional 8 sectors of the Illinois economy. 9 (7) Transmission system congestion within this State 10 and the regional transmission organizations serving this 11 State limits the ability of this State's existing and new 12 electric generation facilities that do not emit carbon dioxide, including renewable energy resources and zero 13 14 emission facilities, to serve the public policy goals of 15 this State and other states, which constrains investment 16 in this State. (8) Investment in infrastructure to support existing 17 18 and new electric generation facilities that do not emit 19 carbon dioxide, including renewable energy resources and zero emission facilities, stimulates significant economic 20 21 development and job growth in this State, as well as 22 creates environmental and public health benefits in this 23 State. 24 (9) Creating a forward-looking plan for this State's 25 electric transmission infrastructure, as opposed to 26 relying on case-by-case development and repeated marginal

1	upgrades, will achieve a lower-cost system for Illinois'
2	electricity customers. A forward-looking plan can also
3	help integrate and achieve a comprehensive set of
4	objectives and multiple state, regional, and national
5	policy goals.
6	(10) Alternatives to overhead electric transmission
7	lines can achieve cost-effective resolution of system
8	impacts, and warrant investigation of the circumstances
9	under which those alternatives should be considered and
10	approved. The alternatives are likely to be beneficial as
11	investment in electric transmission infrastructure moves
12	forward.
13	(b) Consistent with the findings identified in subsection
14	(a), the Commission shall open an investigation to develop and
15	adopt a renewable energy access plan no later than December
16	31, 2022. To assist and support the Commission in the
17	development of the plan, the Commission shall retain the
18	services of technical and policy experts with relevant fields
19	of expertise, solicit technical and policy analysis from the
20	public, and provide for a 120-day open public comment period
21	after publication of a draft report, which shall be published
21 22	after publication of a draft report, which shall be published no later than 90 days after the comment period ends. The plan
22	no later than 90 days after the comment period ends. The plan
22 23	no later than 90 days after the comment period ends. The plan shall, at a minimum, do the following:

1	developing generating capacity from renewable energy
2	technologies;
3	(2) develop a plan to achieve transmission capacity
4	necessary to deliver the electric output from renewable
5	energy technologies in the renewable energy access plan
6	zones to customers in Illinois and other states in a
7	manner that is most beneficial and cost-effective to
8	customers;
9	(3) use this State's position as an electricity
10	generation and power transmission hub to create new
11	investment in this State's renewable energy resources;
12	(4) consider programs, policies, and electric
13	transmission projects that can be adopted within this
14	State that promote the cost-effective delivery of power
15	from renewable energy resources interconnected to the bulk
16	electric system to meet the renewable portfolio standard
17	targets under subsection (c) of Section 1-75 of the
18	Illinois Power Agency Act;
19	(5) consider proposals to improve regional
20	transmission organizations' regional and interregional
21	system planning processes and an analysis of how those
22	proposals would improve reliability and cost-effective
23	delivery of electricity in Illinois and the region;
24	(6) make findings and policy recommendations based on
25	technical and policy analysis regarding locations of
26	renewable energy access plan zones and the transmission

- 1 system developments needed to cost-effectively achieve the public policy goals identified herein; and 2 3 (7) present the Commission's conclusions and proposed recommendations based on its analysis. 4 5 (c) No later than December 31, 2025, and every other year thereafter, the Commission shall open an investigation to 6 7 develop and adopt an updated renewable energy access plan 8 that, at a minimum, evaluates the implementation and 9 effectiveness of the renewable energy access plan, recommends improvements to the renewable energy access plan, and provides 10 11 changes to transmission capacity necessary to deliver electric
- 12 output from the renewable energy access plan zones.
- 13 (220 ILCS 5/9-201) (from Ch. 111 2/3, par. 9-201)

14 Sec. 9-201. (a) Unless the Commission otherwise orders, 15 and except as otherwise provided in this Section, no change 16 shall be made by any public utility in any rate or other charge or classification, or in any rule, regulation, practice or 17 contract relating to or affecting any rate or other charge, 18 classification or service, or in any privilege or facility, 19 except after 45 days' notice to the Commission and to the 20 21 public as herein provided. Such notice shall be given by 22 filing with the Commission and keeping open for public inspection new schedules or supplements stating plainly the 23 24 change or changes to be made in the schedule or schedules then 25 in force, and the time when the change or changes will go into

effect, and by publication in a newspaper of general 1 2 circulation or such other notice to persons affected by such change as may be prescribed by rule of the Commission. The 3 Commission, for good cause shown, may allow changes without 4 5 requiring the 45 days' notice herein provided for, by an order specifying the changes so to be made and the time when they 6 7 shall take effect and the manner in which they shall be filed 8 and published.

9 When any change is proposed in any rate or other charge, or 10 classification, or in any rule, regulation, practice, or 11 contract relating to or affecting any rate or other charge, 12 classification or service, or in any privilege or facility, such proposed change shall be plainly indicated on the new 13 schedule filed with the Commission, by some character to be 14 designated by the Commission, immediately preceding or 15 16 following the item.

17 When any public utility providing water or sewer service proposes any change in any rate or other charge, 18 or 19 classification, or in any rule, regulation, practice, or 20 contract relating to or affecting any rate or other charge, classification or service, or in any privilege or facility, 21 22 such utility shall, in addition to the other notice 23 requirements of this Act, provide notice of such change to all customers potentially affected by including a notice and 24 description of such change, and of Commission procedures for 25 intervention, in the first bill sent to each such customer 26

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1 after the filing of the proposed change.

For water or sewer utilities with greater than 15,000 total customers, the following notice requirements are applicable, in addition to the other notice requirements of this Act:

6 (1) As a separate bill insert, an initial notice in 7 the first bill sent to all customers potentially affected 8 by the proposed change after the filing of the proposed 9 change shall include:

10 (A) the approximate date when the change or 11 changes shall go into effect assuming the Commission 12 utilizes the 11-month process as described in this 13 Section;

(B) a statement indicating that the estimated bill
impact may vary based on multiple factors, including,
but not limited to, meter size, usage volume, and the
fire protection district;

18 (C) the water or sewer utility's customer service 19 number or other number as may be appropriate where an 20 authorized agent of the water or sewer utility can 21 explain how the proposed increase might impact an 22 individual customer's bill;

(D) if the proposed change involves a change from
a flat to a volumetric rate, an explanation of
volumetric rate;

(E) a reference to the water or sewer utility's

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website where customers can find tips on water
 conservation; and

(F) for customers receiving both water and sewer 3 service from a utility and if the customer has an 4 5 option to install a separate meter for irrigation to mitigate sewer charges, an explanation of the water 6 7 utility's and the customer's and sewer responsibilities for installation of a separate meter 8 9 if such a change is approved.

10 (2) A second notice to all customers shall be included 11 on the first bill after the Commission suspends the 12 tariffs initiating the rate case.

(3) Final notice of such change shall be sent to all
customers potentially affected by the proposed change by
including information required under this paragraph (3)
with the first bill after the effective date of the rates
approved by the Final Order of the Commission in a rate
case. The notice shall include the following:

19 (A) the date when the change or changes went into20 effect;

(B) the water or sewer utility's customer service number or other number as may be appropriate where an authorized agent of the water or sewer utility can explain how the proposed increase might impact an individual customer's bill;

(C) an explanation that usage shall now be charged

1 at a volumetric rate rather than a flat rate, if 2 applicable;

3 (D) a reference to the water or sewer utility's 4 website where the customer can find tips on water 5 conservation; and

6 (E) for customers receiving both water and sewer 7 service from a utility and if the customer has an 8 option to install a separate meter for irrigation to 9 mitigate sewer charges, an explanation of the water 10 and sewer utility's and the customer's 11 responsibilities for installation of a separate meter 12 if such a change is approved.

13 (b) Whenever there shall be filed with the Commission any 14 schedule stating an individual or joint rate or other charge, 15 classification, contract, practice, rule or regulation, the 16 Commission shall have power, and it is hereby given authority, 17 either upon complaint or upon its own initiative without complaint, at once, and if it so orders, without answer or 18 19 other formal pleadings by the interested public utility or 20 utilities, but upon reasonable notice, to enter upon a hearing concerning the propriety of such rate or other charge, 21 22 classification, contract, practice, rule or regulation, and 23 pending the hearing and decision thereon, such rate or other 24 charge, classification, contract, practice, rule or regulation 25 shall not go into effect. The period of suspension of such rate 26 or other charge, classification, contract, practice, rule or

1 regulation shall not extend more than 105 days beyond the time 2 when such rate or other charge, classification, contract, 3 practice, rule or regulation would otherwise go into effect 4 unless the Commission, in its discretion, extends the period 5 of suspension for a further period not exceeding 6 months.

All rates or other charges, classifications, contracts, 6 7 practices, rules or regulations not so suspended shall, on the 8 expiration of 45 days from the time of filing the same with the 9 Commission, or of such lesser time as the Commission may 10 grant, go into effect and be the established and effective 11 rates or other charges, classifications, contracts, practices, 12 rules and regulations, subject to the power of the Commission, 13 after a hearing had on its own motion or upon complaint, as 14 herein provided, to alter or modify the same.

15 Within 30 days after such changes have been authorized by 16 the Commission, copies of the new or revised schedules shall 17 be posted or filed in accordance with the terms of Section 9-103 of this Act, in such a manner that all changes shall be 18 19 plainly indicated. The Commission shall incorporate into the 20 period of suspension a review period of 4 business days during which the Commission may review and determine whether the new 21 22 or revised schedules comply with the Commission's decision 23 approving a change to the public utility's rates. Such review period shall not extend the suspension period by more than 2 24 25 days. Absent notification to the contrary within the 4 26 business day period, the new or revised schedules shall be

1 deemed approved.

2 (c) If the Commission enters upon a hearing concerning the 3 propriety of any proposed rate other or charge, classification, contract, practice, rule or regulation, the 4 5 Commission shall establish the rates or other charges, classifications, contracts, practices, rules or regulations 6 7 proposed, in whole or in part, or others in lieu thereof, which 8 it shall find to be just and reasonable. In such hearing, the 9 burden of proof to establish the justness and reasonableness 10 of the proposed rates or other charges, classifications, contracts, practices, rules or regulations, in whole and in 11 12 part, shall be upon the utility. The utility, the staff of the 13 Commission, the Attorney General, or any party to a proceeding initiated under this Section who has been granted intervenor 14 15 status and submitted a post-hearing brief must be given the 16 opportunity to present oral argument, if requested no later 17 than the date for filing exceptions, on the propriety of any proposed rate or other charge, classification, contract, 18 19 practice, rule, or regulation. No rate or other charge, 20 classification, contract, practice, rule or regulation shall be found just and reasonable unless it is consistent with 21 22 Sections of this Article.

(d) Except where compliance with Section 8-401 of this Act is of urgent and immediate concern, no representative of a public utility may discuss with a commissioner, commissioner's assistant, or administrative law judge in a non-public setting

a planned filing for a general rate increase. If a public 1 utility makes a filing under this Section, then no substantive 2 3 communication by any such person with a commissioner, commissioner's assistant, or administrative 4 law judge 5 concerning the filing is permitted until a notice of hearing has been issued. After the notice of hearing has been issued, 6 7 only communications by any such person with the а 8 commissioner, commissioner's assistant, or administrative law 9 judge concerning the filing permitted are communications 10 permitted under Section 10-103 of this Act. If any such 11 communication does occur, then within 5 days of the docket 12 being initiated all details relating to the communication shall be placed on the public record of the proceeding. The 13 14 record shall include any materials, whether written, recorded, 15 filmed, or graphic in nature, produced or reproduced on any 16 media, used in connection with the communication. The record 17 shall reflect the names of all persons who transmitted, received, or were otherwise involved in the communication, the 18 19 duration of the communication, and whether the communication occurred in person or by other means. In the case of an oral 20 communication, the record shall also reflect the location or 21 22 locations of all persons involved in the communication and, if 23 the communication occurred by telephone, the telephone numbers 24 for the callers and recipients of the communication. A commissioner, commissioner's assistant, or administrative law 25 26 judge who is involved in any such communication shall be

recused from the affected proceeding. The Commission, or any 1 2 commissioner or administrative law judge presiding over the proceeding shall, in the event of a violation of this Section, 3 take action necessary to ensure that such violation does not 4 5 prejudice any party or adversely affect the fairness of the proceedings including dismissing the affected proceeding. 6 7 Nothing in this subsection (d) is intended to preclude 8 otherwise allowable updates on issues that may be indirectly 9 related to a general rate case filing because cost recovery 10 for the underlying activity may be requested. Such updates may 11 include, without limitation, issues related to outages and 12 restoration, credit ratings, security issuances, reliability, 13 Federal Energy Regulatory Commission matters, Federal 14 Communications Commission matters, regional reliability 15 organizations, consumer education, or labor matters, provided 16 that such updates may not include cost recovery in a planned 17 rate case.

18 (Source: P.A. 100-840, eff. 8-13-18.)

19 (220 ILCS 5/9-220.3)

20 (Section scheduled to be repealed on December 31, 2023)

21 Sec. 9-220.3. Natural gas surcharges authorized.

22 (a) Tariff.

(1) Pursuant to Section 9-201 of this Act, a natural
 gas utility serving more than 700,000 customers may file a
 tariff for a surcharge which adjusts rates and charges to

1 provide for recovery of costs associated with investments 2 in qualifying infrastructure plant, independent of any 3 other matters related to the utility's revenue 4 requirement.

5 (2) Within 30 days after the effective date of this 6 amendatory Act of the 98th General Assembly, the 7 Commission shall adopt emergency rules to implement the 8 provisions of this amendatory Act of the 98th General 9 Assembly. The utility may file with the Commission tariffs 10 implementing the provisions of this amendatory Act of the 11 98th General Assembly after the effective date of the 12 emergency rules authorized by subsection (i).

13 (3) The Commission shall issue an order approving, or 14 approving with modification to ensure compliance with this 15 Section, the tariff no later than 120 days after such 16 filing of the tariffs filed pursuant to this Section. The 17 utility shall have 7 days following the date of service of the order to notify the Commission in writing whether it 18 19 will accept any modifications so identified in the order 20 or whether it has elected not to proceed with the tariff. If the order includes no modifications or if the utility 21 22 notifies the Commission that it will accept such 23 modifications, the tariff shall take effect on the first 24 day of the calendar year in which the Commission issues 25 order, subject to petitions for rehearing the and 26 appellate procedures. After the tariff takes effect, the

utility may, upon 10 days' notice to the Commission, file to withdraw the tariff at any time, and the Commission shall approve such filing without suspension or hearing, subject to a final reconciliation as provided in subsection (e) of this Section.

(4) When a natural gas utility withdraws the surcharge 6 7 tariff, the utility shall not recover any additional charges through the surcharge approved pursuant to this 8 9 Section, subject to the resolution of the final reconciliation pursuant to subsection (e) of this Section. 10 11 The utility's qualifying infrastructure investment net of 12 accumulated depreciation may be transferred to the natural gas utility's rate base in the utility's next general rate 13 14 case. The utility's delivery base rates in effect upon 15 withdrawal of the surcharge tariff shall not be adjusted 16 at the time the surcharge tariff is withdrawn.

17 (5) A natural gas utility that is subject to its delivery base rates being fixed at their current rates 18 19 pursuant to a Commission order entered in Docket No. 20 11-0046, notwithstanding the effective date of its tariff authorized pursuant to this Section, shall reflect in a 21 22 tariff surcharge only those projects placed in service 23 after the fixed rate period of the merger agreement has 24 expired by its terms.

(b) For purposes of this Section, "qualifyinginfrastructure plant" includes only plant additions placed in

service not reflected in the rate base used to establish the 1 2 utility's delivery base rates. "Costs associated with 3 investments in qualifying infrastructure plant" shall include a return on qualifying infrastructure plant and recovery of 4 5 depreciation and amortization expense on qualifying infrastructure plant, net of the depreciation included in the 6 7 utility's base rates on any plant retired in conjunction with 8 the installation of the qualifying infrastructure plant. 9 Collectively the "qualifying infrastructure plant" and "costs 10 associated with investments in qualifying infrastructure 11 plant" are referred to as the "qualifying infrastructure 12 investment" and that are related to one or more of the following: 13

the installation of facilities to retire and 14 (1)15 replace underground natural gas facilities, including 16 facilities appurtenant to facilities constructed of those 17 materials such as meters, regulators, and services, and that are constructed of cast iron, wrought iron, ductile 18 19 iron, unprotected coated steel, unprotected bare steel, 20 mechanically coupled steel, copper, Cellulose Acetate 21 Butyrate (CAB) plastic, pre-1973 DuPont Aldyl "A" 22 polyethylene, PVC, or other types of materials identified 23 by a State or federal governmental agency as being prone 24 to leakage;

(2) the relocation of meters from inside customers'
 facilities to outside;

1 (3) the upgrading of the gas distribution system from 2 a low pressure to a medium pressure system, including 3 installation of high-pressure facilities to support the 4 upgrade;

5 (4) modernization investments by a combination 6 utility, as defined in subsection (b) of Section 16-108.5 7 of this Act, to install:

8 (A) advanced gas meters in connection with the 9 installation of advanced electric meters pursuant to 10 Sections 16-108.5 and 16-108.6 of this Act; and

(B) the communications hardware and software and associated system software that creates a network between advanced gas meters and utility business systems and allows the collection and distribution of gas-related information to customers and other parties in addition to providing information to the utility itself;

(5) replacing high-pressure transmission pipelines and associated facilities identified as having a higher risk of leakage or failure or installing or replacing high-pressure transmission pipelines and associated facilities to establish records and maximum allowable operating pressures;

(6) replacing difficult to locate mains and service
 pipes and associated facilities; and

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(7) replacing or installing transmission and

1 distribution regulator stations, regulators, valves, and 2 associated facilities to establish over-pressure 3 protection.

With respect to the installation of the facilities 4 5 identified in paragraph (1) of subsection (b) of this Section, the natural gas utility shall determine priorities for such 6 7 installation with consideration of projects either: (i) 8 integral to a general government public facilities improvement 9 program or (ii) ranked in the highest risk categories in the 10 utility's most recent Distribution Integrity Management Plan 11 where removal or replacement is the remedial measure.

(c) Qualifying infrastructure investment, defined in subsection (b) of this Section, recoverable through a tariff authorized by subsection (a) of this Section, shall not include costs or expenses incurred in the ordinary course of business for the ongoing or routine operations of the utility, including, but not limited to:

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(1) operating and maintenance costs; and

(2) costs of facilities that are revenue-producing,
which means facilities that are constructed or installed
for the purpose of serving new customers.

(d) Gas utility commitments. A natural gas utility that has in effect a natural gas surcharge tariff pursuant to this Section shall:

(1) recognize that the General Assembly identifies
 improved public safety and reliability of natural gas

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facilities as the cornerstone upon which this Section is designed, and qualifying projects should be encouraged, selected, and prioritized based on these factors; and

4 (2) provide information to the Commission as requested 5 to demonstrate that (i) the projects included in the 6 tariff are indeed qualifying projects and (ii) the 7 projects are selected and prioritized taking into account 8 improved public safety and reliability.

9 (3) The amount of qualifying infrastructure investment 10 eligible for recovery under the tariff in the applicable 11 calendar year is limited to the lesser of (i) the actual 12 qualifying infrastructure plant placed in service in the applicable calendar year and (ii) the difference by which 13 14 total plant additions in the applicable calendar year 15 exceed the baseline amount, and subject to the limitation 16 in subsection (g) of this Section. A natural gas utility 17 recover the costs of qualifying infrastructure can investments through an approved surcharge tariff from the 18 beginning 19 of each calendar year subject to the 20 reconciliation initiated under paragraph (2) of subsection 21 (e) of this Section, during which the Commission may make 22 adjustments to ensure that the limits defined in this 23 paragraph are not exceeded. Further, if total plant 24 additions in a calendar year do not exceed the baseline 25 amount in the applicable calendar year, the Commission, 26 during the reconciliation initiated under paragraph (2) of

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subsection (e) of this Section for the applicable calendar year, shall adjust the amount of qualifying infrastructure investment eligible for recovery under the tariff to zero.

4 (4) For purposes of this Section, "baseline amount"
5 means an amount equal to the utility's average of total
6 depreciation expense, as reported on page 336, column (b)
7 of the utility's ILCC Form 21, for the calendar years 2006
8 through 2010.

9 (e) Review of investment.

10 (1) The amount of qualifying infrastructure investment 11 shall be shown on an Information Sheet supplemental to the 12 surcharge tariff and filed with the Commission monthly or some other time period at the option of the utility. The 13 14 Information Sheet shall be accompanied by data showing the 15 calculation of the qualifying infrastructure investment 16 adjustment. Unless otherwise ordered by the Commission, 17 each qualifying infrastructure investment adjustment shown on an Information Sheet shall become effective pursuant to 18 19 the utility's approved tariffs.

20 (2) For each calendar year in which a surcharge tariff 21 is in effect, the natural gas utility shall file a 22 petition with the Commission to initiate hearings to 23 reconcile amounts billed under each surcharge authorized 24 pursuant to this Section with the actual prudently 25 incurred costs recoverable under this tariff in the 26 preceding year. The petition filed by the natural gas

utility shall include testimony and schedules that support 1 2 the accuracy and the prudence of the qualifying 3 infrastructure investment for the calendar year being reconciled. The petition filed shall also include the 4 5 number of jobs attributable to the natural gas surcharge tariff as required by rule. The review of the utility's 6 7 investment shall include identification and review of all 8 plant that was ranked within the highest risk categories 9 in that utility's most recent Distribution Integrity 10 Management Plan.

(f) The rate of return applied shall be the overall rate of return authorized by the Commission in the utility's last gas rate case.

(q) The cumulative amount of increases billed under the 14 15 surcharge, since the utility's most recent delivery service 16 rate order, shall not exceed an annual average 4% of the 17 utility's delivery base rate revenues, but shall not exceed 5.5% in any given year. On the effective date of new delivery 18 base rates, the surcharge shall be reduced to zero with 19 20 respect to qualifying infrastructure investment that is transferred to the rate base used to establish the utility's 21 22 delivery base rates, provided that the utility may continue to 23 charge or refund any reconciliation adjustment determined pursuant to subsection (e) of this Section. 24

(h) If a gas utility obtains a surcharge tariff under this
Section 9-220.3, then it and its affiliates are excused from

the rate case filing requirements contained in Sections 1 2 9-220(h) and 9-220(h-1). In the event a natural gas utility, 3 prior to the effective date of this amendatory Act of the 98th General Assembly, made a rate case filing that is still 4 5 pending on the effective date of this amendatory Act of the 6 98th General Assembly, the natural gas utility may, at the time it files its surcharge tariff with the Commission, also 7 file a notice with the Commission to withdraw its rate case 8 9 filing. Any affiliate of such natural gas utility may also 10 file to withdraw its rate case filing. Upon receipt of such notice, the Commission shall dismiss the rate case filing with 11 12 prejudice and such tariffs and the record related thereto 13 the subject of shall not be any further hearing, 14 investigation, or proceeding of any kind related to rates for 15 gas delivery services. Notwithstanding the foregoing, a 16 natural gas utility shall not be permitted to withdraw a rate 17 case filing for which a proposed order recommending a rate reduction is pending. A natural gas utility shall not be 18 permitted to withdraw the gas delivery services tariffs that 19 20 are the subject of Commission Docket Nos. 12-0511/12-0512 (cons.). None of the costs incurred for the withdrawn rate 21 22 case are recoverable from ratepayers.

(i) The Commission shall promulgate rules and regulations
to carry out the provisions of this Section under the
emergency rulemaking provisions set forth in Section 5-45 of
the Illinois Administrative Procedure Act, and such emergency

1 rules shall be effective no later than 30 days after the 2 effective date of this amendatory Act of the 98th General 3 Assembly.

4 (j) This Section is repealed <u>and tariffs authorized by</u>
5 <u>this Section will terminate on December 31, 2021</u> December 31,
6 2023.

7 (Source: P.A. 98-57, eff. 7-5-13.)

8 (220 ILCS 5/9-221) (from Ch. 111 2/3, par. 9-221)

9 Sec. 9-221. Whenever a municipality pursuant to Section 10 8-11-2 or 8-11-2.7 of the Illinois Municipal Code, as 11 heretofore and hereafter amended, imposes a tax on any public 12 utility, such utility may charge its customers, other than 13 customers who are certified business enterprises under 14 paragraph (e) of Section 8-11-2 of the Illinois Municipal Code 15 or are exempted from those taxes under paragraph (f) of that 16 Section, to the extent of such exemption and during the period in which such exemption is in effect, in addition to any rate 17 18 authorized by this Act, an additional charge equal to the sum 19 of (1) an amount equal to such municipal tax, or any part thereof (2) 3% of such tax, or any part thereof, as the case 20 21 may be, to cover costs of accounting, and (3) an amount equal 22 to the increase in taxes and other payments to governmental bodies resulting from the amount of such additional charge. 23 24 Such utility shall file with the Commission a true and correct 25 copy of the municipal ordinance imposing such tax; and also

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1 shall file with the Commission a supplemental schedule 2 applicable to such municipality which shall specify such additional charge and which shall become effective upon filing 3 without further notice. Such additional charge shall be shown 4 5 separately on the utility bill to each customer. The Commission shall have power to investigate whether or not such 6 supplemental schedule correctly specifies such additional 7 charge, but shall have no power to suspend such supplemental 8 9 schedule. If the Commission finds, after a hearing, that such 10 supplemental schedule does not correctly specify such 11 additional charge, it shall by order require a refund to the 12 appropriate customers of the excess, if any, with interest, in 13 such manner as it shall deem just and reasonable, and in and by such order shall require the utility to file an amended 14 15 supplemental schedule corresponding to the finding and order 16 of the Commission.

17 (Source: P.A. 87-895; 88-132.)

18

(220 ILCS 5/9-227) (from Ch. 111 2/3, par. 9-227)

Sec. 9-227. Charitable contributions by public utilities. 19 20 It shall not be proper for the Commission to consider as an 21 operating expense, for the purpose of determining whether a 22 or other charge or classification is sufficient, rate donations made by a public utility for the public welfare or 23 24 for charitable scientific, religious or educational purposes -25 provided that such donations are reasonable in amount. -Tn

determining the reasonableness of such donations, the Commission may not establish, by rule, a presumption that any particular portion of an otherwise reasonable amount may not be considered as an operating expense. The Commission shall disallow be prohibited from disallowing by rule, as an operating expense, any portion of a reasonable donation for public welfare or charitable purposes.

8 (Source: P.A. 85-122.)

9 (220 ILCS 5/9-229)

Sec. 9-229. Consideration of attorney and expert
 compensation as an expense <u>and intervenor compensation fund</u>.

12 <u>(a)</u> The Commission shall specifically assess the justness 13 and reasonableness of any amount expended by a public utility 14 to compensate attorneys or technical experts to prepare and 15 litigate a general rate case filing. This issue shall be 16 expressly addressed in the Commission's final order.

17 (b) The State of Illinois shall create a Consumer
 18 Intervenor Compensation Fund subject to the following:

19 <u>(1) Legislative Intent. Provision of compensation for</u> 20 <u>Consumer Interest Representatives that intervene in</u> 21 <u>Illinois Commerce Commission proceedings will increase</u> 22 <u>public engagement, encourage additional transparency,</u> 23 <u>expand the information available to the Commission, and</u> 24 <u>improve decision-making.</u>

25 <u>(2) Definition. Consumer interest representative</u>

1	means:
2	(A) a residential utility customer or group of
3	residential utility customers;
4	(B) representatives of not-for-profit groups or
5	organizations whose membership is limited to
6	residential utility customers;
7	(C) representatives of not-for-profit groups or
8	organizations whose membership includes Illinois
9	residents and that address the community, economic,
10	environmental, or social welfare of Illinois
11	residents; or
12	(D) not-for-profit organizations that are
13	authorized to represent the interests of residential
14	utility customers or small commercial utility
15	customers that receive utility service from a public
16	utility whose tariffs must be approved by the
17	Commission pursuant to their articles of incorporation
18	<u>or bylaws.</u>
19	(3) Eligibility for Compensation. A consumer interest
20	representative is eligible to receive compensation from
21	the consumer intervenor compensation fund if its
22	participation included lay or expert testimony or legal
23	briefing and argument concerning the expenses,
24	investments, rate design, rate impact, or other matters
25	affecting the pricing, rates, costs or other charges
26	associated with utility service, the Commission addresses

1 <u>or adopts in whole or in part one or more factual</u> 2 <u>contentions, legal contentions, or policy or procedural</u> 3 <u>recommendations presented by the consumer interest</u> 4 <u>representative, the participant provided a significant</u> 5 <u>contribution to the record, and participation caused a</u> 6 <u>significant financial hardship to the participant.</u>

7 (4) Consumer Intervenor Compensation Fund. Within 30 8 days after the effective date of this Act, each utility 9 that files a request for an increase in rates under 10 Article IX or Article XVI shall deposit an amount equal to 11 one half of the rate case attorney and expert expense allowed by the Commission into the fund within 35 days of 12 the date of the Commission's final Order in the rate case 13 14 or 20 days after the denial of rehearing under Section 10-113 of this Act, whichever is later. The Consumer 15 16 Intervenor Compensation Fund shall be used to provide payment to consumer interest representatives as described 17 18 in this Section.

19 (5) (A) Initial Funding of Consumer Intervenor 20 Compensation Fund. An electric public utility with 3,000,000 or more retail customers shall contribute 21 22 \$450,000 to the Consumer Intervenor Compensation Fund within 60 days after the effective date of this Act. A 23 24 combined electric and gas public utility serving fewer 25 than 3,000,000 but more than 500,000 retail customers shall contribute \$225,000 to the Consumer Intervenor 26

1	Compensation Fund within 60 days after the effective date
2	of this Act. A gas public utility with 1,500,000 or more
3	retail customers that is not a combined electric and gas
4	public utility shall contribute \$225,000 to the Consumer
5	Intervenor Compensation Fund within 60 days after the
6	effective date of this Act. A gas public utility with
7	fewer than 1,500,000 retail customers but more than
8	300,000 retail customers that is not a combined electric
9	and gas public utility shall contribute \$80,000 to the
10	Consumer Intervenor Compensation Fund within 60 days after
11	the effective date of this Act. A gas public utility with
12	fewer than 300,000 retail customers that is not a combined
13	electric and gas public utility shall contribute \$20,000
14	to the Consumer Intervenor Compensation Fund within 60
15	days after the effective date of this Act. A combined
16	electric and gas public utility serving fewer than 500,000
17	retail customers shall contribute \$20,000 to the Consumer
18	Intervenor Compensation Fund within 60 days after the
19	effective date of this Act. A water and/or sewer public
20	utility serving more than 100,000 retail customers shall
21	contribute \$80,000, and a water and/or sewer public
22	utility serving fewer than 100,000 but more than 10,000
23	retail customers shall contribute \$20,000.
24	(6)(A) Pre-Order Funding. Prior to the entry of a
25	Final Order in a docketed case, the Commission
26	Administrator shall provide a payment to a consumer

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1	interest representative that demonstrates through a
2	verified application for funding that the consumer
3	interest representative's participation or intervention
4	without an award of fees or costs imposes a significant
5	financial hardship based on a schedule to be developed by
6	the Commission. The initial payment shall be no less than
7	\$20,000 for a request for an increase in rates, and may be
8	up to \$20,000 for other dockets, investigations,
9	rulemakings, or proceedings. The Administrator may require
10	verification of costs incurred, including statements of
11	hours spent, as a condition to paying the consumer
12	interest representative prior to the entry of a Final
13	Order in a docketed case.
14	(B) Post Order Funding. If the Commission addresses or
15	adopts in whole or in part one or more factual
16	contentions, legal contentions, or policy or procedural
17	recommendations presented by the consumer interest
18	representative, the participant provided a contribution to
19	the record, and participation caused a financial hardship
20	to the participant then the consumer interest
21	representative shall be allowed payment for some or all of
22	the consumer interest representative's reasonable

the consumer interest representative's reasonable attorney's or advocate's fees, reasonable expert witness fees, and other reasonable costs of preparation for and participation in a hearing or proceeding. Expenses related

to travel or meals shall not be compensable. The

Administrator shall award compensation to maximize
 intervenor participation.

3 Request for Funding. The consumer interest (C) representative shall submit an itemized request for 4 5 compensation to the Consumer Intervenor Compensation Fund, including the advocate's or attorney's reasonable fee 6 7 rate, the number of hours expended, reasonable expert and 8 expert witness fees, and other reasonable costs for the 9 preparation for and participation in the hearing and 10 briefing within 30 days of the Commission's final order 11 after denial or decision on rehearing, if any.

12

(7) Administration of the Fund.

13 (A) The Consumer Intervenor Compensation Fund is 14 created as a special fund in the State treasury. All 15 disbursements from the Consumer Intervenor Compensation 16 Fund shall be made only upon warrants of the Comptroller drawn upon the Treasurer as custodian of the Fund upon 17 vouchers signed by the Executive Director of the 18 19 Commission or by the person or persons designated by the Director for that purpose. The Comptroller is authorized 20 21 to draw the warrant upon vouchers so signed. The Treasurer 22 shall accept all warrants so signed and shall be released from liability for all payments made on those warrants. 23 24 The Consumer Intervenor Compensation Fund shall be 25 administered by an Administrator that is a person or 26 entity that is independent of the Commission. The

1	administrator will be responsible for the prudent
2	management of the Consumer Intervenor Compensation Fund
3	and for recommendations for the award of consumer
4	intervenor compensation from the Consumer Intervenor
5	Compensation Fund. The Commission shall issue a request
6	for qualifications for a third-party program administrator
7	to administer the Consumer Intervenor Compensation Fund.
8	The third-party administrator shall be chosen through a
9	competitive bid process based on selection criteria and
10	requirements developed by the Commission. The Illinois
11	Procurement Code does not apply to the hiring or payment
12	of the Administrator. All Administrator costs may be paid
13	for using monies from the Consumer Intervenor Compensation
14	Fund, but the Program Administrator shall strive to
15	minimize costs in the implementation of the program. The
16	Consumer Intervenor Compensation Fund shall not be subject
17	to sweeps, administrative charges, or chargebacks,
18	including, but not limited to, those authorized under
19	Section 8h of the State Finance Act, that would in any way
20	result in the transfer of any funds from this Fund to any
21	other fund of this State or in having any such funds
22	utilized for any purpose other than the express purposes
23	set forth in this Section.
24	(B) The computation of compensation awarded from the
25	fund shall take into consideration the market rates paid

26 to persons of comparable training and experience who offer

1 similar services, but may not exceed the comparable market 2 rate for services paid by the public utility as part of its 3 rate case expense. (C) (1) Recommendations on the award of compensation by 4 5 the administrator shall include consideration of whether the Commission addressed or adopted in whole or in part 6 7 one or more factual contentions, legal contentions, or policy or procedural recommendations presented by the 8 9 consumer interest representative; whether the participant 10 provided a to the record; and whether that participation 11 caused a financial hardship to the participant and the payment of compensation is fair, just and reasonable. 12 (2) Recommendations on the award of compensation by 13 14 the administrator shall be submitted to the Commission for 15 approval. Unless the Commission initiates and 16 investigation within 45 days after the notice to the Commission, the award of compensation shall be allowed 45 17 18 days after notice to the Commission. Such notice shall be

19 given by filing with the Commission on the Commission's 20 e-docket system, and keeping open for public inspection 21 the award for compensation proposed by the Administrator. 22 The Commission shall have power, and it is hereby given 23 authority, either upon complaint or upon its own 24 initiative without complaint, at once, and if it so 25 orders, without answer or other formal pleadings, but upon 26 reasonable notice, to enter upon a hearing concerning the propriety of the award. The investigation shall not extend more than 105 days after the Commission initiates the investigation.
(c) The Commission may adopt rules to implement this Section.

6 (Source: P.A. 96-33, eff. 7-10-09.)

7 (220 ILCS 5/9-241) (from Ch. 111 2/3, par. 9-241)

8 Sec. 9-241. No public utility shall, as to rates or other 9 charges, services, facilities or in other respect, make or 10 grant any preference or advantage to any corporation or person 11 or subject any corporation or person to any prejudice or 12 disadvantage. No public utility shall establish or maintain 13 any unreasonable difference as to rates or other charges, services, facilities, or in any other respect, either as 14 15 between localities or as between classes of service.

16 However, nothing in this Section shall be construed as limiting the authority of the Commission to permit the 17 establishment of economic development rates as incentives to 18 19 economic development either in enterprise zones as designated 20 by the State of Illinois or in other areas of a utility's service area. Such rates should be available to existing 21 22 businesses which demonstrate an increase to existing load as well as new businesses which create new load for a utility so 23 as to create a more balanced utilization of generating 24 25 capacity. The Commission shall ensure that such rates are

1 established at a level which provides a net benefit to 2 customers within a public utility's service area.

3 The Commission shall require that public utilities provide low-income discount rates for customers whose income falls at 4 5 or below 80% of area median income, and file tariffs to reflect said discounts with the discounts tiered and decreased as 6 7 income increases. In its review of the tariffs, the Commission 8 shall ensure recovery of any cost associated with the tariffs 9 be reflected in the rates charged to all customer classes, 10 with charges and credits under the tariff allocated and 11 collected through existing volumetric charges for delivery 12 services. The tariff may be established outside the context of a general rate case filing and shall specify the terms of any 13 14 applicable audit. The Commission shall review and by order approve, or approve as modified, the proposed tariff within 15 16 180 days after the date on which it is filed.

17 Upon approval of the tariff, the utility shall apply the 18 appropriate credit or charge over a 12-month period beginning 19 with the June billing period and ending with the May billing 20 period, with the first such billing period beginning June 21 2022.

Eligibility for the low-income discount rates described in this subsection shall be established upon verification of a low-income customer's receipt of any means tested public benefit, or verification of eligibility for the low-income home energy assistance program. Said public benefits may - 545 - LRB102 17909 JWD 25989 b

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1	include, but are not limited to, assistance from any
2	government entity which provides cash, housing, food, or
3	medical care, including, but not limited to, transitional
4	assistance for needy families, supplemental security income,
5	emergency assistance to elders, disabled, and children,
6	supplemental nutrition assistance program, public housing,
7	federally-subsidized or state-subsidized housing, the
8	low-income home energy assistance program, veterans' benefits,
9	and similar benefits. The Department of Human Services shall
10	make available to distribution companies the eligibility
11	guidelines for said public benefit programs.

12 Each distribution company shall conduct substantial 13 outreach efforts to make said low-income discount available to 14 eligible customers and shall report the Commission, at least annually, as to its outreach activities and results. Outreach 15 16 may include establishing an automated program of matching 17 customer accounts with lists of recipients of said means tested public benefit programs and based on the results of 18 said matching program, to presumptively offer a low-income 19 20 discount rate to eligible customers so identified; provided, however, that the distribution company, within 60 days of said 21 22 presumptive enrollment, informs any such low-income customer 23 of said presumptive enrollment and all rights and obligations of a customer under said program, including the right to 24 25 withdraw from said program without penalty.

26 <u>A residential customer eligible for low-income discount</u>

1 rates shall receive the service upon request and proof of 2 eligibility. Each distribution company shall periodically 3 notify all customers of the availability and method of 4 obtaining low-income discount rates.

A utility shall file tariffs consistent with this 5 subsection within 180 days of the enactment of this provision. 6 7 The Commission shall promulgate rules and regulations requiring utility companies to produce information, in the 8 9 form of a mailing, and other approved method of distribution, to their consumers, to inform them of available rebates, 10 11 discounts, credits, and other cost-saving mechanisms that can 12 help them lower their monthly utility bills, and send out such 13 information semi-annually, unless otherwise provided by this 14 chapter.

Prior to October 1, 1989, no public utility providing 15 16 electrical or gas service shall consider the use of solar or 17 other nonconventional renewable sources of energy by a customer as a basis for establishing higher rates or charges 18 for any service or commodity sold to such customer; nor shall a 19 20 public utility subject any customer utilizing such energy source or sources to any other prejudice or disadvantage on 21 22 account of such use. No public utility shall without the 23 consent of the Commission, charge or receive any greater compensation in the aggregate for a lesser commodity, product, 24 25 or service than for a greater commodity, product or service of 26 like character.

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The Commission, in order to expedite the determination of 1 2 rate questions, or to avoid unnecessary and unreasonable 3 expense, or to avoid unjust or unreasonable discrimination between classes of customers, or, whenever in the judgment of 4 5 the Commission public interest so requires, may, for rate making and accounting purposes, or either of them, consider 6 one or more municipalities either with or without the adjacent 7 8 or intervening rural territory as a regional unit where the 9 same public utility serves such region under substantially 10 similar conditions, and may within such region prescribe 11 uniform rates for consumers or patrons of the same class.

Any public utility, with the consent and approval of the Commission, may as a basis for the determination of the charges made by it classify its service according to the amount used, the time when used, the purpose for which used, and other relevant factors.

17 (Source: P.A. 91-357, eff. 7-29-99.)

18

(220 ILCS 5/16-107.5)

19 Sec. 16-107.5. Net electricity metering.

(a) The <u>General Assembly</u> <u>Legislature</u> finds and declares that a program to provide net electricity metering, as defined in this Section, for eligible customers can encourage private investment in renewable energy resources, stimulate economic growth, enhance the continued diversification of Illinois' energy resource mix, and protect the Illinois environment.

Further, to achieve the goals of this Act that robust options for customer-site distributed generation continue to thrive in JILIINOIS, the General Assembly finds that a predictable transition must be ensured for customers between full net metering at the retail electricity rate to the distribution generation rebate described in Section 16-107.6.

7 (b) As used in this Section, (i) "community renewable generation project" shall have the meaning set forth in 8 9 Section 1-10 of the Illinois Power Agency Act; (ii) "eligible customer" means a retail customer that owns, hosts, or 10 11 operates, including any third-party owned systems, a solar, 12 wind, or other eligible renewable electrical generating facility with a rated alternating current capacity of not more 13 than 5,000 $\frac{2,000}{2,000}$ kilowatts that is located on the customer's 14 premises or customer's side of the billing meter and is 15 16 intended primarily to offset the customer's own current or 17 future electrical requirements; (iii) "electricity provider" means an electric utility or alternative retail electric 18 supplier; (iv) "eligible renewable electrical generating 19 20 facility" means a generator which may include the co-location of an energy storage system that is interconnected under rules 21 22 adopted by the Commission and is powered by solar electric 23 energy, wind, dedicated crops grown for electricity generation, agricultural residues, untreated and unadulterated 24 25 wood waste, landscape trimmings, livestock manure, anaerobic 26 digestion of livestock or food processing waste, fuel cells or

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microturbines powered by renewable fuels, or hydroelectric 1 2 energy; (v) "net electricity metering" (or "net metering") means the measurement, during the billing period applicable to 3 an eligible customer, of the net amount of electricity 4 5 supplied by an electricity provider to the customer's premises or provided to the electricity provider by the customer or 6 7 subscriber; (vi) "subscriber" shall have the meaning as set forth in Section 1-10 of the Illinois Power Agency Act; and 8 9 (vii) "subscription" shall have the meaning set forth in 10 Section 1-10 of the Illinois Power Agency Act; (viii) "energy 11 storage system" means commercially available technology that 12 is capable of absorbing energy and storing it for a period of time for use at a later time including but not limited to 13 14 electrochemical, thermal and electromechanical technologies and may be interconnected behind the customer's meter or 15 16 interconnected behind its own meter; and (ix) "future 17 electrical requirements" means a reasonable approximation of the annual load of two electric vehicles and, for non-electric 18 19 heating customers, a reasonable approximation of the 20 incremental electric load association with fuel switching. The approximations shall be applied to the appropriate net 21 metering tariff, and do not need to be unique to each 22 individual eligible customer. The utility shall submit these 23 24 approximations to the Commission for review, modification, and 25 approval.

(c) A net metering facility shall be equipped with

metering equipment that can measure the flow of electricity in
 both directions at the same rate.

3 (1) For eligible customers whose electric service has not been declared competitive pursuant to Section 16-113 4 5 of this Act as of July 1, 2011 and whose electric delivery 6 service is provided and measured on a kilowatt-hour basis 7 and electric supply service is not provided based on hourly pricing, this shall typically be accomplished 8 9 through use of a single, bi-directional meter. If the 10 eligible customer's existing electric revenue meter does 11 not meet this requirement, the electricity provider shall 12 arrange for the local electric utility or a meter service provider to install and maintain a new revenue meter at 13 14 the electricity provider's expense, which may be the smart 15 meter described by subsection (b) of Section 16-108.5 of 16 this Act.

17 (2) For eligible customers whose electric service has 18 not been declared competitive pursuant to Section 16-113 19 of this Act as of July 1, 2011 and whose electric delivery 20 service is provided and measured on a kilowatt demand 21 basis and electric supply service is not provided based on 22 hourly pricing, this shall typically be accomplished 23 through use of a dual channel meter capable of measuring 24 flow of electricity both into and out of the the 25 customer's facility at the same rate and ratio. If such 26 customer's existing electric revenue meter does not meet

this requirement, then the electricity provider shall arrange for the local electric utility or a meter service provider to install and maintain a new revenue meter at the electricity provider's expense, which may be the smart meter described by subsection (b) of Section 16-108.5 of this Act.

7 (3) For all other eligible customers, until such time as the local electric utility installs a smart meter, as 8 9 described by subsection (b) of Section 16-108.5 of this 10 Act, the electricity provider may arrange for the local 11 electric utility or a meter service provider to install 12 and maintain metering equipment capable of measuring the flow of electricity both into and out of the customer's 13 14 facility at the same rate and ratio, typically through the use of a dual channel meter. If the eligible customer's 15 16 existing electric revenue meter does not meet this 17 requirement, then the costs of installing such equipment shall be paid for by the customer. 18

19 (d) An electricity provider shall measure and charge or 20 credit for the net electricity supplied to eligible customers 21 or provided by eligible customers whose electric service has 22 not been declared competitive pursuant to Section 16-113 of 23 this Act as of July 1, 2011 and whose electric delivery service is provided and measured on a kilowatt-hour basis and electric 24 25 supply service is not provided based on hourly pricing in the 26 following manner:

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(1) If the amount of electricity used by the customer 1 2 during the billing period exceeds the amount of 3 electricity produced by the customer, the electricity provider shall charge the customer for the net electricity 4 5 supplied to and used by the customer as provided in subsection (e-5) of this Section. 6

7 If the amount of electricity produced by a (2)customer during the billing period exceeds the amount of 8 9 electricity used by the customer during that billing 10 period, the electricity provider supplying that customer 11 shall apply a 1:1 kilowatt-hour credit to a subsequent 12 bill for service to the customer for the net electricity supplied to the electricity provider. The electricity 13 14 provider shall continue to carry over any excess 15 kilowatt-hour credits earned and apply those credits to 16 subsequent billing periods to offset any 17 customer-generator consumption in those billing periods until all credits are used or until the end of the 18 19 annualized period.

20 (3) At the end of the year or annualized over the 21 period that service is supplied by means of net metering, 22 or in the event that the retail customer terminates 23 service with the electricity provider prior to the end of 24 the year or the annualized period, any remaining credits 25 in the customer's account shall expire.

26 (d-5) An electricity provider shall measure and charge or

1 credit for the net electricity supplied to eligible customers 2 or provided by eligible customers whose electric service has 3 not been declared competitive pursuant to Section 16-113 of 4 this Act as of July 1, 2011 and whose electric delivery service 5 is provided and measured on a kilowatt-hour basis and electric 6 supply service is provided based on hourly pricing <u>or time of</u> 7 <u>use rates</u> in the following manner:

8 (1) If the amount of electricity used by the customer 9 during any hourly period or time of use period exceeds the 10 amount of electricity produced by the customer, the 11 electricity provider shall charge the customer for the net 12 electricity supplied to and used by the customer according to the terms of the contract or tariff to which the same 13 14 customer would be assigned to or be eligible for if the 15 customer was not a net metering customer.

16 (2)If the amount of electricity produced by a 17 customer during any hourly period or time of use period exceeds the amount of electricity used by the customer 18 19 during that hourly period or time of use period, the 20 energy provider shall apply a credit for the net kilowatt-hours produced in such period. The credit shall 21 22 consist of an energy credit and a delivery service credit. 23 The energy credit shall be valued at the same price per 24 kilowatt-hour as the electric service provider would 25 charge for kilowatt-hour energy sales during that same 26 hourly period or time of use period. The delivery credit

1 shall be equal to the net kilowatt-hours produced in such 2 hourly period <u>or time of use period</u> times a credit that 3 reflects all kilowatt-hour based charges in the customer's 4 electric service rate, excluding energy charges.

5 (e) An electricity provider shall measure and charge or 6 credit for the net electricity supplied to eligible customers 7 whose electric service has not been declared competitive 8 pursuant to Section 16-113 of this Act as of July 1, 2011 and 9 whose electric delivery service is provided and measured on a 10 kilowatt demand basis and electric supply service is not 11 provided based on hourly pricing in the following manner:

12 (1) If the amount of electricity used by the customer 13 billing period exceeds during the the amount of 14 electricity produced by the customer, then the electricity 15 provider shall charge the customer for the net electricity 16 supplied to and used by the customer as provided in 17 subsection (e-5) of this Section. The customer shall remain responsible for all taxes, fees, and utility 18 19 delivery charges that would otherwise be applicable to the 20 net amount of electricity used by the customer.

(2) If the amount of electricity produced by a customer during the billing period exceeds the amount of electricity used by the customer during that billing period, then the electricity provider supplying that customer shall apply a 1:1 kilowatt-hour credit that reflects the kilowatt-hour based charges in the customer's

electric service rate to a subsequent bill for service to 1 2 the customer for the net electricity supplied to the 3 electricity provider. The electricity provider shall continue to carry over any excess kilowatt-hour credits 4 5 earned and apply those credits to subsequent billing 6 periods to offset any customer-generator consumption in 7 those billing periods until all credits are used or until 8 the end of the annualized period.

9 (3) At the end of the year or annualized over the 10 period that service is supplied by means of net metering, 11 or in the event that the retail customer terminates 12 service with the electricity provider prior to the end of 13 the year or the annualized period, any remaining credits 14 in the customer's account shall expire.

(e-5) An electricity provider shall provide electric 15 16 service to eligible customers who utilize net metering at 17 non-discriminatory rates that are identical, with respect to rate structure, retail rate components, and any monthly 18 19 charges, to the rates that the customer would be charged if not 20 a net metering customer. An electricity provider shall not 21 charge net metering customers any fee or charge or require 22 additional equipment, insurance, or any other requirements not 23 specifically authorized by interconnection standards 24 authorized by the Commission, unless the fee, charge, or other 25 requirement would apply to other similarly situated customers 26 who are not net metering customers. The customer will remain

responsible for all taxes, fees, and utility delivery charges 1 2 that would otherwise be applicable to the net amount of 3 electricity used by the customer. Subsections (c) through (e) of this Section shall not be construed to prevent 4 an 5 arms-length agreement between an electricity provider and an eligible customer that sets forth different prices, terms, and 6 7 conditions for the provision of net metering service, 8 but not limited to, the provision including, of the 9 appropriate metering equipment for non-residential customers.

10 (f) Notwithstanding the requirements of subsections (c) 11 through (e-5) of this Section, an electricity provider must 12 require dual-channel metering for customers operating eligible 13 renewable electrical generating facilities with a nameplate 14 rating up to 2,000 kilowatts and to whom the provisions of 15 neither subsection (d), (d-5), nor (e) of this Section apply. 16 In such cases, electricity charges and credits shall be 17 determined as follows:

(1) The electricity provider shall assess and the
customer remains responsible for all taxes, fees, and
utility delivery charges that would otherwise be
applicable to the gross amount of kilowatt-hours supplied
to the eligible customer by the electricity provider.

(2) Each month that service is supplied by means of
 dual-channel metering, the electricity provider shall
 compensate the eligible customer for any excess
 kilowatt-hour credits at the electricity provider's

avoided cost of electricity supply over the monthly period or as otherwise specified by the terms of a power-purchase agreement negotiated between the customer and electricity provider.

5 (3) For all eligible net metering customers taking 6 service from an electricity provider under contracts or 7 tariffs employing hourly or time of use rates, any monthly 8 consumption of electricity shall be calculated according 9 to the terms of the contract or tariff to which the same 10 customer would be assigned to or be eligible for if the 11 customer was not a net metering customer. When those same 12 customer-generators are net generators during any discrete hourly or time of use period, the net kilowatt-hours 13 14 produced shall be valued at the same price per 15 kilowatt-hour as the electric service provider would 16 charge for retail kilowatt-hour sales during that same 17 time of use period.

(g) For purposes of federal and State laws providing 18 19 renewable energy credits or greenhouse gas credits, the 20 eligible customer shall be treated as owning and having title 21 to the renewable energy attributes, renewable energy credits, 22 and greenhouse gas emission credits related to any electricity 23 produced by the qualified generating unit. The electricity 24 provider may not condition participation in a net metering 25 program on the signing over of a customer's renewable energy 26 credits; provided, however, this subsection (q) shall not be

1 construed to prevent an arms-length agreement between an 2 electricity provider and an eligible customer that sets forth 3 the ownership or title of the credits.

(h) Within 120 days after the effective date of this 4 5 amendatory Act of the 95th General Assembly, the Commission shall establish standards for net metering and, if the 6 7 Commission has not already acted on its own initiative, standards for the interconnection of eligible renewable 8 system. 9 generating equipment to the utility The 10 interconnection standards shall address any procedural 11 barriers, delays, and administrative costs associated with the 12 interconnection of customer-generation while ensuring the 13 safety and reliability of the units and the electric utility system. The Commission shall consider the Institute of 14 15 Electrical and Electronics Engineers (IEEE) Standard 1547 and 16 the issues of (i) reasonable and fair fees and costs, (ii) 17 clear timelines for major milestones in the interconnection process, (iii) nondiscriminatory terms of agreement, and (iv) 18 any best practices for interconnection of distributed 19 20 generation.

(i) <u>Within 90 days of the effective date of this</u> amendatory Act of the 102nd General Assembly, the Commission shall: <u>All electricity providers shall begin to offer net</u> metering no later than April 1, 2008.

25 (1) establish an Interconnection Working Group. The
 26 working group shall include representatives from electric

1	utilities, developers of renewable electric generating
2	facilities, other industries that regularly apply for
3	interconnection with the electric utilities,
4	representatives of distributed generation customers, the
5	Commission Staff and such other stakeholders with a
6	substantial interest in the topics addressed by the
7	working group. The working group shall address at least
8	the following issues:
9	(A) cost and best available technology for
10	interconnection and metering, including the
11	standardization and publication of standard costs;
12	(B) transparency, accuracy and use of the
13	distribution interconnection queue and hosting
14	capacity maps;
15	(C) distribution system upgrade cost avoidance
16	through use of advanced inverter functions;
17	(D) predictability of the queue management process
18	and enforcement of timelines;
19	(E) benefits and challenges associated with group
20	studies and cost sharing;
21	(F) minimum requirements for application to the
22	interconnection process and throughout the
23	interconnection process to avoid queue clogging
24	behavior;
25	(G) process and customer service for
26	interconnecting customers adopting distributed energy

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resources, including energy storage; 1 (H) options for metering distributed energy 2 3 resources, including energy storage; (I) interconnection of new technologies, including 4 5 smart inverters and energy storage; and (K) without limitation, such other technical, 6 7 policy, and tariff issues related to and affecting interconnection performance and customer service, as 8 determined by the working group. 9 The Commission may create working group subcommittees 10 11 of the working group to focus on specific issues of importance, as appropriate. The working group shall report 12 13 the Commission on recommended improvements to to 14 interconnection rules and tariffs and policies as 15 determined by the working group at least every 6 months. 16 Such reports shall include consensus recommendations of the working group and, if applicable, additional 17 18 recommendations for which consensus was not reached. The 19 Commission shall use the report from the working group to determine whether processes should be commenced to 20 21 formally codify or implement the recommendations; 22 (2) create or contract for an Ombudsman to resolve 23 disputes through non-binding arbitration. The Ombudsman 24 shall be paid in full or in part through fees levied on the 25 initiators of the dispute; and 26 (3) determine a single standardized cost for Level 1

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interconnections that shall not exceed \$200.

2 (j) An electricity provider shall provide net metering to eligible customers according to subsections (d), (d-5), and 3 (e) until December 31, 2024 the load of its net metering 4 5 customers equals 5% of the total peak demand supplied by that 6 electricity provider during the previous year. After such time 7 as the load of the electricity provider's net metering 8 customers equals 5% of the total peak demand supplied by that 9 electricity provider during the previous year, eligible 10 customers that begin taking net metering shall only be 11 eligible for netting of energy. An eligible customer according 12 to subsections (d), (d-5), and (e) that registered for net metering before December 31, 2024 shall be allowed to stay 13 under the tariff for the lifetime of the system. After 14 December 31, 2024 any eligible customer that applies for net 15 metering shall only be eligible for net metering as described 16 17 in subsection (n).

(k) Each electricity provider shall maintain records and 18 report annually to the Commission the total number of net 19 20 metering customers served by the provider, as well as the type, capacity, and energy sources of the generating systems 21 22 used by the net metering customers. Nothing in this Section 23 shall limit the ability of an electricity provider to request the redaction of information deemed by the Commission to be 24 25 confidential business information.

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(1)(1) Notwithstanding the definition of "eligible

customer" in item (ii) of subsection (b) of this Section, each electricity provider shall allow net metering as set forth in this subsection (l) and for the following projects, provided that only electric utilities shall provide net metering for subparagraph (C) of this paragraph (1):

7 (A) properties owned or leased by multiple customers that contribute to the operation of an 8 9 eligible renewable electrical generating facility 10 through an ownership or leasehold interest of at least 11 200 watts in such facility, such as a community-owned 12 wind project, a community-owned biomass project, a 13 community-owned solar project, or a community methane 14 digester processing livestock waste from multiple 15 sources, provided that the facility is also located 16 within the utility's service territory;

17 (B) individual units, apartments, or properties located in a single building that are owned or leased 18 by multiple customers and collectively served by a 19 20 common eligible renewable electrical generating 21 facility, such as an office or apartment building, a 22 shopping center or strip mall served by photovoltaic 23 panels on the roof; and

24 (C) subscriptions to community renewable25 generation projects.

26 In addition, the nameplate capacity of the eligible

renewable electric generating facility that serves the 1 2 demand of the properties, units, or apartments identified 3 in paragraphs (1) and (2) of this subsection (1) shall not exceed 2,000 kilowatts in nameplate capacity in total. Any 4 5 eligible renewable electrical generating facility or 6 community renewable generation project that is powered by 7 photovoltaic electric energy and installed after the 8 effective date of this amendatory Act of the 99th General 9 Assembly must be installed by a qualified person in 10 compliance with the requirements of Section 16-128A of the 11 Public Utilities Act and any rules or regulations adopted 12 thereunder.

Notwithstanding anything to the contrary 13 (2)and 14 regardless of whether a subscriber receives power and energy service from the electric utility or an alternative 15 16 retail electric supplier, the electric utility an 17 electricity provider shall provide the monetary credits to a subscriber's subsequent bill for the electricity 18 19 produced by community renewable generation projects the 20 projects described in paragraph (1) of this subsection 21 (1). The electric utility electricity provider shall 22 provide monetary credits to a subscriber's subsequent bill 23 at the utility's total price to compare subscriber's 24 energy supply rate on the subscriber's monthly bill equal 25 to the subscriber's share of the production of electricity 26 from the project, as determined by paragraph (3) of this

1	subsection (1). For the purposes of this subsection,
2	"total price to compare" means the rate or rates published
3	by the Illinois Commerce Commission for energy supply for
4	eligible customers receiving supply service from the
5	electric utility, and includes energy, capacity,
6	transmission, and the purchased energy adjustment.
7	Notwithstanding anything to the contrary, customers on
8	payment plans or participating in budget billing programs
9	shall have credits applied on a monthly basis. Any
10	applicable credit or reduction in load obligation from the
11	production of the community renewable generating projects
12	receiving a credit under this subsection shall be credited
13	to the electric utility to offset the cost of providing
14	the credit. To the extent that the credit or load
15	obligation reduction does not completely offset the cost
16	of providing the credit to subscribers of community
17	renewable generation projects as described in this
18	subsection the electric utility may recover the remaining
19	costs through the process established in Section 16-111.8.
20	(3) If requested by the owner or operator of a
21	community renewable generating project, an electric
22	utility shall enter into a net crediting agreement with
23	the owner or operator to include a subscriber's
24	subscription fee on the subscriber's monthly electric bill
25	and provide the subscriber with a net credit equivalent to
26	the total bill credit value for that generation period

minus the subscription fee, provided the subscription fee 1 2 is structured as a fixed percentage of bill credit value. 3 The net crediting agreement shall set forth payment terms from the electric utility to the owner or operator of the 4 5 community renewable generating project, and the electric utility may charge a net crediting fee to the owner or 6 operator of a community renewable generating project that 7 8 may not exceed 1% of the bill credit value.

9 <u>(4)</u> (3) For the purposes of facilitating net metering, 10 the owner or operator of the eligible renewable electrical 11 generating facility or community renewable generation 12 project shall be responsible for determining the amount of 13 the credit that each customer or subscriber participating 14 in a project under this subsection (1) is to receive in the 15 following manner:

16 (A) The owner or operator shall, on a monthly 17 electric utility basis, provide to the the kilowatthours of generation attributable to each of 18 19 utility's retail customers and subscribers the 20 participating in projects under this subsection (1) in accordance with the customer's or subscriber's share 21 22 eligible renewable electric of the generating 23 facility's or community renewable generation project's 24 output of power and energy for such month. The owner or 25 electronically transmit operator shall such 26 calculations and associated documentation to the

electric utility, in a format or method set forth in 1 the applicable tariff, on a monthly basis so that the 2 3 electric utility can reflect the monetary credits on customers' and subscribers' electric utility bills. 4 The electric utility shall be permitted to revise its 5 6 tariffs to implement the provisions of this amendatory 7 Act of the 102nd 99th General Assembly. The owner or operator shall separately provide the electric utility 8 9 with the documentation detailing the calculations supporting the credit in the manner set forth in the 10 11 applicable tariff.

12 (B) For those participating customers in projects 13 described in subparagraphs (A) and (B) of this 14 paragraph (4) of subsection (1) and subscribers who 15 receive their energy supply from an alternative retail 16 electric supplier, the electric utility shall remit to 17 the applicable alternative retail electric supplier the information provided under subparagraph (A) of 18 19 this paragraph (3) for such customers and subscribers 20 in a manner set forth in such alternative retail 21 electric supplier's net metering program, or as 22 otherwise agreed between the utility and the 23 alternative retail electric supplier. The alternative 24 retail electric supplier shall then submit to the 25 utility the amount of the charges for power and energy 26 to be applied to such customers and subscribers,

including the amount of the credit associated with net
 metering.

3 (C) A participating customer or subscriber may provide authorization as required by applicable law 4 5 that directs the electric utility to submit 6 information to the owner or operator of the eligible 7 renewable electrical generating facility or community renewable generation project to which the customer or 8 9 subscriber has an ownership or leasehold interest or a 10 subscription. Such information shall be limited to the 11 components of the net metering credit calculated under 12 this subsection (1), including the bill credit rate, 13 total kilowatthours, and total monetary credit value applied to the customer's or subscriber's bill for the 14 15 monthly billing period.

16 (1-5) Within 90 days after the effective date of this 17 amendatory Act of the 102nd 99th General Assembly, each electric utility subject to this Section shall file a tariff 18 19 or tariffs to implement the provisions of subsection (1) of 20 this Section, which shall, consistent with the provisions of subsection (1), describe the terms and conditions under which 21 22 owners or operators of qualifying properties, units, or 23 apartments may participate in net metering. The Commission 24 shall approve, or approve with modification, the tariff within 25 120 days after the effective date of this amendatory Act of the 26 102nd 99th General Assembly.

(m) Nothing in this Section shall affect the right of an 1 2 electricity provider to continue to provide, or the right of a retail customer to continue to receive service pursuant to a 3 contract for electric service between the electricity provider 4 5 and the retail customer in accordance with the prices, terms, and conditions provided for in that contract. Either the 6 7 electricity provider or the customer may require compliance 8 with the prices, terms, and conditions of the contract.

9 (n) After December 31, 2024 At such time, if any, that the 10 load of the electricity provider's net metering customers equals 5% of the total peak demand supplied by that 11 12 electricity provider during the previous year, as specified in subsection (i) of this Section, the net metering services 13 14 described in subsections (d), (d-5), and (e), (e-5), and (f)of this Section shall no longer be offered, except as to those 15 16 retail customers that are receiving net metering service under 17 these subsections at the time the net metering services under those subsections are no longer offered whom shall continue to 18 19 receive net metering services described in subsections (d), (d-5), and (e) of this Section for lifetime of system, 20 21 regardless of if those retail customers change electricity 22 providers. The electricity utility is responsible for ensuring 23 billing credits continue without lapse for the lifetime of 24 systems, as required in subsection (o). Those retail customers 25 that begin taking net metering service after the date that net 26 metering services are no longer offered under such subsections

1 shall be subject to the provisions set forth in the following 2 paragraphs (1) through (3) of this subsection (n):

3 (1) An electricity provider shall charge or credit for 4 the net electricity supplied to eligible customers or 5 provided by eligible customers whose electric supply 6 service is not provided based on hourly pricing in the 7 following manner:

8 (A) If the amount of electricity used by the 9 customer during the monthly billing period exceeds the 10 amount of electricity produced by the customer, then 11 the electricity provider shall charge the customer for 12 the net kilowatt-hour based electricity charges 13 reflected in the customer's electric service rate 14 supplied to and used by the customer as provided in 15 paragraph (3) of this subsection (n).

16 (B) If the amount of electricity produced by a 17 customer during the monthly billing period exceeds the amount of electricity used by the customer during that 18 19 billing period, then the electricity provider 20 supplying that customer shall apply a monetary 1:1 21 kilowatt-hour energy credit equivalent to the kilowatt 22 hour supply charges to the customer's subsequent bill. 23 For the purposes of this subsection, "kilowatt-hour 24 supply charges" means the kilowatt-hour equivalent 25 values for energy, capacity, transmission, and the purchased energy adjustment, if applicable. 26

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1	Notwithstanding anything to the contrary, customers on
2	payment plans or participating in budget billing
3	programs shall have credits applied on a monthly basis
4	that reflects the kilowatt-hour based energy charges
5	in the customer's electric service rate to a
6	subsequent bill for service to the customer for the
7	net electricity supplied to the electricity provider.
8	The electricity provider shall continue to carry over
9	any excess <u>monetary</u> kilowatt hour energy credits
10	earned and apply those credits to subsequent billing
11	periods to offset any customer-generator consumption
12	in those billing periods until all credits are used or
13	until the end of the annualized period.

14(C) (Blank). At the end of the year or annualized15over the period that service is supplied by means of16net metering, or in the event that the retail customer17terminates service with the electricity provider prior18to the end of the year or the annualized period, any19remaining credits in the customer's account shall20expire.

(2) An electricity provider shall charge or credit for
the net electricity supplied to eligible customers or
provided by eligible customers whose electric supply
service is provided based on hourly pricing in the
following manner:

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(A) If the amount of electricity used by the

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customer during any hourly period exceeds the amount of electricity produced by the customer, then the electricity provider shall charge the customer for the net electricity supplied to and used by the customer as provided in paragraph (3) of this subsection (n).

(B) If the amount of electricity produced by a 6 7 customer during any hourly period exceeds the amount of electricity used by the customer during that hourly 8 period, the energy provider shall calculate an energy 9 10 credit for the net kilowatt-hours produced in such 11 period, and shall apply that credit as a monetary 12 credit to the customer's subsequent bill. The value of the energy credit shall be calculated using the same 13 14 price per kilowatt-hour as the electric service 15 provider would charge for kilowatt-hour energy sales 16 during that same hourly period, and shall also include 17 values for capacity, and transmission.

(3) An electricity provider shall provide electric 18 19 service to eligible customers who utilize net metering at 20 non-discriminatory rates that are identical, with respect 21 to rate structure, retail rate components, and any monthly 22 charges, to the rates that the customer would be charged 23 if not a net metering customer. An electricity provider 24 shall charge the customer for the net electricity supplied 25 to and used by the customer according to the terms of the 26 contract or tariff to which the same customer would be

assigned or be eligible for if the customer was not a net 1 2 metering customer. An electricity provider shall not 3 charge net metering customers any fee or charge or require additional equipment, insurance, or any other requirements 4 not specifically authorized by interconnection standards 5 6 authorized by the Commission, unless the fee, charge, or 7 other requirement would apply to other similarly situated customers who are not net metering customers. The charge 8 9 or credit that the customer receives for net electricity 10 be at a rate equal to the customer's energy supply shall 11 rate. The customer remains responsible for the gross 12 of delivery services charges, supply-related amount charges that are kilowatt based, and all taxes and fees 13 14 related to such charges. The customer also remains 15 responsible for all taxes and fees that would otherwise be 16 applicable to the net amount of electricity used by the 17 customer. Paragraphs (1) and (2) of this subsection (n) shall not be construed to prevent an arms-length agreement 18 19 between an electricity provider and an eligible customer 20 that sets forth different prices, terms, and conditions 21 for the provision of net metering service, including, but 22 not limited to, the provision of the appropriate metering 23 equipment for non-residential customers. Nothing in this 24 paragraph (3) shall be interpreted to mandate that a 25 utility that is only required to provide delivery services 26 to a given customer must also sell electricity to such 1 customer.

2	(o) Within 90 days after the effective date of this
3	amendatory Act of the 102nd General Assembly, each electric
4	utility subject to this Section and Section 16-107.5 shall
5	file a tariff which shall, consistent with the provisions of
6	this Section, propose the terms and conditions under which a
7	customer may participate in net metering. The tariff shall
8	also provide a streamlined and transparent bill crediting
9	system for net metering to be managed by the electric
10	utilities. The terms and conditions shall include, but are not
11	limited to, that an electricity utility shall manage and
12	maintain billing of net metering credits and charges
13	regardless of if the eligible customer takes net metering
14	under electricity utility or alternative retail electricity
15	supplier. The electricity utility will process and approve all
16	net metering applications, even if an eligible customer is
17	served by an alternative retail electricity supplier; and the
18	utility will forward application approval to the appropriate
19	alternative retail electricity supplier. Eligibility for net
20	metering shall remain with the owner of the utility billing
21	address such that if a premise changes ownership the net
22	metering eligibility transfers to the new owner. The
23	electricity utility will manage net metering billing for
24	eligible customers to ensure full crediting occurs on
25	electricity bills, including but not limited to ensuring net
26	metering crediting begins upon commercial operation date, net

1	metering billing transfers immediately if an eligible customer
2	switches from an electricity utility to alternative retail
3	electricity supplier or vice versa, and net metering billing
4	transfers between ownership of a valid billing address. This
5	includes transfer of all banked credits.
6	(Source: P.A. 99-906, eff. 6-1-17.)
7	(220 ILCS 5/16-107.6)
8	Sec. 16-107.6. Distributed generation rebate.
9	(a) In this Section:
10	"Additive grid services" means the services, as determined
11	by the Commission, that distributed generation provides the
12	grid in addition to system-wide grid services. Additive grid
13	services may include geographic, locational, geographic,
14	time-based, and performance-based benefits, technological
15	capabilities and present and future grid needs.
16	"Energy storage system" means commercially available
17	technology that is capable of absorbing energy and storing it
18	for a period of time for use at a later time including but not
19	limited to electrochemical, thermal, and electromechanical
20	technologies and may be interconnected behind the customer's
21	meter or interconnected behind its own meter.
22	"Nameplate capacity" means the kilowatt-hour of rated AC
23	capacity of the installed system.

24 "Smart inverter" means a device that converts direct 25 current into alternating current and can autonomously 1 contribute to grid support during excursions from normal 2 operating voltage and frequency conditions by providing each 3 of the following: dynamic reactive and real power support, 4 voltage and frequency ride-through, ramp rate controls, <u>and</u> 5 communication systems with ability to accept external 6 commands, and other functions from the electric utility.

7 "Subscriber" has the meaning set forth in Section 1-10 of8 the Illinois Power Agency Act.

9 "Subscription" has the meaning set forth in Section 1-1010 of the Illinois Power Agency Act.

11 "System-wide grid services" means the basic services a 12 distributed generation project that installs a smart inverter 13 provides to the grid for a minimum of 25 years. Those basic 14 services are delineated in the definition of smart inverter 15 above.

16 "Threshold date" means <u>December 31, 2024</u> the date on which 17 the load of an electricity provider's net metering customers 18 equals 5% of the total peak demand supplied by that 19 electricity provider during the previous year, as specified 20 under subsection (j) of Section 16-107.5 of this Act.

(b) An electric utility that serves more than 200,000 customers in the State shall file a petition with the Commission requesting approval of the utility's tariff to provide a rebate to <u>the owner or operator of a retail customer</u> who owns or operates distributed generation, including third-party owned systems, that meets the following criteria: (1) has a nameplate generating capacity no greater
 than 5,000 2,000 kilowatts and is primarily used to offset
 that customer's electricity load;

4 (2) is located on the customer's premises, for the
5 customer's own use, and not for commercial use or sales,
6 including, but not limited to, wholesale sales of electric
7 power and energy;

8 (3) is located in the electric utility's service9 territory; and

10 (4) is interconnected under rules adopted by the
11 Commission by means of the inverter or smart inverter
12 required by this Section, as applicable.

For purposes of this Section, "distributed generation" shall satisfy the definition of distributed renewable energy generation device set forth in Section 1-10 of the Illinois Power Agency Act to the extent such definition is consistent with the requirements of this Section.

In addition, any new photovoltaic distributed generation that is installed after the effective date of this amendatory Act of the 99th General Assembly must be installed by a qualified person, as defined by subsection (i) of Section 1-56 of the Illinois Power Agency Act.

23 <u>The tariff shall include a base payment for system-wide</u> 24 <u>grid services and an additional payment for additive grid</u> 25 <u>services.</u> The tariff shall provide that <u>the base payment as</u> 26 <u>outlined in (c) below is in exchange for system-wide grid</u>

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services, and that the utility shall be permitted to send 1 signals to utilize operate and control the smart inverter 2 3 associated with the distributed generation that receives a base payment is the subject of the rebate for the purpose of 4 5 preserving reliability during distribution system reliability events. The tariff and shall address the terms and conditions 6 of the operation and the compensation associated with the 7 operation. Nothing in this Section shall negate or supersede 8 9 Institute of Electrical and Electronics Engineers 10 interconnection requirements or standards or other similar 11 standards or requirements. The tariff shall also provide for 12 additive grid services additional uses of the smart inverter 13 that shall be separately compensated from system-wide grid 14 services. Such additive grid services and which may include, 15 but are not limited to, voltage and VAR support, voltage watt, 16 frequency watt, regulation, and other grid services. As part 17 of the proceeding described in subsection (e) of this Section, the Commission shall review and determine whether smart 18 19 inverters can provide any additive grid additional uses or 20 services. If the Commission determines that an additive grid additional use or service would be beneficial, the Commission 21 22 shall determine the terms and conditions of the operation of 23 such additive grid service and shall approve the value of such additive grid service and how the use or service should be 24 25 separately compensated.

(c) The proposed tariff authorized by subsection (b) of

this Section shall include the following participation terms <u>for and formulae to calculate the value of the</u> rebates to be applied under this Section for distributed generation that satisfies the criteria set forth in subsection (b) of this Section:

(1) Until the utility files its tariff or tariffs to 6 7 place into effect the additional payment for additive grid services as rebate values established by the Commission 8 under subsection (e) of this Section, the owner or 9 10 operator of distributed generation that services 11 non-residential customers that are taking service under a 12 net metering program offered by an electricity provider under the terms of Section 16-107.5 of this Act may apply 13 14 for a rebate as provided for in this Section. The value of 15 the base payment rebate shall be \$250 per kilowatt of 16 nameplate generating capacity, measured as nominal DC power output, of a non-residential customer's distributed 17 generation. After the utility files a tariff or tariffs 18 19 making the additional payment for additive grid services as established under subsection (e) of this Section, 20 21 non-residential customers may apply for a rebate in the 22 amount of the base payment as outlined in this Section and 23 may opt to apply for the additional payment for additive 24 grid services if the system chooses to provide such 25 services. To the extent the distributed generation system 26 also has a storage device as part of the system, and said

1	storage uses the same smart inverter as the distributed
2	generation, then the storage shall be separately
3	compensated at a base payment of \$350 per kilowatt-hour of
4	nameplate capacity.

5 (2) After the threshold date and until December 31, 6 2029, the owner of distributed generation that, before the threshold date, would have been eligible for net metering 7 under subsection (d), (d-5), or (e) of Section 16-107.5, 8 9 may apply for a rebate in the amount of the base payment 10 for system-wide grid services as provided for in this 11 Section. The value of the base payment shall be \$350 per kilowatt of nameplate generating capacity, measured as 12 nominal DC power output, of the distributed generation. 13 14 After the utility files a tariff or tariffs making the 15 additional payment for additive grid services as 16 established under subsection (e) of this Section, owners or operators may apply for a rebate in the amount of the 17 18 base payment as outlined in this Section, and may opt to 19 apply for the additional payment for additive grid 20 services, if the system chooses to provide such services 21 To the extent the distributed generation system also has a 22 storage device as part of the system, and said storage 23 uses the same smart inverter as the distributed 24 generation, then the storage shall be separately 25 compensated at a base payment of \$350 per kilowatt-hour of 26 nameplate capacity. After the utility's tariff or tariffs

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setting the new rebate values established under subsection (d) of this Section take effect, retail customers may, as applicable, make the following elections:

(A) Residential customers that are taking service 4 5 under a net metering program offered by an electricity provider under the terms of Section 16 107.5 of this 6 7 Act on the threshold date may elect to either continue to take such service under the terms of such program as 8 in effect on such threshold date for the useful life of 9 10 the customer's eligible renewable electric generating 11 facility as defined in such Section, or file an 12 application to receive a rebate under the terms of this Section, provided that such application must be 13 submitted within 6 months after the effective date of 14 15 the tariff approved under subsection (d) of this 16 Section. The value of the rebate shall be the amount 17 established by the Commission and reflected in the 18 utility's tariff pursuant to subsection (e) of this Section. 19

20 (B) Non-residential customers that are taking 21 service under a net metering program offered by an 22 electricity provider under the terms of Section 23 16-107.5 of this Act on the threshold date may apply 24 for a rebate as provided for in this Section. The value 25 of the rebate shall be the amount established by the 26 Commission and reflected in the utility's tariff

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pursuant to subsection (e) of this Section.

(3) Upon approval of a rebate application submitted
under this subsection (c), the retail customer shall no
longer be entitled to receive any delivery service credits
for the excess electricity generated by its facility and
shall be subject to the provisions of subsection (n) of
Section 16-107.5 of this Act.

8 (4) To be eligible for a rebate described in this 9 subsection (c), the owner or operator of the distributed 10 generation customers who begin taking service after the 11 effective date of this amendatory Act of the 99th General 12 Assembly under a net metering program offered by an electricity provider under the terms of Section 16-107.5 13 of this Act must have a smart inverter installed and in 14 15 operation on the associated with the customer's 16 distributed generation.

17 The Commission shall review the proposed tariff (d) submitted under subsections (b) and (c) of this Section and 18 may make changes to the tariff that are consistent with this 19 20 Section and with the Commission's authority under Article IX of this Act, subject to notice and hearing. Following notice 21 22 and hearing, the Commission shall issue an order approving, or 23 approving with modification, such tariff no later than 240 days after the utility files its tariff. Upon the effective 24 25 date of this amendatory Act of the 102nd General Assembly, an electric utility shall file a petition with the Commission to 26

1 <u>amend and update any existing tariffs to comply with</u> 2 subsections (b) and (c).

(e) Upon the effective date of this amendatory Act of the 3 102nd General Assembly, if When the total generating capacity 4 5 of the electricity provider's net metering customers is equal 6 to 3%, the Commission has not already opened an investigation, 7 it shall open an investigation into a an annual process and 8 formula for calculating the additional payment associated with 9 additive grid services value of rebates for the retail 10 customers described in subsections (b) and (f) of this Section 11 that submit rebate applications after the threshold date for 12 an electric utility that elected to file a tariff pursuant to this Section. The process for identifying additive grid 13 services and the formula for calculating the additional 14 payment for those additive grid services shall be updated 15 16 every 5 years, and shall promote expansion of, and continuity 17 in, the distributed generation competitive market. The value of the additional payment for additive grid services shall be 18 19 set no more frequently than annually using the established 20 process and formula established by the Commission. The 21 investigation shall include diverse sets of stakeholders, calculations for valuing <u>additive grid services</u> distributed 22 23 generation provides energy resource benefits to the grid based on best practices, and assessments of present and future 24 25 technological capabilities of distributed generation energy 26 resources. The value of such additional payments rebates shall

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reflect the value of the distributed generation to the 1 2 distribution system at the location at which it is 3 interconnected, taking into account the geographic, locational, time-based, and performance-based benefits, as 4 5 well as technological capabilities and present and future grid As such, different locations within the utility 6 needs. 7 territory may have different additive grid services and associated additional payments. The investigation shall take a 8 9 long-term look at the benefits and values of such additive 10 grid services. No later than 60 10 days after the Commission enters its final order under this subsection (e), the utility 11 12 shall file its updated tariff or tariffs in compliance with the order, and the Commission shall approve, or approve with 13 modification, the tariff or tariffs within 90 45 days after 14 the utility's filing. For those rebate applications filed 15 16 after the threshold date but before the utility's tariff or 17 tariffs filed pursuant to this subsection (e) take effect, the value of the rebate shall remain at the value established in 18 19 subsection (c) of this Section until the tariff is approved.

(f) Notwithstanding any provision of this Act to the contrary, the owner, developer, or subscriber of a distributed generation facility that is a community renewable energy generation facility as defined in Section 1-75(c) of the Illinois Power Agency Act part of a net metering program provided under subsection (1) of Section 16-107.5 shall also be eligible to apply for the rebate described in this Section. - 584 - LRB102 17909 JWD 25989 b

1 The owner or operator of A subscriber to the generation facility may apply for a rebate in the amount of the subscriber's subscription only if the owner or operator, or

previous owner or operator of the community renewable energy 4 5 generation facility, developer, or previous subscriber to the same panel or panels has not already submitted an application, 6 7 and, regardless of whether the subscriber is a residential or 8 non-residential customer, may be allowed the amount identified 9 in paragraph (1) of subsection (c) or in subsection (e) of this 10 Section applicable to such customer on the date that the 11 application is submitted. An application for a rebate for a 12 portion of a project described in this subsection (f) may be 13 submitted at or after the time that a related request for 14 metering is made.

15 (g) The owner of the distributed generation may apply for 16 the tariff or tariffs approved under this Section at the time 17 of execution of an interconnection agreement with the distribution utility and shall receive the value of the base 18 19 payment and additional payment available at that time of 20 execution of the interconnection agreement, provided the project reaches mechanical completion within 24 months of 21 22 execution of the interconnection agreement. The utility shall 23 issue the rebate no No later than 60 days after the project is 24 energized utility receives an application for a rebate under 25 its tariff approved under subsection (d) or (c) of this 26 Section, the utility shall issue a rebate to the applicant

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under the terms of the tariff. In the event the application is incomplete or the utility is otherwise unable to calculate the payment based on the information provided by the owner, the utility shall issue the payment no later than 60 days after the application is complete or all requested information is received.

7 (h) An electric utility shall recover from its retail 8 customers all of the costs of the rebates made under a tariff 9 or tariffs placed into effect under this Section, including, 10 but not limited to, the value of the rebates and all costs 11 incurred by the utility to comply with and implement this 12 Section, consistent with the following provisions:

13 (1) The utility shall defer the full amount of its 14 costs incurred under this Section as a regulatory asset. 15 The total costs deferred as a regulatory asset shall be 16 amortized over a 15-year period. The unamortized balance 17 shall be recognized as of December 31 for a given year. The utility shall also earn a return on the total of the 18 19 unamortized balance of the regulatory assets, less any 20 deferred taxes related to the unamortized balance, at an 21 annual rate equal to the utility's weighted average cost 22 of capital that includes, based on a year-end capital 23 structure, the utility's actual cost of debt for the 24 applicable calendar year and a cost of equity, which shall 25 be calculated as the sum of (i) the average for the 26 applicable calendar year of the monthly average yields of

30-year U.S. Treasury bonds published by the Board of 1 2 Governors of the Federal Reserve System in its weekly H.15 3 Statistical Release or successor publication; and (ii) 580 basis points, including a revenue conversion factor 4 5 calculated to recover or refund all additional income 6 taxes that may be payable or receivable as a result of that 7 return.

When an electric utility creates a regulatory asset 8 under the provisions of this Section, the costs are 9 10 recovered over a period during which customers also 11 receive a benefit, which is in the public interest. Accordingly, it is the intent of the General Assembly that 12 13 an electric utility that elects to create a regulatory 14 asset under the provisions of this Section shall recover 15 all of the associated costs, including, but not limited 16 to, its cost of capital as set forth in this Section. After 17 the Commission has approved the prudence and reasonableness of the costs that comprise the regulatory 18 19 asset, the electric utility shall be permitted to recover 20 all such costs, and the value and recoverability through 21 rates of the associated regulatory asset shall not be 22 limited, altered, impaired, or reduced. To enable the 23 financing of the incremental capital expenditures, 24 including regulatory assets, for electric utilities that 25 serve less than 3,000,000 retail customers but more than 26 500,000 retail customers in the State, the utility's

1 actual year-end capital structure that includes a common 2 equity ratio, excluding goodwill, of up to and including 3 50% of the total capital structure shall be deemed 4 reasonable and used to set rates.

5 (2) The utility, at its election, may recover all of the costs it incurs under this Section as part of a filing 6 7 for a general increase in rates under Article IX of this 8 part of annual filing to Act, an update as а 9 performance-based formula rate under subsection (d) of 10 Section 16-108.5 of this Act, or through an automatic 11 adjustment clause tariff, provided that nothing in this 12 paragraph (2) permits the double recovery of such costs 13 from customers. If the utility elects to recover the costs 14 it. incurs under this Section through an automatic 15 adjustment clause tariff, the utility may file its 16 proposed tariff together with the tariff it files under 17 subsection (b) of this Section or at a later time. The 18 proposed tariff shall provide for annual an 19 reconciliation, less any deferred taxes related to the 20 reconciliation, with interest at an annual rate of return 21 equal to the utility's weighted average cost of capital as 22 calculated under paragraph (1) of this subsection (h), 23 including a revenue conversion factor calculated to 24 recover or refund all additional income taxes that may be 25 payable or receivable as a result of that return, of the 26 revenue requirement reflected in rates for each calendar

1 year, beginning with the calendar year in which the 2 utility files its automatic adjustment clause tariff under 3 this subsection (h), with what the revenue requirement would have been had the actual cost information for the 4 5 applicable calendar year been available at the filing date. The Commission shall review the proposed tariff and 6 7 may make changes to the tariff that are consistent with 8 this Section and with the Commission's authority under 9 Article IX of this Act, subject to notice and hearing. Following notice and hearing, the Commission shall issue 10 11 an order approving, or approving with modification, such 12 tariff no later than 240 days after the utility files its 13 tariff.

14 (i) No later than 90 days after the Commission enters an 15 order, or order on rehearing, whichever is later, approving an 16 electric utility's proposed tariff under subsection (d) of 17 this Section, the electric utility shall provide notice of the availability of rebates under this Section. Subsequent to the 18 19 utility's notice, any entity that offers in the State, for 20 sale or lease, distributed generation and estimates the dollar 21 saving attributable to such distributed generation shall 22 provide estimates based on both delivery service credits and 23 the rebates available under this Section.

24 (Source: P.A. 99-906, eff. 6-1-17.)

25 (220 ILCS 5/16-108)

Sec. 16-108. Recovery of costs associated with the
 provision of delivery and other services.

(a) An electric utility shall file a delivery services 3 tariff with the Commission at least 210 days prior to the date 4 5 that it is required to begin offering such services pursuant to this Act. An electric utility shall provide the components 6 7 of delivery services that are subject to the jurisdiction of 8 the Federal Energy Regulatory Commission at the same prices, 9 terms and conditions set forth in its applicable tariff as 10 approved or allowed into effect by that Commission. The 11 Commission shall otherwise have the authority pursuant to 12 Article IX to review, approve, and modify the prices, terms 13 and conditions of those components of delivery services not 14 subject to the jurisdiction of the Federal Energy Regulatory 15 Commission, including the authority to determine the extent to 16 which such delivery services should be offered on an unbundled 17 basis. In making any such determination the Commission shall consider, at a minimum, the effect of additional unbundling on 18 (i) the objective of just and reasonable rates, (ii) electric 19 20 utility employees, and (iii) the development of competitive markets for electric energy services in Illinois. 21

(b) The Commission shall enter an order approving, or approving as modified, the delivery services tariff no later than 30 days prior to the date on which the electric utility must commence offering such services. The Commission may subsequently modify such tariff pursuant to this Act.

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The electric utility's tariffs shall define the 1 (C) 2 classes of its customers for purposes of delivery services 3 charges. Delivery services shall be priced and made available to all retail customers electing delivery services in each 4 5 such class on a nondiscriminatory basis regardless of whether the retail customer chooses the electric utility, an affiliate 6 of the electric utility, or another entity as its supplier of 7 8 electric power and energy. Charges for delivery services shall 9 be cost based, and shall allow the electric utility to recover 10 the costs of providing delivery services through its charges 11 to its delivery service customers that use the facilities and 12 services associated with such costs. Such costs shall include the costs of owning, operating and maintaining transmission 13 and distribution facilities. The Commission shall also be 14 authorized to consider whether, and if so to what extent, the 15 16 following costs are appropriately included in the electric 17 utility's delivery services rates: (i) the costs of that portion of generation facilities used for the production and 18 absorption of reactive power in order that retail customers 19 located in the electric utility's service area can receive 20 electric power and energy from suppliers other than the 21 22 electric utility, and (ii) the costs associated with the use 23 of generation facilities to and redispatch mitigate constraints on the transmission or distribution system in 24 25 order that retail customers located in the electric utility's 26 service area can receive electric power and energy from

1 suppliers other than the electric utility. Nothing in this 2 subsection shall be construed as directing the Commission to 3 allocate any of the costs described in (i) or (ii) that are 4 found to be appropriately included in the electric utility's 5 delivery services rates to any particular customer group or 6 geographic area in setting delivery services rates.

7 The Commission shall establish charges, terms and (d) 8 conditions for delivery services that are just and reasonable 9 and shall take into account customer impacts when establishing 10 such charges. In establishing charges, terms and conditions 11 for delivery services, the Commission shall take into account 12 voltage level differences. A retail customer shall have the 13 option to request to purchase electric service at any delivery service voltage reasonably and technically feasible from the 14 15 electric facilities serving that customer's premises provided 16 that there are no significant adverse impacts upon system 17 reliability or system efficiency. A retail customer shall also have the option to request to purchase electric service at any 18 19 point of delivery that is reasonably and technically feasible 20 provided that there are no significant adverse impacts on system reliability or efficiency. Such requests shall not be 21 22 unreasonably denied.

(e) Electric utilities shall recover the costs of
 installing, operating or maintaining facilities for the
 particular benefit of one or more delivery services customers,
 including without limitation any costs incurred in complying

with a customer's request to be served at a different voltage level, directly from the retail customer or customers for whose benefit the costs were incurred, to the extent such costs are not recovered through the charges referred to in subsections (c) and (d) of this Section.

6 (f) An electric utility shall be entitled but not required 7 to implement transition charges in conjunction with the 8 offering of delivery services pursuant to Section 16-104. If 9 an electric utility implements transition charges, it shall 10 implement such charges for all delivery services customers and 11 for all customers described in subsection (h), but shall not 12 implement transition charges for power and energy that a 13 retail customer takes from cogeneration or self-generation 14 facilities located on that retail customer's premises, if such 15 facilities meet the following criteria:

16 (i) the cogeneration or self-generation facilities 17 serve a single retail customer and are located on that customer's premises (for purposes of 18 retail this 19 subparagraph and subparagraph (ii), an industrial or 20 manufacturing retail customer and a third party contractor 21 that is served by such industrial or manufacturing 22 customer through such retail customer's own electrical 23 distribution facilities under the circumstances described in subsection (vi) of the definition of "alternative 24 25 retail electric supplier" set forth in Section 16-102, 26 shall be considered a single retail customer);

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(ii) the cogeneration or self-generation facilities 1 2 either (A) are sized pursuant to generally accepted 3 engineering standards for the retail customer's electrical load at that premises (taking into account standby or 4 5 other reliability considerations related to that retail customer's operations at that site) or (B) if the facility 6 7 cogeneration facility located on the is а retail customer's premises, the retail customer is the thermal 8 9 host for that facility and the facility has been designed 10 to meet that retail customer's thermal energy requirements 11 resulting in electrical output beyond that retail 12 customer's electrical demand at that premises, comply with operating and efficiency standards applicable to 13 the 14 "qualifying facilities" specified in title 18 Code of 15 Federal Regulations Section 292.205 as in effect on the 16 effective date of this amendatory Act of 1999;

17 (iii) the retail customer on whose premises the facilities are located either has an exclusive right to 18 19 receive, and corresponding obligation to pay for, all of 20 the electrical capacity of the facility, or in the case of 21 a cogeneration facility that has been designed to meet the 22 retail customer's thermal energy requirements at that 23 premises, an identified amount of the electrical capacity 24 of the facility, over a minimum 5-year period; and

(iv) if the cogeneration facility is sized for the
 retail customer's thermal load at that premises but

exceeds the electrical load, any sales of excess power or energy are made only at wholesale, are subject to the jurisdiction of the Federal Energy Regulatory Commission, and are not for the purpose of circumventing the provisions of this subsection (f).

If a generation facility located at a retail customer's 6 7 premises does not meet the above criteria, an electric utility 8 implementing transition charges shall implement a transition 9 charge until December 31, 2006 for any power and energy taken 10 by such retail customer from such facility as if such power and 11 energy had been delivered by the electric utility. Provided, 12 however, that an industrial retail customer that is taking power from a generation facility that does not meet the above 13 14 criteria but that is located on such customer's premises will 15 not be subject to a transition charge for the power and energy 16 taken by such retail customer from such generation facility if 17 the facility does not serve any other retail customer and either was installed on behalf of the customer and for its own 18 19 use prior to January 1, 1997, or is both predominantly fueled 20 by byproducts of such customer's manufacturing process at such premises and sells or offers an average of 300 megawatts or 21 22 more of electricity produced from such generation facility 23 into the wholesale market. Such charges shall be calculated as provided in Section 16-102, and shall be collected on each 24 25 kilowatt-hour delivered under a delivery services tariff to a retail customer from the date the customer first takes 26

delivery services until December 31, 2006 except as provided 1 2 in subsection (h) of this Section. Provided, however, that an electric utility, other than an electric utility providing 3 service to at least 1,000,000 customers in this State on 4 5 January 1, 1999, shall be entitled to petition for entry of an order by the Commission authorizing the electric utility to 6 7 implement transition charges for an additional period ending no later than December 31, 2008. The electric utility shall 8 9 file its petition with supporting evidence no earlier than 16 10 months, and no later than 12 months, prior to December 31, 11 2006. The Commission shall hold a hearing on the electric 12 utility's petition and shall enter its order no later than 8 months after the petition is filed. The Commission shall 13 14 determine whether and to what extent the electric utility 15 shall be authorized to implement transition charges for an 16 additional period. The Commission may authorize the electric 17 utility to implement transition charges for some or all of the additional period, and shall determine the mitigation factors 18 19 to be used in implementing such transition charges; provided, 20 that the Commission shall not authorize mitigation factors less than 110% of those in effect during the 12 months ended 21 22 December 31, 2006. In making its determination, the Commission 23 shall consider the following factors: the necessity to 24 implement transition charges for an additional period in order 25 to maintain the financial integrity of the electric utility; 26 the prudence of the electric utility's actions in reducing its

1 costs since the effective date of this amendatory Act of 1997;
2 the ability of the electric utility to provide safe, adequate
3 and reliable service to retail customers in its service area;
4 and the impact on competition of allowing the electric utility
5 to implement transition charges for the additional period.

(q) The electric utility shall file tariffs that establish 6 7 the transition charges to be paid by each class of customers to 8 the electric utility in conjunction with the provision of 9 delivery services. The electric utility's tariffs shall define 10 the classes of its customers for purposes of calculating 11 transition charges. The electric utility's tariffs shall 12 provide for the calculation of transition charges on a 13 customer-specific basis for any retail customer whose average 14 monthly maximum electrical demand on the electric utility's 15 system during the 6 months with the customer's highest monthly 16 maximum electrical demands equals or exceeds 3.0 megawatts for 17 electric utilities having more than 1,000,000 customers, and for other electric utilities for any customer that has an 18 average monthly maximum electrical demand on the electric 19 20 utility's system of one megawatt or more, and (A) for which there exists data on the customer's usage during the 3 years 21 22 preceding the date that the customer became eligible to take 23 delivery services, or (B) for which there does not exist data on the customer's usage during the 3 years preceding the date 24 25 that the customer became eligible to take delivery services, 26 if in the electric utility's reasonable judgment there exists

1 comparable usage information or a sufficient basis to develop 2 such information, and further provided that the electric 3 utility can require customers for which an individual 4 calculation is made to sign contracts that set forth the 5 transition charges to be paid by the customer to the electric 6 utility pursuant to the tariff.

(h) An electric utility shall also be entitled to file 7 8 tariffs that allow it to collect transition charges from 9 retail customers in the electric utility's service area that 10 do not take delivery services but that take electric power or 11 energy from an alternative retail electric supplier or from an 12 electric utility other than the electric utility in whose 13 service area the customer is located. Such charges shall be calculated, in accordance with the definition of transition 14 charges in Section 16-102, for the period of time that the 15 16 customer would be obligated to pay transition charges if it 17 were taking delivery services, except that no deduction for delivery services revenues shall be made in such calculation, 18 and usage data from the customer's class shall be used where 19 20 historical usage data is not available for the individual 21 customer. The customer shall be obligated to pay such charges 22 on a lump sum basis on or before the date on which the customer 23 commences to take service from the alternative retail electric supplier or other electric utility, provided, that the 24 25 electric utility in whose service area the customer is located 26 shall offer the customer the option of signing a contract

pursuant to which the customer pays such charges ratably over the period in which the charges would otherwise have applied.

(i) An electric utility shall be entitled to add to the 3 bills of delivery services customers charges pursuant to 4 5 Sections 9-221, 9-222 (except as provided in Section 9-222.1), and Section 16-114 of this Act, Section 5-5 of the Electricity 6 7 Infrastructure Maintenance Fee Law, Section 6-5 of the 8 Renewable Energy, Energy Efficiency, and Coal Resources 9 Development Law of 1997, and Section 13 of the Energy 10 Assistance Act.

(j) If a retail customer that obtains electric power and 11 12 energy from cogeneration or self-generation facilities 13 installed for its own use on or before January 1, 1997, subsequently takes service from an alternative retail electric 14 supplier or an electric utility other than the electric 15 16 utility in whose service area the customer is located for any 17 portion of the customer's electric power and energy requirements formerly obtained from 18 those facilities 19 (including that amount purchased from the utility in lieu of such generation and not as standby power purchases, under a 20 cogeneration displacement tariff in effect as of the effective 21 22 date of this amendatory Act of 1997), the transition charges 23 otherwise applicable pursuant to subsections (f), (g), or (h) of this Section shall not be applicable in any year to that 24 25 portion of the customer's electric power and energy 26 requirements formerly obtained from those facilities,

provided, that for purposes of this subsection (j), such portion shall not exceed the average number of kilowatt-hours per year obtained from the cogeneration or self-generation facilities during the 3 years prior to the date on which the customer became eligible for delivery services, except as provided in subsection (f) of Section 16-110.

7 (k) The electric utility shall be entitled to recover 8 through tariffed charges all of the costs associated with the 9 purchase of zero emission credits from emission zero 10 facilities to meet the requirements of subsection (d-5) of 11 Section 1-75 of the Illinois Power Agency Act. Such costs 12 shall include the costs of procuring the zero emission credits, as well as the reasonable costs that the utility 13 14 incurs as part of the procurement processes and to implement 15 and comply with plans and processes approved by the Commission 16 under such subsection (d-5). The costs shall be allocated 17 across all retail customers through a single, uniform cents per kilowatt-hour charge applicable to all retail customers, 18 19 which shall appear as a separate line item on each customer's 20 bill. Beginning June 1, 2017, the electric utility shall be 21 entitled to recover through tariffed charges all of the costs 22 associated with the purchase of renewable energy resources to 23 meet the renewable energy resource standards of subsection (c) 24 of Section 1-75 of the Illinois Power Agency Act, under 25 procurement plans as approved in accordance with that Section and Section 16-111.5 of this Act. Such costs shall include the 26

costs of procuring the renewable energy resources, as well as 1 2 the reasonable costs that the utility incurs as part of the 3 procurement processes and to implement and comply with plans and processes approved by the Commission under such Sections. 4 5 The costs associated with the purchase of renewable energy resources shall be allocated across all retail customers in 6 7 proportion to the amount of renewable energy resources the 8 utility procures for such customers through a single, uniform 9 cents per kilowatt-hour charge applicable to such retail 10 customers, which shall appear as a separate line item on each 11 such customer's bill.

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12 Notwithstanding whether the Commission has approved the 13 initial long-term renewable resources procurement plan as of June 1, 2017, an electric utility shall place new tariffed 14 15 charges into effect beginning with the June 2017 monthly billing period, to the extent practicable, to begin recovering 16 17 the costs of procuring renewable energy resources, as those charges are calculated under the limitations described in 18 subparagraph (E) of paragraph (1) of subsection (c) of Section 19 20 1-75 of the Illinois Power Agency Act. Notwithstanding the date on which the utility places such new tariffed charges 21 22 into effect, the utility shall be permitted to collect the 23 charges under such tariff as if the tariff had been in effect beginning with the first day of the June 2017 monthly billing 24 25 period. For the delivery years commencing June 1, 2017, June 1, 2018, and June 1, 2019, June 1, 2020, June 1, 2021, and June 26

1, 2022, the electric utility shall deposit into a separate 1 2 interest bearing account of a financial institution the monies collected under the tariffed charges. Any interest earned 3 shall be credited back to retail customers under 4 the 5 reconciliation proceeding provided for in this subsection (k), provided that the electric utility shall first be reimbursed 6 from the interest for the administrative costs that it incurs 7 8 to administer and manage the account. Any taxes due on the 9 funds in the account, or interest earned on it, will be paid 10 from the account or, if insufficient monies are available in 11 the account, from the monies collected under the tariffed 12 charges to recover the costs of procuring renewable energy resources. Monies deposited in the account shall be subject to 13 14 the review, reconciliation, and true-up process described in 15 this subsection (k) that is applicable to the funds collected 16 and costs incurred for the procurement of renewable energy 17 resources.

The electric utility shall be entitled to recover all of 18 the costs identified in this subsection (k) through automatic 19 20 adjustment clause tariffs applicable to all of the utility's retail customers that allow the electric utility to adjust its 21 22 tariffed charges consistent with this subsection (k). The 23 determination as to whether any excess funds were collected 24 during a given delivery year for the purchase of renewable 25 energy resources, and the crediting of any excess funds back 26 to retail customers, shall not be made until after the close of

the delivery year, which will ensure that the maximum amount 1 of funds is available to implement the approved long-term 2 3 renewable resources procurement plan during a given delivery year. The amount of excess funds credited back to retail 4 5 customers shall be reduced by an amount equal to the payment obligations required by any contracts entered into by an 6 7 electric utility under described in Sections 1-56(b) and 1-75(c) of the Illinois Power Agency Act, even if such 8 9 payments have not yet been made. The electric utility's 10 collections under such automatic adjustment clause tariffs to 11 recover the costs of renewable energy resources and zero 12 emission credits from zero emission facilities shall be subject to separate annual review, reconciliation, and true-up 13 14 against actual costs by the Commission under a procedure that shall be specified in the electric utility's automatic 15 16 adjustment clause tariffs and that shall be approved by the 17 Commission in connection with its approval of such tariffs. The procedure shall provide that any difference between the 18 electric utility's collections under the automatic adjustment 19 20 charges for an annual period and the electric utility's actual 21 costs of renewable energy resources and zero emission credits 22 from zero emission facilities for that same annual period 23 shall be refunded to or collected from, as applicable, the electric utility's retail customers in subsequent periods. 24

Nothing in this subsection (k) is intended to affect,
limit, or change the right of the electric utility to recover

the costs associated with the procurement of renewable energy
 resources for periods commencing before, on, or after June 1,
 2017, as otherwise provided in the Illinois Power Agency Act.

Notwithstanding anything to the contrary, the Commission 4 5 shall not conduct an annual review, reconciliation, and 6 true-up associated with renewable energy resources' 7 collections and costs for the delivery years commencing June 8 1, 2017, June 1, 2018, June 1, 2019, and June 1, 2020, June 1, 9 2021, and June 1, 2022, and shall instead conduct a single 10 review, reconciliation, and true-up associated with renewable 11 energy resources' collections and costs for the 6-year 4-year 12 period beginning June 1, 2017 and ending May 31, 2023 2021, provided that the review, reconciliation, and true-up shall 13 not be initiated until after August 31, 2023 2021. During the 14 6-year 4-year period, the utility shall be permitted to 15 16 collect and retain funds under this subsection (k) and to 17 purchase renewable energy resources under an approved long-term renewable resources procurement plan using those 18 19 funds regardless of the delivery year in which the funds were 20 collected during the 6-year 4-year period.

If the amount of funds collected during the delivery year commencing June 1, 2017, exceeds the costs incurred during that delivery year, then up to half of this excess amount, as calculated on June 1, 2018, may be used to fund the programs under subsection (b) of Section 1-56 of the Illinois Power Agency Act in the same proportion the programs are funded

under that subsection (b). However, any amount identified 1 2 under this subsection (k) to fund programs under subsection (b) of Section 1-56 of the Illinois Power Agency Act shall be 3 reduced if it exceeds the funding shortfall. For purposes of 4 5 this Section, "funding shortfall" means the difference between 6 \$200,000,000 and the amount appropriated by the General 7 Assembly to the Illinois Power Agency Renewable Energy 8 Resources Fund during the period that commences on the 9 effective date of this amendatory act of the 99th General 10 Assembly and ends on August 1, 2018.

11 If the amount of funds collected during the delivery year 12 commencing June 1, 2018, exceeds the costs incurred during 13 that delivery year, then up to half of this excess amount, as 14 calculated on June 1, 2019, may be used to fund the programs under subsection (b) of Section 1-56 of the Illinois Power 15 16 Agency Act in the same proportion the programs are funded 17 under that subsection (b). However, any amount identified under this subsection (k) to fund programs under subsection 18 (b) of Section 1-56 of the Illinois Power Agency Act shall be 19 20 reduced if it exceeds the funding shortfall.

If the amount of funds collected during the delivery year commencing June 1, 2019, exceeds the costs incurred during that delivery year, then up to half of this excess amount, as calculated on June 1, 2020, may be used to fund the programs under subsection (b) of Section 1-56 of the Illinois Power Agency Act in the same proportion the programs are funded

under that subsection (b). However, any amount identified under this subsection (k) to fund programs under subsection (b) of Section 1-56 of the Illinois Power Agency Act shall be reduced if it exceeds the funding shortfall.

5 The funding available under this subsection (k), if any, for the programs described under subsection (b) of Section 6 7 1-56 of the Illinois Power Agency Act shall not reduce the 8 amount of funding for the programs described in subparagraph 9 (0) of paragraph (1) of subsection (c) of Section 1-75 of the 10 Illinois Power Agency Act. If funding is available under this 11 subsection (k) for programs described under subsection (b) of 12 Section 1-56 of the Illinois Power Agency Act, then the 13 long-term renewable resources plan shall provide for the 14 Agency to procure contracts in an amount that does not exceed 15 the funding, and the contracts approved by the Commission 16 shall be executed by the applicable utility or utilities.

17 (1) A utility that has terminated any contract executed under subsection (d-5) of Section 1-75 of the Illinois Power 18 19 Agency Act shall be entitled to recover any remaining balance 20 associated with the purchase of zero emission credits prior to 21 such termination, and such utility shall also apply a credit 22 its retail customer bills in the event any to of 23 over-collection.

(m) (1) An electric utility that recovers its costs of
 procuring zero emission credits from zero emission
 facilities through a cents-per-kilowatthour charge under

to subsection (k) of this Section shall be subject to the 1 2 requirements of this subsection (m). Notwithstanding 3 anything to the contrary, such electric utility shall, beginning on April 30, 2018, and each April 30 thereafter 4 5 until April 30, 2026, calculate whether any reduction must 6 be applied to such cents-per-kilowatthour charge that is 7 paid by retail customers of the electric utility that are 8 exempt from subsections (a) through (j) of Section 8-103B 9 of this Act under subsection (1) of Section 8-103B. Such 10 charge shall be reduced for such customers for the next 11 delivery year commencing on June 1 based on the amount 12 necessary, if any, to limit the annual estimated average 13 net increase for the prior calendar year due to the future 14 energy investment costs to no more than 1.3% of 5.98 cents 15 per kilowatt-hour, which is the average amount paid per 16 kilowatthour for electric service during the year ending 17 December 31, 2015 by Illinois industrial retail customers, as reported to the Edison Electric Institute. 18

19The calculations required by this subsection (m) shall20be made only once for each year, and no subsequent rate21impact determinations shall be made.

22 (2) For purposes of this Section, "future energy 23 investment costs" shall be calculated by subtracting the 24 cents-per-kilowatthour charge identified in subparagraph 25 paragraph (2) from the sum (A) of this of the 26 cents-per-kilowatthour charges identified in subparagraph

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(B) of this paragraph (2):

(A) The cents-per-kilowatthour charge identified
in the electric utility's tariff placed into effect
under Section 8-103 of the Public Utilities Act that,
on December 1, 2016, was applicable to those retail
customers that are exempt from subsections (a) through
(j) of Section 8-103B of this Act under subsection (l)
of Section 8-103B.

(B) The of 9 sum the following 10 cents-per-kilowatthour charges applicable to those 11 retail customers that are exempt from subsections (a) 12 through (j) of Section 8-103B of this Act under subsection (1) of Section 8-103B, provided that if one 13 14 or more of the following charges has been in effect and 15 applied to such customers for more than one calendar 16 year, then each charge shall be equal to the average of the charges applied over a period that commences with 17 18 the calendar year ending December 31, 2017 and ends 19 with the most recently completed calendar year prior 20 to the calculation required by this subsection (m):

(i) the cents-per-kilowatthour charge to
recover the costs incurred by the utility under
subsection (d-5) of Section 1-75 of the Illinois
Power Agency Act, adjusted for any reductions
required under this subsection (m); and

(ii) the cents-per-kilowatthour charge to

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recover the costs incurred by the utility under Section 16-107.6 of the Public Utilities Act.

If no charge was applied for a given calendar year under item (i) or (ii) of this subparagraph (B), then the value of the charge for that year shall be zero.

6 (3) If a reduction is required by the calculation 7 performed under this subsection (m), then the amount of the reduction shall be multiplied by the number of years 8 9 reflected in the averages calculated under subparagraph paragraph (2) of this subsection 10 of (m). Such (B) 11 reduction shall be applied to the cents-per-kilowatthour 12 charge that is applicable to those retail customers that 13 are exempt from subsections (a) through (j) of Section 14 8-103B of this Act under subsection (1) of Section 8-103B 15 beginning with the next delivery year commencing after the 16 date of the calculation required by this subsection (m).

17 (4) The electric utility shall file a notice with the Commission on May 1 of 2018 and each May 1 thereafter until 18 19 May 1, 2026 containing the reduction, if any, which must 20 be applied for the delivery year which begins in the year of the filing. The notice shall contain the calculations 21 22 made pursuant to this Section. By October 1 of each year 23 beginning in 2018, each electric utility shall notify the 24 Commission if it appears, based on an estimate of the 25 calculation required in this subsection (m), that a 26 reduction will be required in the next year.

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1 (Source: P.A. 99-906, eff. 6-1-17.)

(220 ILCS 5/16-108.5)

3 Sec. 16-108.5. Infrastructure investment and 4 modernization; regulatory reform.

5 (a) (Blank).

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(b) For purposes of this Section, "participating utility" 6 7 means an electric utility or a combination utility serving 8 more than 1,000,000 customers in Illinois that voluntarily 9 elects and commits to undertake (i) the infrastructure 10 investment program consisting of the commitments and 11 obligations described in this subsection (b) and (ii) the 12 customer assistance program consisting of the commitments and 13 obligations described in subsection (b-10) of this Section, 14 notwithstanding any other provisions of this Act and without 15 obtaining any approvals from the Commission or any other 16 agency other than as set forth in this Section, regardless of whether any such approval would otherwise be required. 17 "Combination utility" means a utility that, as of January 1, 18 2011, provided electric service to at least one million retail 19 20 customers in Illinois and gas service to at least 500,000 21 retail customers in Illinois. A participating utility shall 22 recover the expenditures made under the infrastructure investment program through the ratemaking process, including, 23 24 but not limited to, the performance-based formula rate and 25 process set forth in this Section.

During the infrastructure investment program's peak 1 2 program year, a participating utility other than a combination utility shall create 2,000 full-time equivalent jobs in 3 Illinois, and a participating utility that is a combination 4 5 utility shall create 450 full-time equivalent jobs in Illinois related to the provision of electric service. These jobs shall 6 7 include direct jobs, contractor positions, and induced jobs, 8 but shall not include any portion of a job commitment, not 9 specifically contingent on an amendatory Act of the 97th 10 General Assembly becoming law, between a participating utility 11 and a labor union that existed on December 30, 2011 (the 12 effective date of Public Act 97-646) and that has not yet been fulfilled. A portion of the full-time equivalent jobs created 13 by each participating utility shall include incremental 14 15 personnel hired subsequent to December 30, 2011 (the effective date of Public Act 97-646). For purposes of this Section, 16 17 "peak program year" means the consecutive 12-month period with the highest number of full-time equivalent jobs that occurs 18 between the beginning of investment year 2 and the end of 19 20 investment year 4.

21 A participating utility shall meet one of the following 22 commitments, as applicable:

(1) Beginning no later than 180 days after a
participating utility other than a combination utility
files a performance-based formula rate tariff pursuant to
subsection (c) of this Section, or, beginning no later

1 than January 1, 2012 if such utility files such 2 performance-based formula rate tariff within 14 days of 3 October 26, 2011 (the effective date of Public Act 4 97-616), the participating utility shall, except as 5 provided in subsection (b-5):

6 (A) over a 5-year period, invest an estimated 7 \$1,300,000,000 in electric system upgrades, 8 modernization projects, and training facilities, 9 including, but not limited to:

10 (i) distribution infrastructure improvements 11 totaling an estimated \$1,000,000,000, including 12 underground residential distribution cable 13 injection and replacement and mainline cable 14 system refurbishment and replacement projects;

15 (ii) training facility construction or upgrade 16 projects totaling an estimated \$10,000,000, 17 provided that, at a minimum, one such facility shall be located in a municipality having a 18 population of more than 2 million residents and 19 20 one such facility shall be located in a municipality having a population of more than 21 22 150,000 residents but fewer than 170,000 23 residents; any such new facility located in a 24 municipality having a population of more than 2 25 million residents must be designed for the purpose 26 of obtaining, and the owner of the facility shall

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apply for, certification under the United States Green Building Council's Leadership in Energy Efficiency Design Green Building Rating System;

(iii) wood pole inspection, treatment, and replacement programs;

(iv) an estimated \$200,000,000 for reducing 6 7 susceptibility of certain circuits the to 8 storm-related damage, including, but not limited 9 to, high winds, thunderstorms, and ice storms; 10 improvements may include, but are not limited to, 11 overhead to underground conversion and other 12 outcomes for circuits; engineered the 13 participating utility shall prioritize the 14 selection of circuits based on each circuit's 15 historical susceptibility to storm-related damage 16 and the ability to provide the greatest customer 17 benefit upon completion of the improvements; to be 18 eligible for improvement, the participating 19 utility's ability to maintain proper tree 20 clearances surrounding the overhead circuit must 21 not have been impeded by third parties; and

(B) over a 10-year period, invest an estimated
\$1,300,000,000 to upgrade and modernize its
transmission and distribution infrastructure and in
Smart Grid electric system upgrades, including, but
not limited to:

(i) additional smart meters; 1 2 (ii) distribution automation; 3 (iii) associated cyber secure data communication network; and 4 5 (iv) substation micro-processor relay 6 upgrades. 7 Beginning no later than 180 days after a (2) participating utility that is a combination utility files 8 9 a performance-based formula rate tariff pursuant to 10 subsection (c) of this Section, or, beginning no later 11 than January 1, 2012 if such utility files such 12 performance-based formula rate tariff within 14 days of 13 October 26, 2011 (the effective date of Public Act 14 97-616), the participating utility shall, except as 15 provided in subsection (b-5): 16 (A) over a 10-year period, invest an estimated 17 \$265,000,000 in electric system upgrades, modernization projects, and training facilities, 18 including, but not limited to: 19 20 (i) distribution infrastructure improvements totaling an estimated \$245,000,000, which may 21 22 include bulk supply substations, transformers, overhead 23 reconductoring, rebuilding and 24 distribution and sub-transmission lines.

underground residential distribution cable injection and replacement and mainline cable

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system refurbishment and replacement projects;

2 (ii) training facility construction or upgrade 3 projects totaling an estimated \$1,000,000; any such new facility must be designed for the purpose 4 5 of obtaining, and the owner of the facility shall apply for, certification under the United States 6 7 Green Building Council's Leadership in Energy 8 Efficiency Design Green Building Rating System; 9 and

10 (iii) wood pole inspection, treatment, and 11 replacement programs; and

12 (B) over a 10-year period, invest an estimated 13 \$360,000,000 to upgrade and modernize its transmission 14 and distribution infrastructure and in Smart Grid 15 electric system upgrades, including, but not limited 16 to:

(i) additional smart meters;

18 (ii) distribution automation;

19(iii) associated cyber secure data20communication network; and

21(iv)substationmicro-processorrelay22upgrades.

For purposes of this Section, "Smart Grid electric system upgrades" shall have the meaning set forth in subsection (a) of Section 16-108.6 of this Act.

26 The investments in the infrastructure investment program

described in this subsection (b) shall be incremental to the 1 2 participating utility's annual capital investment program, as 3 defined by, for purposes of this subsection (b), the participating utility's average capital spend for calendar 4 5 years 2008, 2009, and 2010 as reported in the applicable Federal Energy Regulatory Commission (FERC) Form 1; provided 6 that where one or more utilities have merged, the average 7 8 capital spend shall be determined using the aggregate of the 9 merged utilities' capital spend reported in FERC Form 1 for 10 the years 2008, 2009, and 2010. A participating utility may 11 add reasonable construction ramp-up and ramp-down time to the 12 investment periods specified in this subsection (b). For each such investment period, the ramp-up and ramp-down time shall 13 not exceed a total of 6 months. 14

15 Within 60 days after filing a tariff under subsection (c) 16 of this Section, a participating utility shall submit to the 17 Commission its plan, including scope, schedule, and staffing, its infrastructure investment 18 for satisfying program 19 commitments pursuant to this subsection (b). The submitted 20 plan shall include a schedule and staffing plan for the next calendar year. The plan shall also include a plan for the 21 22 creation, operation, and administration of a Smart Grid test 23 bed as described in subsection (c) of Section 16-108.8. The 24 plan need not allocate the work equally over the respective 25 periods, but should allocate material increments throughout 26 such periods commensurate with the work to be undertaken. No

later than April 1 of each subsequent year, the utility shall 1 2 submit to the Commission a report that includes any updates to 3 the plan, a schedule for the next calendar year, the made for the prior calendar 4 expenditures vear and 5 cumulatively, and the number of full-time equivalent jobs created for the prior calendar year and cumulatively. If the 6 7 utility is materially deficient in satisfying a schedule or 8 staffing plan, then the report must also include a corrective 9 action plan to address the deficiency. The fact that the plan, 10 implementation of the plan, or a schedule changes shall not 11 imply the imprudence or unreasonableness of the infrastructure 12 investment program, plan, or schedule. Further, no later than 45 days following the last day of the first, second, and third 13 quarters of each year of the plan, a participating utility 14 15 shall submit to the Commission a verified quarterly report for 16 the prior quarter that includes (i) the total number of 17 full-time equivalent jobs created during the prior quarter, (ii) the total number of employees as of the last day of the 18 prior quarter, (iii) the total number of full-time equivalent 19 20 hours in each job classification or job title, (iv) the total number of incremental employees and contractors in support of 21 22 the investments undertaken pursuant to this subsection (b) for 23 the prior quarter, and (v) any other information that the 24 Commission may require by rule.

25 With respect to the participating utility's peak job 26 commitment, if, after considering the utility's corrective

action plan and compliance thereunder, the Commission enters 1 2 order finding, after notice and hearing, that an а participating utility did not satisfy its peak job commitment 3 described in this subsection (b) for reasons that 4 are 5 reasonably within its control, then the Commission shall also determine, after consideration of the evidence, including, but 6 not limited to, evidence submitted by the Department of 7 8 Commerce and Economic Opportunity and the utility, the 9 deficiency in the number of full-time equivalent jobs during 10 the peak program year due to such failure. The Commission 11 shall notify the Department of any proceeding that is 12 initiated pursuant to this paragraph. For each full-time equivalent job deficiency during the peak program year that 13 14 the Commission finds as set forth in this paragraph, the participating utility shall, within 30 days after the entry of 15 16 the Commission's order, pay \$6,000 to a fund for training 17 grants administered under Section 605-800 of the Department of Commerce and Economic Opportunity Law, which shall not be a 18 19 recoverable expense.

With respect to the participating utility's investment amount commitments, if, after considering the utility's corrective action plan and compliance thereunder, the Commission enters an order finding, after notice and hearing, that a participating utility is not satisfying its investment amount commitments described in this subsection (b), then the utility shall no longer be eligible to annually update the performance-based formula rate tariff pursuant to subsection (d) of this Section. In such event, the then current rates shall remain in effect until such time as new rates are set pursuant to Article IX of this Act, subject to retroactive adjustment, with interest, to reconcile rates charged with actual costs.

7 If the Commission finds that a participating utility is no 8 longer eligible to update the performance-based formula rate 9 tariff pursuant to subsection (d) of this Section, or the 10 performance-based formula rate is otherwise terminated, then 11 the participating utility's voluntary commitments and 12 obligations under this subsection (b) shall immediately terminate, except for the utility's obligation to pay an 13 amount already owed to the fund for training grants pursuant 14 15 to a Commission order.

16 In meeting the obligations of this subsection (b), to the 17 extent feasible and consistent with State and federal law, the investments under the infrastructure investment program should 18 19 provide employment opportunities for all segments of the 20 workforce, including minority-owned population and and female-owned business enterprises, and shall not, consistent 21 with State and federal law, discriminate based on race or 22 23 socioeconomic status.

(b-5) Nothing in this Section shall prohibit the
 Commission from investigating the prudence and reasonableness
 of the expenditures made under the infrastructure investment

1 program during the annual review required by subsection (d) of 2 this Section and shall, as part of such investigation, 3 determine whether the utility's actual costs under the program 4 are prudent and reasonable. The fact that a participating 5 utility invests more than the minimum amounts specified in 6 subsection (b) of this Section or its plan shall not imply 7 imprudence or unreasonableness.

8 If the participating utility finds that it is implementing 9 its plan for satisfying the infrastructure investment program commitments described in subsection (b) of this Section at a 10 11 cost below the estimated amounts specified in subsection (b) 12 of this Section, then the utility may file a petition with the Commission requesting that it be permitted to satisfy its 13 14 commitments by spending less than the estimated amounts 15 specified in subsection (b) of this Section. The Commission 16 shall, after notice and hearing, enter its order approving, or 17 approving as modified, or denying each such petition within 150 days after the filing of the petition. 18

In no event, absent General Assembly approval, shall the 19 20 capital investment costs incurred by a participating utility 21 other than а combination utility in satisfying its 22 infrastructure investment program commitments described in 23 subsection (b) of this Section exceed \$3,000,000,000 or, for a 24 participating utility that is а combination utility, 25 \$720,000,000. If the participating utility's updated cost estimates for satisfying its infrastructure investment program 26

commitments described in subsection (b) of this Section exceed the limitation imposed by this subsection (b-5), then it shall

2 the limitation imposed by this subsection (b-5), then it shall report to the Commission that identifies 3 submit a the increased costs and explains the reason or reasons for the 4 5 increased costs no later than the year in which the utility estimates it will exceed the limitation. The Commission shall 6 review the report and shall, within 90 days after the 7 8 participating utility files the report, report to the General 9 Assembly its findings regarding the participating utility's 10 report. If the General Assembly does not amend the limitation 11 imposed by this subsection (b-5), then the utility may modify 12 its plan so as not to exceed the limitation imposed by this subsection (b-5) and may propose corresponding changes to the 13 14 metrics established pursuant to subparagraphs (5) through (8) 15 of subsection (f) of this Section, and the Commission may 16 modify the metrics and incremental savings goals established 17 pursuant to subsection (f) of this Section accordingly.

All participating 18 (b-10) utilities shall make 19 contributions for an energy low-income and support program in 20 accordance with this subsection. Beginning no later than 180 21 days after a participating utility files a performance-based 22 formula rate tariff pursuant to subsection (c) of this 23 Section, or beginning no later than January 1, 2012 if such 24 utility files such performance-based formula rate tariff 25 within 14 days of December 30, 2011 (the effective date of Public Act 97-646), and without obtaining any approvals from 26

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the Commission or any other agency other than as set forth in 1 2 this Section, regardless of whether any such approval would 3 otherwise be required, a participating utility other than a combination utility shall pay \$23,500,000 \$10,000,000 per year 4 5 for 5 years and a participating utility that is a combination utility shall pay \$1,000,000 per year for 10 years to the 6 7 energy low-income and support program, which is intended to 8 fund customer assistance programs with the primary purpose 9 being avoidance of imminent disconnection. Such programs may 10 include:

(1) a residential hardship program that may partner with community-based organizations, including senior citizen organizations, and provides grants to low-income residential customers, including low-income senior citizens, who demonstrate a hardship;

16 (2) a program that provides grants and other bill 17 payment concessions to veterans with disabilities who demonstrate a hardship and members of the armed services 18 or reserve forces of the United States or members of the 19 20 Illinois National Guard who are on active duty pursuant to an executive order of the President of the United States, 21 22 an act of the Congress of the United States, or an order of 23 the Governor and who demonstrate a hardship;

(3) a budget assistance program that provides tools
 and education to low-income senior citizens to assist them
 with obtaining information regarding energy usage and

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effective means of managing energy costs;

(4) a non-residential special hardship program that
provides grants to non-residential customers such as small
businesses and non-profit organizations that demonstrate a
hardship, including those providing services to senior
citizen and low-income customers; and

7 (5) a performance-based assistance program that 8 provides grants to encourage residential customers to make 9 on-time payments by matching a portion of the customer's 10 payments or providing credits towards arrearages.

11 The payments made by a participating utility pursuant to 12 this subsection (b-10) shall not be a recoverable expense. A 13 participating utility may elect to fund either new or existing 14 customer assistance programs, including, but not limited to, 15 those that are administered by the utility.

16 Programs that use funds that are provided by а 17 participating utility to reduce utility bills may be implemented through tariffs that are filed with and reviewed 18 by the Commission. If a utility elects to file tariffs with the 19 20 Commission to implement all or a portion of the programs, those tariffs shall, regardless of the date actually filed, be 21 22 deemed accepted and approved, and shall become effective on 23 December 30, 2011 (the effective date of Public Act 97-646). The participating utilities whose customers benefit from the 24 25 funds that are disbursed as contemplated in this Section shall 26 file annual reports documenting the disbursement of those

1 funds with the Commission. The Commission has the authority to
2 audit disbursement of the funds to ensure they were disbursed
3 consistently with this Section.

If the Commission finds that a participating utility is no 4 longer eligible to update the performance-based formula rate 5 tariff pursuant to subsection (d) of this Section, or the 6 7 performance-based formula rate is otherwise terminated, then 8 participating utility's voluntary commitments the and 9 obligations under this subsection (b-10) shall immediately 10 terminate.

(c) A participating utility may elect to recover its 11 12 delivery services costs through a performance-based formula rate approved by the Commission, which shall specify the cost 13 components that form the basis of the rate charged to 14 15 customers with sufficient specificity to operate in a 16 standardized manner and be updated annually with transparent 17 information that reflects the utility's actual costs to be recovered during the applicable rate year, which is the period 18 19 beginning with the first billing day of January and extending 20 through the last billing day of the following December. In the event the utility recovers a portion of its costs through 21 22 automatic adjustment clause tariffs on October 26, 2011 (the 23 effective date of Public Act 97-616), the utility may elect to continue to recover these costs through such tariffs, but then 24 25 costs shall not be recovered these through the 26 performance-based formula rate. In the event the participating

utility, prior to December 30, 2011 (the effective date of 1 2 Public Act 97-646), filed electric delivery services tariffs with the Commission pursuant to Section 9-201 of this Act that 3 are related to the recovery of its electric delivery services 4 5 costs that are still pending on December 30, 2011 (the effective date of Public Act 97-646), the participating 6 7 utility shall, at the time it files its performance-based 8 formula rate tariff with the Commission, also file a notice of 9 withdrawal with the Commission to withdraw the electric 10 delivery services tariffs previously filed pursuant to Section 11 9-201 of this Act. Upon receipt of such notice, the Commission 12 shall dismiss with prejudice any docket that had been initiated to investigate the electric delivery 13 services 14 tariffs filed pursuant to Section 9-201 of this Act, and such 15 tariffs and the record related thereto shall not be the 16 subject of any further hearing, investigation, or proceeding 17 of any kind related to rates for electric delivery services.

The performance-based formula rate shall be implemented 18 through a tariff filed with the Commission consistent with the 19 provisions of this subsection (c) that shall be applicable to 20 all delivery services customers. The Commission shall initiate 21 22 and conduct an investigation of the tariff in a manner 23 consistent with the provisions of this subsection (c) and the provisions of Article IX of this Act to the extent they do not 24 25 conflict with this subsection (c). Except in the case where 26 the Commission finds, after notice and hearing, that a

participating utility is not satisfying its investment amount commitments under subsection (b) of this Section, the performance-based formula rate shall remain in effect at the discretion of the utility. The performance-based formula rate approved by the Commission shall do the following:

6 (1) Provide for the recovery of the utility's actual 7 costs of delivery services that are prudently incurred and reasonable in amount consistent with Commission practice 8 9 and law. The sole fact that a cost differs from that 10 incurred in a prior calendar year or that an investment is 11 different from that made in a prior calendar year shall 12 not imply the imprudence or unreasonableness of that cost 13 or investment.

14 (2) Reflect the utility's actual year-end capital 15 structure for the applicable calendar year, excluding 16 goodwill, subject to a determination of prudence and 17 reasonableness consistent with Commission practice and law. To enable the financing of the incremental capital 18 19 expenditures, including regulatory assets, for electric 20 utilities that serve less than 3,000,000 retail customers but more than 500,000 retail customers in the State, a 21 22 participating electric utility's actual year-end capital 23 structure that includes a common equity ratio, excluding goodwill, of up to and including 50% of the total capital 24 25 structure shall be deemed reasonable and used to set 26 rates.

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(3) Include a cost of equity, which shall be
 calculated as the sum of the following:

(A) the average for the applicable calendar year
of the monthly average yields of 30-year U.S. Treasury
bonds published by the Board of Governors of the
Federal Reserve System in its weekly H.15 Statistical
Release or successor publication; and

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(B) 580 basis points.

At such time as the Board of Governors of the Federal 9 10 Reserve System ceases to include the monthly average 11 yields of 30-year U.S. Treasury bonds in its weekly H.15 12 Statistical Release or successor publication, the monthly average yields of the U.S. Treasury bonds then having the 13 14 longest duration published by the Board of Governors in 15 its weekly H.15 Statistical Release or successor 16 publication shall instead be used for purposes of this 17 paragraph (3).

(4) Permit and set forth protocols, subject to a
determination of prudence and reasonableness consistent
with Commission practice and law, for the following:

21 (A) recovery of incentive compensation expense 22 that is based on the achievement of operational 23 metrics, including metrics related to budget controls, 24 outage duration and frequency, safety, customer 25 service, efficiency and productivity, and 26 environmental compliance. Incentive compensation

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expense that is based on net income or an affiliate's earnings per share shall not be recoverable under the performance-based formula rate;

(B) recovery of pension and other post-employment
benefits expense, provided that such costs are
supported by an actuarial study;

7 (C) recovery of severance costs, provided that if 8 the amount is over \$3,700,000 for a participating 9 utility that is a combination utility or \$10,000,000 10 for a participating utility that serves more than 3 11 million retail customers, then the full amount shall 12 be amortized consistent with subparagraph (F) of this 13 paragraph (4);

(D) investment return at a rate equal to the
utility's weighted average cost of long-term debt, on
the pension assets as, and in the amount, reported in
Account 186 (or in such other Account or Accounts as
such asset may subsequently be recorded) of the
utility's most recently filed FERC Form 1, net of
deferred tax benefits;

21 (E) recovery of the expenses related to the 22 Commission proceeding under this subsection (c) to 23 approve this performance-based formula rate and 24 initial rates or to subsequent proceedings related to 25 the formula, provided that the recovery shall be 26 amortized over a 3-year period; recovery of expenses

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related to the annual Commission proceedings under subsection (d) of this Section to review the inputs to the performance-based formula rate shall be expensed and recovered through the performance-based formula rate;

6 (F) amortization over a 5-year period of the full 7 each charge or credit that exceeds amount of \$3,700,000 for a participating utility that is a 8 9 combination utility or \$10,000,000 for a participating 10 utility that serves more than 3 million retail 11 customers in the applicable calendar year and that 12 relates to a workforce reduction program's severance 13 costs, changes in accounting rules, changes in law, 14 compliance with any Commission-initiated audit, or a 15 single storm or other similar expense, provided that 16 any unamortized balance shall be reflected in rate 17 base. For purposes of this subparagraph (F), changes 18 in law includes any enactment, repeal, or amendment in 19 a law, ordinance, rule, regulation, interpretation, 20 permit, license, consent, or order, including those 21 relating to taxes, accounting, or to environmental 22 matters, or in the interpretation or application thereof by any governmental authority occurring after 23 24 October 26, 2011 (the effective date of Public Act 25 97-616);

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(G) recovery of existing regulatory assets over

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the periods previously authorized by the Commission;

2 (H) historical weather normalized billing
 3 determinants; and

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(I) allocation methods for common costs.

5 (5) Provide that if the participating utility's earned 6 rate of return on common equity related to the provision 7 of delivery services for the prior rate year (calculated using costs and capital structure approved by the 8 9 Commission as provided in subparagraph (2) of this 10 subsection (c), consistent with this Section, in 11 accordance with Commission rules and orders, including, but not limited to, adjustments for goodwill, and after 12 any Commission-ordered disallowances and taxes) is more 13 14 than 50 basis points higher than the rate of return on 15 common equity calculated pursuant to paragraph (3) of this 16 subsection (c) (after adjusting for any penalties to the rate of return on common equity applied pursuant to the 17 performance metrics provision of subsection (f) of this 18 19 Section), then the participating utility shall apply a 20 credit through the performance-based formula rate that 21 reflects an amount equal to the value of that portion of 22 the earned rate of return on common equity that is more 23 than 50 basis points higher than the rate of return on 24 common equity calculated pursuant to paragraph (3) of this 25 subsection (c) (after adjusting for any penalties to the 26 rate of return on common equity applied pursuant to the

performance metrics provision of subsection (f) of this 1 Section) for the prior rate year, adjusted for taxes. If 2 3 the participating utility's earned rate of return on common equity related to the provision of delivery 4 5 services for the prior rate year (calculated using costs 6 and capital structure approved by the Commission as 7 provided in subparagraph (2) of this subsection (c), 8 consistent with this Section, in accordance with 9 Commission rules and orders, including, but not limited 10 to, adjustments for qoodwill, and after any 11 Commission-ordered disallowances and taxes) is more than 12 50 basis points less than the return on common equity 13 calculated pursuant to paragraph (3) of this subsection 14 (c) (after adjusting for any penalties to the rate of 15 return on common equity applied pursuant to the 16 performance metrics provision of subsection (f) of this 17 Section), then the participating utility shall apply a charge through the performance-based formula rate that 18 19 reflects an amount equal to the value of that portion of 20 the earned rate of return on common equity that is more 21 than 50 basis points less than the rate of return on common 22 equity calculated pursuant to paragraph (3) of this subsection (c) (after adjusting for any penalties to the 23 24 rate of return on common equity applied pursuant to the 25 performance metrics provision of subsection (f) of this 26 Section) for the prior rate year, adjusted for taxes.

(6) Provide for an annual reconciliation, as described 1 2 in subsection (d) of this Section, with interest, of the 3 revenue requirement reflected in rates for each calendar year, beginning with the calendar year in which the 4 5 utility files its performance-based formula rate tariff pursuant to subsection (c) of this Section, with what the 6 revenue requirement would have been had the actual cost 7 8 information for the applicable calendar year been 9 available at the filing date.

10 The utility shall file, together with its tariff, final 11 data based on its most recently filed FERC Form 1, plus 12 projected plant additions and correspondingly updated depreciation reserve and expense for the calendar year in 13 14 which the tariff and data are filed, that shall populate the 15 performance-based formula rate and set the initial delivery 16 services rates under the formula. For purposes of this 17 "FERC Form 1" means the Annual Report of Major Section, Electric Utilities, Licensees and Others that 18 electric 19 utilities are required to file with the Federal Energy 20 Regulatory Commission under the Federal Power Act, Sections 3, 4(a), 304 and 209, modified as necessary to be consistent with 21 22 83 Ill. Admin. Code Part 415 as of May 1, 2011. Nothing in this 23 Section is intended to allow costs that are not otherwise recoverable to be recoverable by virtue of inclusion in FERC 24 25 Form 1.

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After the utility files its proposed performance-based

formula rate structure and protocols and initial rates, the 1 2 Commission shall initiate a docket to review the filing. The 3 Commission shall enter an order approving, or approving as modified, the performance-based formula rate, including the 4 5 initial rates, as just and reasonable within 270 days after the date on which the tariff was filed, or, if the tariff is 6 7 filed within 14 days after October 26, 2011 (the effective date of Public Act 97-616), then by May 31, 2012. Such review 8 9 shall be based on the same evidentiary standards, including, 10 but not limited to, those concerning the prudence and 11 reasonableness of the costs incurred by the utility, the 12 Commission applies in a hearing to review a filing for a general increase in rates under Article IX of this Act. The 13 initial rates shall take effect within 30 days after the 14 15 Commission's order approving the performance-based formula 16 rate tariff.

Until such time as the Commission approves a different rate design and cost allocation pursuant to subsection (e) of this Section, rate design and cost allocation across customer classes shall be consistent with the Commission's most recent order regarding the participating utility's request for a general increase in its delivery services rates.

23 Subsequent changes to the performance-based formula rate 24 structure or protocols shall be made as set forth in Section 25 9-201 of this Act, but nothing in this subsection (c) is 26 intended to limit the Commission's authority under Article IX

and other provisions of this Act to initiate an investigation 1 2 of a participating utility's performance-based formula rate 3 tariff, provided that any such changes shall be consistent with paragraphs (1) through (6) of this subsection (c). Any 4 5 change ordered by the Commission shall be made at the same time new rates take effect following the Commission's next order 6 7 pursuant to subsection (d) of this Section, provided that the 8 new rates take effect no less than 30 days after the date on 9 which the Commission issues an order adopting the change.

10 A participating utility that files a tariff pursuant to 11 this subsection (c) must submit a one-time \$200,000 filing fee 12 at the time the Chief Clerk of the Commission accepts the 13 filing, which shall be a recoverable expense.

14 In the event the performance-based formula rate is 15 terminated, the then current rates shall remain in effect 16 until such time as new rates are set pursuant to Article IX of 17 this Act, subject to retroactive rate adjustment, with 18 interest, to reconcile rates charged with actual costs. At 19 such time that the performance based formula rate is 20 terminated, the participating utility's voluntary commitments and obligations under subsection (b) of this Section shall 21 22 immediately terminate, except for the utility's obligation to 23 pay an amount already owed to the fund for training grants pursuant to a Commission order issued under subsection (b) of 24 25 this Section.



(d) Subsequent to the Commission's issuance of an order

the utility's performance-based formula 1 approving rate 2 structure and protocols, and initial rates under subsection 3 (c) of this Section, the utility shall file, on or before May 1 of each year, with the Chief Clerk of the Commission its 4 5 updated cost inputs to the performance-based formula rate for the applicable rate year and the corresponding new charges. 6 7 Each such filing shall conform to the following requirements 8 and include the following information:

9 (1) The inputs to the performance-based formula rate 10 for the applicable rate year shall be based on final 11 historical data reflected in the utility's most recently 12 filed annual FERC Form 1 plus projected plant additions 13 correspondingly updated depreciation reserve and and 14 expense for the calendar year in which the inputs are 15 filed. The filing shall also include a reconciliation of 16 the revenue requirement that was in effect for the prior 17 rate year (as set by the cost inputs for the prior rate year) with the actual revenue requirement for the prior 18 19 rate year (determined using a year-end rate base) that 20 uses amounts reflected in the applicable FERC Form 1 that reports the actual costs for the prior rate year. Any 21 22 over-collection or under-collection indicated by such 23 reconciliation shall be reflected as a credit against, or 24 recovered as an additional charge to, respectively, with 25 interest calculated at a rate equal to the utility's 26 weighted average cost of capital approved by the

1 Commission for the prior rate year, the charges for the 2 applicable rate year. Provided, however, that the first 3 such reconciliation shall be for the calendar year in which the utility files its performance-based formula rate 4 tariff pursuant to subsection (c) of this Section and 5 6 shall reconcile (i) the revenue requirement or 7 requirements established by the rate order or orders in effect from time to time during such calendar 8 year 9 applicable) with (ii) (weighted, as the revenue 10 requirement determined using a year-end rate base for that 11 calendar year calculated pursuant to the performance-based 12 formula rate using (A) actual costs for that year as 13 reflected in the applicable FERC Form 1, and (B) for the 14 first such reconciliation only, the cost of equity, which 15 shall be calculated as the sum of 590 basis points plus the 16 average for the applicable calendar year of the monthly 17 average yields of 30-year U.S. Treasury bonds published by the Board of Governors of the Federal Reserve System in 18 19 weekly н.15 Statistical Release its or successor 20 publication. The first such reconciliation is not intended 21 to provide for the recovery of costs previously excluded 22 from rates based on a prior Commission order finding of 23 imprudence or unreasonableness. Each reconciliation shall 24 be certified by the participating utility in the same 25 manner that FERC Form 1 is certified. The filing shall 26 also include the charge or credit, if any, resulting from

the calculation required by paragraph (6) of subsection (c) of this Section.

3 Notwithstanding anything that may be to the contrary, intent of the reconciliation is to ultimately 4 the 5 reconcile the revenue requirement reflected in rates for 6 each calendar year, beginning with the calendar year in 7 which the utility files its performance-based formula rate tariff pursuant to subsection (c) of this Section, with 8 9 what the revenue requirement determined using a year-end 10 rate base for the applicable calendar year would have been 11 had the actual cost information for the applicable 12 calendar year been available at the filing date.

13 (2) The new charges shall take effect beginning on the 14 first billing day of the following January billing period 15 and remain in effect through the last billing day of the 16 next December billing period regardless of whether the 17 Commission enters upon a hearing pursuant to this 18 subsection (d).

19 (3) The filing shall include relevant and necessary 20 data and documentation for the applicable rate year that 21 is consistent with the Commission's rules applicable to a 22 filing for a general increase in rates or any rules 23 adopted by the Commission to implement this Section. 24 Normalization adjustments shall not be required. 25 Notwithstanding any other provision of this Section or Act 26 any rule or other requirement adopted by the or

1 Commission, a participating utility that is a combination 2 utility with more than one rate zone shall not be required 3 to file a separate set of such data and documentation for 4 each rate zone and may combine such data and documentation 5 into a single set of schedules.

Within 45 days after the utility files its annual update 6 7 of cost inputs to the performance-based formula rate, the 8 Commission shall have the authority, either upon complaint or 9 its own initiative, but with reasonable notice, to enter upon 10 a hearing concerning the prudence and reasonableness of the 11 costs incurred by the utility to be recovered during the 12 applicable rate year that are reflected in the inputs to the performance-based formula rate derived from the utility's FERC 13 14 Form 1. During the course of the hearing, each objection shall 15 be stated with particularity and evidence provided in support 16 thereof, after which the utility shall have the opportunity to 17 rebut the evidence. Discovery shall be allowed consistent with the Commission's Rules of Practice, which Rules shall be 18 19 enforced by the Commission or the assigned administrative law The Commission shall apply the same evidentiary 20 judge. standards, including, but not limited to, those concerning the 21 22 prudence and reasonableness of the costs incurred by the 23 utility, in the hearing as it would apply in a hearing to review a filing for a general increase in rates under Article 24 IX of this Act. The Commission shall not, however, have the 25 26 authority in a proceeding under this subsection (d) to

consider or order any changes to the structure or protocols of 1 2 the performance-based formula rate approved pursuant to subsection (c) of this Section. In a proceeding under this 3 subsection (d), the Commission shall enter its order no later 4 5 than the earlier of 240 days after the utility's filing of its annual update of cost inputs to the performance-based formula 6 7 rate or December 31. The Commission's determinations of the prudence and reasonableness of the costs incurred for the 8 9 applicable calendar year shall be final upon entry of the 10 Commission's order and shall not be subject to reopening, 11 reexamination, or collateral attack in any other Commission 12 proceeding, case, docket, order, rule or regulation, provided, 13 however, that nothing in this subsection (d) shall prohibit a party from petitioning the Commission to rehear or appeal to 14 15 the courts the order pursuant to the provisions of this Act.

16 In the event the Commission does not, either upon 17 complaint or its own initiative, enter upon a hearing within 45 days after the utility files the annual update of cost 18 inputs to its performance-based formula rate, then the costs 19 20 incurred for the applicable calendar year shall be deemed prudent and reasonable, and the filed charges shall not be 21 22 subject to reopening, reexamination, or collateral attack in 23 any other proceeding, case, docket, order, rule, or regulation. 24

25 A participating utility's first filing of the updated cost 26 inputs, and any Commission investigation of such inputs pursuant to this subsection (d) shall proceed notwithstanding the fact that the Commission's investigation under subsection (c) of this Section is still pending and notwithstanding any other law, order, rule, or Commission practice to the contrary.

(e) Nothing in subsections (c) or (d) of this Section 6 7 shall prohibit the Commission from investigating, or а 8 participating utility from filing, revenue-neutral tariff 9 changes related to rate design of a performance-based formula 10 rate that has been placed into effect for the utility. 11 Following approval of participating utility's а 12 performance-based formula rate tariff pursuant to subsection 13 (c) of this Section, the utility shall make a filing with the Commission within one year after the effective date of the 14 15 performance-based formula rate tariff that proposes changes to 16 the tariff to incorporate the findings of any final rate 17 orders of the Commission applicable design to the participating utility and entered 18 subsequent to the 19 Commission's approval of the tariff. The Commission shall, 20 after notice and hearing, enter its order approving, or approving with modification, the proposed changes to the 21 22 performance-based formula rate tariff within 240 days after 23 the utility's filing. Following such approval, the utility shall make a filing with the Commission during each subsequent 24 25 3-year period that either proposes revenue-neutral tariff 26 changes or re-files the existing tariffs without change, which

shall present the Commission with an opportunity to suspend
 the tariffs and consider revenue-neutral tariff changes
 related to rate design.

4 (f) Within 30 days after the filing of a tariff pursuant to
5 subsection (c) of this Section, each participating utility
6 shall develop and file with the Commission multi-year metrics
7 designed to achieve, ratably (i.e., in equal segments) over a
8 10-year period, improvement over baseline performance values
9 as follows:

10 (1) Twenty percent improvement in the System Average
 11 Interruption Frequency Index, using a baseline of the
 12 average of the data from 2001 through 2010.

(2) Fifteen percent improvement in the system Customer
Average Interruption Duration Index, using a baseline of
the average of the data from 2001 through 2010.

a participating utility other 16 (3) For than а 17 combination utility, 20% improvement in the System Average Interruption Frequency Index for its Southern Region, 18 19 using a baseline of the average of the data from 2001 20 through 2010. For purposes of this paragraph (3), Southern 21 Region shall have the meaning set forth in the 22 participating utility's most recent report filed pursuant 23 to Section 16-125 of this Act.

(3.5) For a participating utility other than a
 combination utility, 20% improvement in the System Average
 Interruption Frequency Index for its Northeastern Region,

using a baseline of the average of the data from 2001 through 2010. For purposes of this paragraph (3.5), Northeastern Region shall have the meaning set forth in the participating utility's most recent report filed pursuant to Section 16-125 of this Act.

6 (4) Seventy-five percent improvement in the total 7 number of customers who exceed the service reliability 8 targets as set forth in subparagraphs (A) through (C) of 9 paragraph (4) of subsection (b) of 83 Ill. Admin. Code 10 Part 411.140 as of May 1, 2011, using 2010 as the baseline 11 year.

12 (5) Reduction in issuance of estimated electric bills: 13 90% improvement for a participating utility other than a 14 combination utility, and 56% improvement for а 15 participating utility that is a combination utility, using 16 a baseline of the average number of estimated bills for 17 the years 2008 through 2010.

18 (6) Consumption on inactive meters: 90% improvement 19 for a participating utility other than a combination 20 utility, and 56% improvement for a participating utility 21 that is a combination utility, using a baseline of the 22 average unbilled kilowatthours for the years 2009 and 23 2010.

(7) Unaccounted for energy: 50% improvement for a
 participating utility other than a combination utility
 using a baseline of the non-technical line loss

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unaccounted for energy kilowatthours for the year 2009.

(8) Uncollectible expense: reduce uncollectible
expense by at least \$30,000,000 for a participating
utility other than a combination utility and by at least
\$3,500,000 for a participating utility that is a
combination utility, using a baseline of the average
uncollectible expense for the years 2008 through 2010.

8 (9) Opportunities for minority-owned and female-owned 9 business enterprises: design a performance metric 10 regarding the creation of opportunities for minority-owned 11 and female-owned business enterprises consistent with 12 State and federal law using a base performance value of 13 the percentage of the participating utility's capital 14 expenditures that were paid to minority-owned and 15 female-owned business enterprises in 2010.

16 The definitions set forth in 83 Ill. Admin. Code Part 17 411.20 as of May 1, 2011 shall be used for purposes of calculating performance under paragraphs (1) through (3.5) of 18 19 this subsection (f), provided, however, that the participating 20 utility may exclude up to 9 extreme weather event days from such calculation for each year, and provided further that the 21 22 participating utility shall exclude 9 extreme weather event 23 days when calculating each year of the baseline period to the extent that there are 9 such days in a given year of the 24 25 baseline period. For purposes of this Section, an extreme 26 weather event day is a 24-hour calendar day (beginning at

12:00 a.m. and ending at 11:59 p.m.) during which any weather 1 2 event (e.g., storm, tornado) caused interruptions for 10,000 or more of the participating utility's customers for 3 hours 3 or more. If there are more than 9 extreme weather event days in 4 5 a year, then the utility may choose no more than 9 extreme weather event days to exclude, provided that the same extreme 6 7 weather event days are excluded from each of the calculations 8 performed under paragraphs (1) through (3.5) of this 9 subsection (f).

10 The metrics shall include incremental performance goals for each year of the 10-year period, which shall be designed to 11 12 demonstrate that the utility is on track to achieve the performance goal in each category at the end of the 10-year 13 period. The utility shall elect when the 10-year period shall 14 15 commence for the metrics set forth in subparagraphs (1) 16 through (4) and (9) of this subsection (f), provided that it 17 begins no later than 14 months following the date on which the utility begins investing pursuant to subsection (b) of this 18 Section, and when the 10-year period shall commence for the 19 20 metrics set forth in subparagraphs (5) through (8) of this subsection (f), provided that it begins no later than 14 21 22 months following the date on which the Commission enters its 23 order approving the utility's Advanced Metering Infrastructure Deployment Plan pursuant to subsection (c) of Section 16-108.6 24 25 of this Act.

26 The metrics and performance goals set forth in

subparagraphs (5) through (8) of this subsection (f) are based 1 2 on the assumptions that the participating utility may fully implement the technology described in subsection (b) of this 3 Section, including utilizing the full functionality of such 4 5 technology and that there is no requirement for personal on-site notification. If the utility is unable to meet the 6 metrics and performance goals set forth in subparagraphs (5) 7 through (8) of this subsection (f) for such reasons, and the 8 9 Commission so finds after notice and hearing, then the utility 10 shall be excused from compliance, but only to the limited 11 extent achievement of the affected metrics and performance 12 goals was hindered by the less than full implementation.

13 (f-5) The financial penalties applicable to the metrics 14 described in subparagraphs (1) through (8) of subsection (f) 15 of this Section, as applicable, shall be applied through an 16 adjustment to the participating utility's return on equity of 17 no more than a total of 30 basis points in each of the first 3 years, of no more than a total of 34 basis points in each of 18 the 3 years thereafter, and of no more than a total of 38 basis 19 points in each of the 4 years thereafter, as follows: 20

(1) With respect to each of the incremental annual
 performance goals established pursuant to paragraph (1) of
 subsection (f) of this Section,

(A) for each year that a participating utility
other than a combination utility does not achieve the
annual goal, the participating utility's return on

equity shall be reduced as follows: during years 1
 through 3, by 5 basis points; during years 4 through 6,
 by 6 basis points; and during years 7 through 10, by 7
 basis points; and

5 (B) for each year that a participating utility 6 that is a combination utility does not achieve the 7 annual goal, the participating utility's return on 8 equity shall be reduced as follows: during years 1 9 through 3, by 10 basis points; during years 4 through 10 6, by 12 basis points; and during years 7 through 10, 11 by 14 basis points.

12 (2) With respect to each of the incremental annual performance goals established pursuant to paragraph (2) of 13 14 subsection (f) of this Section, for each year that the 15 participating utility does not achieve each such goal, the 16 participating utility's return on equity shall be reduced 17 as follows: during years 1 through 3, by 5 basis points; during years 4 through 6, by 6 basis points; and during 18 years 7 through 10, by 7 basis points. 19

20 (3) With respect to each of the incremental annual 21 performance goals established pursuant to paragraphs (3) 22 and (3.5) of subsection (f) of this Section, for each year 23 that a participating utility other than a combination 24 utility does not achieve both such goals, the 25 participating utility's return on equity shall be reduced 26 as follows: during years 1 through 3, by 5 basis points;

1 2 during years 4 through 6, by 6 basis points; and during years 7 through 10, by 7 basis points.

(4) With respect to each of the incremental annual 3 performance goals established pursuant to paragraph (4) of 4 5 subsection (f) of this Section, for each year that the 6 participating utility does not achieve each such goal, the 7 participating utility's return on equity shall be reduced 8 as follows: during years 1 through 3, by 5 basis points; 9 during years 4 through 6, by 6 basis points; and during 10 years 7 through 10, by 7 basis points.

11 (5) With respect to each of the incremental annual 12 performance goals established pursuant to subparagraph (5) 13 of subsection (f) of this Section, for each year that the 14 participating utility does not achieve at least 95% of 15 each such goal, the participating utility's return on 16 equity shall be reduced by 5 basis points for each such 17 unachieved goal.

(6) With respect to each of the incremental annual 18 19 performance goals established pursuant to paragraphs (6), 20 (7), and (8) of subsection (f) of this Section, as 21 applicable, which together measure non-operational 22 customer savings benefits relating to and the 23 implementation of the Advanced Metering Infrastructure Deployment Plan, as defined in Section 16-108.6 of this 24 25 Act, the performance under each such goal shall be 26 calculated in terms of the percentage of the goal achieved. The percentage of goal achieved for each of the goals shall be aggregated, and an average percentage value calculated, for each year of the 10-year period. If the utility does not achieve an average percentage value in a given year of at least 95%, the participating utility's return on equity shall be reduced by 5 basis points.

7 The financial penalties shall be applied as described in 8 this subsection (f-5) for the 12-month period in which the 9 deficiency occurred through a separate tariff mechanism, which 10 shall be filed by the utility together with its metrics. In the 11 event the formula rate tariff established pursuant to 12 subsection (c) of this Section terminates, the utility's obligations under subsection (f) of this Section and this 13 subsection (f-5) shall also terminate, provided, however, that 14 15 the tariff mechanism established pursuant to subsection (f) of 16 this Section and this subsection (f-5) shall remain in effect 17 until any penalties due and owing at the time of such termination are applied. 18

19 The Commission shall, after notice and hearing, enter an order within 120 days after the metrics are filed approving, 20 or approving with modification, a participating utility's 21 22 tariff or mechanism to satisfy the metrics set forth in 23 subsection (f) of this Section. On June 1 of each subsequent 24 year, each participating utility shall file a report with the 25 Commission that includes, among other things, a description of 26 how the participating utility performed under each metric and

an identification of any extraordinary events that adversely 1 2 impacted the utility's performance. Whenever a participating utility does not satisfy the metrics required pursuant to 3 subsection (f) of this Section, the Commission shall, after 4 5 notice and hearing, enter an order approving financial penalties in accordance with this subsection (f-5). 6 The 7 Commission-approved financial penalties shall be applied 8 beginning with the next rate year. Nothing in this Section 9 shall authorize the Commission to reduce or otherwise obviate 10 the imposition of financial penalties for failing to achieve 11 one or more of the metrics established pursuant to 12 subparagraph (1) through (4) of subsection (f) of this 13 Section.

(g) On or before July 31, 2014, each participating utility 14 15 shall file a report with the Commission that sets forth the 16 average annual increase in the average amount paid per 17 kilowatthour for residential eligible retail customers, exclusive of the effects of energy efficiency programs, 18 comparing the 12-month period ending May 31, 2012; the 19 20 12-month period ending May 31, 2013; and the 12-month period ending May 31, 2014. For a participating utility that is a 21 22 combination utility with more than one rate zone, the weighted 23 average aggregate increase shall be provided. The report shall be filed together with a statement from an independent auditor 24 25 attesting to the accuracy of the report. The cost of the 26 independent auditor shall be borne by the participating

1 utility and shall not be a recoverable expense. "The average 2 amount paid per kilowatthour" shall be based on the 3 participating utility's tariffed rates actually in effect and 4 shall not be calculated using any hypothetical rate or 5 adjustments to actual charges (other than as specified for 6 energy efficiency) as an input.

7 In the event that the average annual increase exceeds 2.5% 8 as calculated pursuant to this subsection (q), then Sections 16-108.5, 16-108.6, 16-108.7, and 16-108.8 of this Act, other 9 10 than this subsection, shall be inoperative as they relate to 11 the utility and its service area as of the date of the report 12 due to be submitted pursuant to this subsection and the utility shall no longer be eligible to annually update the 13 performance-based formula rate tariff pursuant to subsection 14 (d) of this Section. In such event, the then current rates 15 16 shall remain in effect until such time as new rates are set 17 pursuant to Article IX of this Act, subject to retroactive adjustment, with interest, to reconcile rates charged with 18 actual costs, and the participating utility's voluntary 19 20 commitments and obligations under subsection (b) of this 21 Section shall immediately terminate, except for the utility's 22 obligation to pay an amount already owed to the fund for 23 training grants pursuant to a Commission order issued under subsection (b) of this Section. 24

In the event that the average annual increase is 2.5% or less as calculated pursuant to this subsection (g), then the

1 performance-based formula rate shall remain in effect as set 2 forth in this Section.

For purposes of this Section, the amount per kilowatthour 3 means the total amount paid for electric service expressed on 4 5 a per kilowatthour basis, and the total amount paid for electric service includes without limitation amounts paid for 6 supply, transmission, distribution, surcharges, and add-on 7 8 taxes exclusive of any increases in taxes or new taxes imposed 9 after October 26, 2011 (the effective date of Public Act 10 97-616). For purposes of this Section, "eligible retail 11 customers" shall have the meaning set forth in Section 12 16-111.5 of this Act.

13 The fact that this Section becomes inoperative as set 14 forth in this subsection shall not be construed to mean that 15 the Commission may reexamine or otherwise reopen prudence or 16 reasonableness determinations already made.

17 (h) By December 31, 2017, the Commission shall prepare and file with the General Assembly a report on the infrastructure 18 19 program and the performance-based formula rate. The report 20 shall include the change in the average amount per 21 kilowatthour paid by residential customers between June 1, 22 2011 and May 31, 2017. If the change in the total average rate 23 paid exceeds 2.5% compounded annually, the Commission shall 24 include in the report an analysis that shows the portion of the 25 change due to the delivery services component and the portion 26 of the change due to the supply component of the rate. The

report shall include separate sections for each participating
 utility.

Sections 16-108.5, 16-108.6, 16-108.7, and 16-108.8 of 3 this Act, other than this subsection (h), are inoperative 4 5 after December 31, 2021 2022 for every participating utility, after which time a participating utility shall no longer be 6 eligible to annually update the performance-based formula rate 7 tariff pursuant to subsection (d) of this Section. At such 8 9 time, the then current rates shall remain in effect until such 10 time as new rates are set pursuant to Article IX of this Act $_{\tau}$ 11 subject to retroactive adjustment, with interest, to reconcile 12 rates charged with actual costs.

13 The fact that this Section becomes inoperative as set 14 forth in this subsection shall not be construed to mean that 15 the Commission may reexamine or otherwise reopen prudence or 16 reasonableness determinations already made.

17 (i) While a participating utility may use, develop, and maintain broadband systems and the delivery of broadband 18 19 services, voice-over-internet-protocol services, 20 telecommunications services, and cable and video programming services for use in providing delivery services and Smart Grid 21 22 functionality or application to its retail customers, 23 but not limited to, the including, installation, implementation and maintenance of Smart Grid electric system 24 25 upgrades as defined in Section 16-108.6 of this Act, a 26 participating utility is prohibited from offering to its

retail customers broadband services or the delivery of 1 2 broadband services, voice-over-internet-protocol services, telecommunications services, or cable or video programming 3 services, unless they are part of a service directly related 4 5 delivery services or Smart Grid functionality or to applications as defined in Section 16-108.6 of this Act, and 6 from recovering the costs of such offerings from retail 7 8 customers.

9 (j) Nothing in this Section is intended to legislatively 10 overturn the opinion issued in Commonwealth Edison Co. v. Ill. 11 Commerce Comm'n, Nos. 2-08-0959, 2-08-1037, 2-08-1137, 12 1-08-3008, 1-08-3030, 1-08-3054, 1-08-3313 cons. (Ill. App. Ct. 2d Dist. Sept. 30, 2010). Public Act 97-616 shall not be 13 14 construed as creating a contract between the General Assembly and the participating utility, and shall not establish a 15 16 property right in the participating utility.

17 (k) The changes made in subsections (c) and (d) of this Section by Public Act 98-15 are intended to be a restatement 18 and clarification of existing law, and intended to give 19 20 binding effect to the provisions of House Resolution 1157 adopted by the House of Representatives of the 97th General 21 22 Assembly and Senate Resolution 821 adopted by the Senate of 23 the 97th General Assembly that are reflected in paragraph (3) of this subsection. In addition, Public Act 98-15 preempts and 24 25 supersedes any final Commission orders entered in Docket Nos. 11-0721, 12-0001, 12-0293, and 12-0321 to the 26 extent

inconsistent with the amendatory language added to subsections
 (c) and (d).

3 (1) No earlier than 5 business days after May 22, 2013 effective date of Public Act 98-15), 4 (the each 5 participating utility shall file any tariff changes 6 necessary to implement the amendatory language set forth in subsections (c) and (d) of this Section by Public Act 7 8 98-15 a revised revenue requirement and under the 9 participating utility's performance-based formula rate. 10 The Commission shall enter a final order approving such 11 tariff changes and revised revenue requirement within 21 12 days after the participating utility's filing.

Notwithstanding anything that may be 13 to the (2) 14 contrary, a participating utility may file a tariff to 15 retroactively recover its previously unrecovered actual 16 costs of delivery service that are no longer subject to 17 recovery through a reconciliation adjustment under subsection (d) of this Section. This retroactive recovery 18 19 shall include any derivative adjustments resulting from 20 the changes to subsections (c) and (d) of this Section by Public Act 98-15. Such tariff shall allow the utility to 21 22 assess, on current customer bills over a period of 12 23 monthly billing periods, a charge or credit related to 24 those unrecovered costs with interest at the utility's 25 weighted average cost of capital during the period in 26 which those costs were unrecovered. A participating

utility may file a tariff that implements a retroactive charge or credit as described in this paragraph for amounts not otherwise included in the tariff filing provided for in paragraph (1) of this subsection (k). The Commission shall enter a final order approving such tariff within 21 days after the participating utility's filing.

7 (3) The tariff changes described in paragraphs (1) and 8 (2) of this subsection (k) shall relate only to, and be 9 consistent with, the following provisions of Public Act 10 98-15: paragraph (2) of subsection (c) regarding year-end 11 capital structure, subparagraph (D) of paragraph (4) of 12 subsection (c) regarding pension assets, and subsection (d) regarding the reconciliation components related to 13 14 year-end rate base and interest calculated at a rate equal 15 to the utility's weighted average cost of capital.

(4) Nothing in this subsection is intended to effect a
dismissal of or otherwise affect an appeal from any final
Commission orders entered in Docket Nos. 11-0721, 12-0001,
12-0293, and 12-0321 other than to the extent of the
amendatory language contained in subsections (c) and (d)
of this Section of Public Act 98-15.

(1) Each participating utility shall be deemed to have
been in full compliance with all requirements of subsection
(b) of this Section, subsection (c) of this Section, Section
16-108.6 of this Act, and all Commission orders entered
pursuant to Sections 16-108.5 and 16-108.6 of this Act, up to

and including May 22, 2013 (the effective date of Public Act 1 2 98-15). The Commission shall not undertake any investigation 3 of such compliance and no penalty shall be assessed or adverse action taken against a participating utility for noncompliance 4 5 with Commission orders associated with subsection (b) of this Section, subsection (c) of this Section, and Section 16-108.6 6 7 of this Act prior to such date. Each participating utility 8 other than a combination utility shall be permitted, without 9 penalty, a period of 12 months after such effective date to 10 take actions required to ensure its infrastructure investment 11 program is in compliance with subsection (b) of this Section 12 and with Section 16-108.6 of this Act. Provided further, the following subparagraphs shall apply to a participating utility 13 14 other than a combination utility:

15 (A) if the Commission has initiated a proceeding 16 pursuant to subsection (e) of Section 16-108.6 of this Act 17 that is pending as of May 22, 2013 (the effective date of Public Act 98-15), then the order entered 18 in such 19 proceeding shall, after notice and hearing, accelerate the 20 commencement of the meter deployment schedule approved in 21 the final Commission order on rehearing entered in Docket No. 12-0298; 22

(B) if the Commission has entered an order pursuant to
subsection (e) of Section 16-108.6 of this Act prior to
May 22, 2013 (the effective date of Public Act 98-15) that
does not accelerate the commencement of the meter

deployment schedule approved in the final Commission order 1 2 on rehearing entered in Docket No. 12-0298, then the 3 utility shall file with the Commission, within 45 days after such effective date, a plan for accelerating the 4 5 commencement of the utility's meter deployment schedule 6 approved in the final Commission order on rehearing 7 entered in Docket No. 12-0298; the Commission shall reopen 8 the proceeding in which it entered its order pursuant to 9 subsection (e) of Section 16-108.6 of this Act and shall, 10 after notice and hearing, enter an amendatory order that 11 approves or approves as modified such accelerated plan 12 within 90 days after the utility's filing; or

13 (C) if the Commission has not initiated a proceeding 14 pursuant to subsection (e) of Section 16-108.6 of this Act 15 prior to May 22, 2013 (the effective date of Public Act 16 98-15), then the utility shall file with the Commission, 17 within 45 days after such effective date, a plan for accelerating the commencement of the utility's meter 18 19 deployment schedule approved in the final Commission order 20 on rehearing entered in Docket No. 12-0298 and the 21 Commission shall, after notice and hearing, approve or 22 approve as modified such plan within 90 days after the 23 utility's filing.

Any schedule for meter deployment approved by the Commission pursuant to this subsection (1) shall take into consideration procurement times for meters and other equipment and operational issues. Nothing in Public Act 98-15 shall shorten or extend the end dates for the 5-year or 10-year periods set forth in subsection (b) of this Section or Section 16-108.6 of this Act. Nothing in this subsection is intended to address whether a participating utility has, or has not, satisfied any or all of the metrics and performance goals established pursuant to subsection (f) of this Section.

8 (m) The provisions of Public Act 98-15 are severable under 9 Section 1.31 of the Statute on Statutes.

10 (Source: P.A. 99-143, eff. 7-27-15; 99-642, eff. 7-28-16; 11 99-906, eff. 6-1-17; 100-840, eff. 8-13-18.)

12 (220 ILCS 5/16-108.17 new)

13 <u>Sec. 16-108.17. Distribution system planning.</u>

14 <u>(a) It is the policy of the State of Illinois to promote</u> 15 <u>cost-effective distribution system planning that minimizes</u> 16 <u>long-term costs for Illinois customers and supports the</u> 17 <u>achievement of State carbon reduction and clean energy policy</u> 18 goals.

19 <u>The General Assembly makes the following findings:</u>

20 (1) Investment in infrastructure to support existing
 21 and new distributed energy resources creates significant
 22 economic development, environmental and public health
 23 benefits in the State of Illinois.

24 (2) Distribution system planning is an important tool
 25 for the Commission, electric utilities, and stakeholders

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to identify and support opportunities to maintain and
enhance the safety, security, reliability, and resilience
of the electricity grid, at fair and reasonable costs,
consistent with the State's clean energy policies.
(3) A distribution system planning process can
minimize distribution system costs to consumers while
advancing other Illinois clean energy policy goals by
supporting integration of distributed energy resources and
the procurement of non-wires alternatives to capital
investments.
(4) The planning process should maximize the sharing
of information, minimize overlap with existing filing
requirements to ensure robust stakeholder participation,
and recognize the responsibility of the utility to manage
the grid in a safe, reliable manner.
(b) Terms used in this Section shall have the same
meanings as defined in Sections 16-102 and 16-107.6.
(c) An electric utility serving more than 100,000
customers on January 1, 2009 shall prepare a distribution
system investment plan that meets the requirements of this
Section, and shall file said plan with the Commission no later
<u>than July 1, 2022.</u>
(d) The distribution system investment plan shall be
designed to:
(1) optimize utilization of electricity grid assets
and resources to minimize total system costs;

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1	(2) enable greater customer engagement, empowerment,
2	and options for energy services;
3	(3) move toward the creation of efficient,
4	cost-effective, accessible grid platforms for new
5	products, new services, and opportunities for adoption of
6	new distributed technologies;
7	(4) bring the benefits of grid modernization and the
8	deployment of distributed energy resources to all
9	communities, including economically disadvantaged
10	communities throughout Illinois;
11	(5) reduce grid congestion to facilitate availability
12	and development of distributed energy resources;
13	(6) provide for the analysis of the cost-effectiveness
14	of proposed system improvements;
15	(7) to the maximum extent possible, achieve or support
16	the achievement of reduction of greenhouse gas emissions;
17	and
18	(8) support existing Illinois policy goals promoting
19	the long-term growth of energy efficiency, demand response
20	and investments in renewable energy resources.
21	(e) The distribution investment system plan shall provide,
22	at a minimum, the following information:
23	(1) Distribution system planning processes. A
24	description of the utility's distribution system planning
25	process, including:
26	(A) the overview of the process, including

1	frequency and duration of the process, roles and
2	responsibilities of individuals and organizations
3	involved;
4	(B) a summary of the meetings with stakeholders
5	conducted prior to filing of the plan with the
6	Commission. Such meetings shall number at least two,
7	and should be held at times and in places to maximize,
8	to the extent possible, stakeholder and public
9	participation, including representatives of
10	environmental justice and low-income communities. The
11	summary shall include at a minimum, the participants
12	in meetings, the material covered in the meetings, and
13	a summary of questions asked and answers provided;
14	(C) a description of other internal planning
15	processes; and
16	(D) the description of any alignment with other
17	external planning processes, such as those required by
18	a regional transmission operator.
19	(2) Baseline distribution system data. A discussion
20	detailing the current operating conditions for the
21	distribution system, including a detailed description,
22	with supporting data, of system conditions, including
23	asset age and useful life, ratings, loadings and other
24	characteristics, as well as:
25	(A) distribution system annual line loss
26	percentage for the prior year (average of 12 monthly

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1	loss percentages);
2	(B) the maximum hourly coincident load (kw) for
3	the distribution system as measured at the interface
4	between the transmission and distribution system;
5	(C) total distribution substation capacity in kVA;
6	(D) total distribution transformer capacity in
7	<u>kva;</u>
8	(E) total miles of overhead distribution wire;
9	(F) total miles of underground distribution wire;
10	(G) a list of all high-voltage and low-voltage
11	substations, or circuits, along with the following for
12	each substation: nameplate rating; firm capacity (or
13	maximum desired peak demand given contingency or
14	redundancies desired); maximum historic peak demand,
15	including specific days and hours of the days peak
16	load was experienced; average annual peak load growth
17	over the previous 5 years; forecast annual peak load
18	growth over the next 10 years; types of monitoring and
19	control capabilities, or planned additions of such; a
20	summary of existing system visibility and measurement
21	(feeder-level and time) interval and planned
22	visibility improvements; including information on
23	percentage of the system with each level of visibility
24	(such as maximum and minimum, daytime and nighttime,
25	monthly and daily reads, automated or manual); and
26	number of customer meters with advanced metering

1	infrastructure/smart meters and those without, planned
2	advanced metering infrastructure investments, and
3	overview of functionality available; and
4	(H) discussion of how IEEE Std. 1547-2018 impacts
5	distribution system planning considerations
6	(including, but not limited to, opportunities and
7	constraints related to interoperability).
8	(3) Financial data:
9	(A) historical distribution system spending for
10	the past five years, in each of the following
11	categories: age-related replacements and asset
12	renewal; system expansion or upgrades for capacity;
13	and system expansion or upgrades for reliability and
14	power quality; and
15	(B) projected distribution system spending for ten
16	years into the future for the categories listed in
17	paragraph (1) of this subsection (e), itemizing any
18	non-traditional distribution projects, including:
19	planned distribution capital projects, cost drivers
20	for the project, and summary of anticipated changes in
21	historic spending; and any available cost-benefit
22	analysis in which the company evaluated a
23	non-traditional distribution system solution to either
24	a capital or operating upgrade or replacement.
25	(4) Distributed energy resources deployment.
26	(A) Discussion of how the impacts of the utility's

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1	energy efficiency programs are factored into load
2	forecasts at the substation or circuit level.
3	(B) Discussion of how other distributed energy
4	resources are factored into load forecasts and any
5	expected changes in load forecasting methodology.
6	(C) Total costs spent on distributed energy
7	resource generation installation in the prior year.
8	(D) Total charges to installers for distributed
9	energy resource generation installation in the prior
10	year.
11	(E) Total nameplate kw of distributed energy
12	resource generation systems that completed
13	interconnection to the system in the prior year.
14	(F) Total number of distributed energy resource
15	generation systems that completed interconnection to
16	the system in the prior year.
17	(G) Current distributed energy resource deployment
18	by type, size, and geographic dispersion.
19	(H) Information on geographic areas of existing or
20	forecast low, moderate and high distributed energy
21	resource penetration.
22	(I) List of geographic areas with existing or
23	forecast abnormal voltage or frequency issues that may
24	benefit from advanced inverter technology.
25	(5) Hosting capacity and interconnection requirements.
26	A hosting capacity analysis, made available to the public

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1	on the Illinois Commerce Commission's website with mapping
2	and GIS capability, with detail at the block level, that
3	includes a detailed and current analysis of how much
4	capacity is available on each substation circuit, and node
5	for integrating new distributed energy resources as
6	allowed by thermal ratings, protection system limits,
7	power quality standards, and safety standards. The
8	analysis must also include:
9	(A) circuit level maps and downloadable data sets
10	for public use;
11	(B) an assessment of the impact of utility
12	investments over the next five years; and
13	(C) a narrative describing how the hosting
14	capacity analysis advances customer-sited distributed
15	energy resources (including PV and electric storage
16	systems), and how the identification of
17	interconnection points on the distribution system will
18	support the continued development of distributed
19	generation resources.
20	(6) Scenario analysis and forecasting. The plan shall
21	include load forecasts over the next ten years at the
22	substation and circuit level using dynamic load
23	forecasting, utilizing multiple scenarios and
24	probabilistic planning. In particular, the plan shall
25	include the following:
26	(A) Definitions and a discussion of the

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levels.

1	development of base-case, medium and high scenarios of
2	distributed energy resource deployment. Scenarios shall
3	reflect a reasonable mix of individual distributed energy
4	resource adoption and aggregated or bundled distributed
5	energy resource service types and shall include the
6	projected load forecast impacts of distributed energy
7	resource investments, including investments in energy
8	efficiency and demand response. The scenario analysis
9	shall include information on the methodologies used to
10	develop the low, medium and high scenarios, including the
11	distributed energy resource adoption rates, geographic
12	deployment assumptions, expected distributed energy
13	resource load profiles, and any other relevant assumptions
14	factored into the scenario discussion.
15	(B) A discussion of the processes and tools
16	necessary to accommodate the specified levels of
17	distributed energy resource adoption, including an
18	analysis of the sufficiency of existing tools. Provide a

25(C) A discussion of how present and projected26reductions in the demand for energy may result from

discussion of the system impacts that may arise from

increased distributed energy resource adoption, potential

barriers to distributed energy resource integration, and

the system upgrades necessary to accommodate the

distributed energy resource at the listed penetration

1	measures to improve energy efficiency in the industrial,
2	commercial, residential, and energy producing sectors of
3	the utility service territory.
4	(D) Information on anticipated impacts from FERC
5	Order 841, and a discussion of potential impacts from the
6	related FERC Docket No. RM18-9-000.
7	(E) Discussion of how the distribution system
8	planning is consistent with Commission orders regarding
9	the procurement of renewable resources as discussed in
10	Section 16-111.5, energy efficiency plans as discussed in
11	Section 8-103B, distributed generation rebates as
12	discussed in Section 16-107.6, and any other order
13	affecting the goals described in subsection (d) of this
14	Section.
15	(7) Non-wires alternatives analysis:
16	(A) Detailed discussion of all distribution system
17	projects in the coming ten years that are anticipated
18	to have a total cost of greater than \$5,000,000. For
19	these projects, provide an analysis of the viability,
20	price, and long-term value of non-wires alternatives
	(including increased local energy efficiency beyond
21	
21 22	what will occur through system-wide programs), demand
	what will occur through system-wide programs), demand response, distributed generation, and storage. Such
22	
22 23	response, distributed generation, and storage. Such

1	avoided system capacity costs, avoided transmission
2	costs, and reduced exposure to future environmental
3	regulations).
4	(B) Identification of the project types that would
5	benefit from non-traditional solutions (for example,
6	<u>load relief or reliability).</u>
7	(C) Timelines needed to consider alternatives to
8	any project types that would benefit from
9	non-traditional solutions (including time for any
10	requests for proposals, response, review, contracting
11	and implementation).
12	(D) The cost threshold of any project type that
13	would need to be met to have a non-traditional
14	solution reviewed.
15	(8) Proposed distribution system investments. The plan
16	shall identify proposed investments, including the reason
17	for investment, projected costs, scope of work,
18	prioritization, sequencing of investments, and
19	explanations of how planned investments will support the
20	goals described in subsection (d) of this Section.
21	(9) Cybersecurity. The Plan shall include a high-level
22	summary of the utility's planning process for addressing
23	cyber and physical security risks. As part of the summary,
24	the qualifying retail utility is not required to report
25	any confidential, proprietary or other information in the
26	plan that could in any way compromise or decrease the

1	utility's ability to prevent, mitigate, or recover from
2	potential system disruptions caused by physical events or
3	cyberattacks.
4	(f) Within 45 days after the filing of the distribution
5	system investment plan, the Commission shall, with reasonable
6	notice, open an investigation to consider whether the plan
7	meets the objectives of and contains the information required
8	by this Section. The Commission shall approve, approve with
9	modifications, or reject the plan within 270 days from the
10	date of filing. The Commission may approve the plan if it finds
11	that the plan will achieve the goals described in subsection
12	(d) of this Section and contains the information described in
13	subsection (e) of this Section. Proceedings under this Section
14	shall proceed according to the rules provided by Article IX of
15	this Act. Information contained in the approved plan shall be
16	considered part of the record in any Commission proceeding
17	under Section 16-107.6 of this Act, provided that a final
18	order has not been entered prior to the initial filing date
19	referenced in subsection (c).
20	(g) Plan updates: the utility shall file an update to the
21	plan on June 1, 2024, and every 24 months thereafter. This
22	update shall describe the distribution system investments made

22 update shall describe the distribution system investments made 23 during the prior plan period, the investments planned to be 24 made in the following 24 months, and updates to the 25 information required by subsection (e) of this Section. Within 26 35 days after the utility files its report, the Commission

1	shall, upon its own initiative, open an investigation
2	regarding the utility's plan update to ensure that the
3	objectives described in subsection (d) of this Section are
4	being achieved. If the Commission finds, after notice and
5	hearing, that the utility's plan is materially deficient, the
6	Commission shall issue an order requiring the utility to
7	devise a corrective action plan, subject to Commission
8	approval, to bring the plan into compliance with the goals of
9	this Section. The Commission's order shall be entered within
10	270 days after the utility files its annual report.
11	(b) The plan is designed to provide information to the

(h) The plan is designed to provide information to the 11 12 Commission, stakeholders and the public concerning the 13 distribution grid, and should provide a guide for future utility investment in the distribution grid. Therefore, the 14 contents of a plan filed under this Section shall be available 15 16 for evidence in Commission proceedings. However, omission from 17 an approved plan shall not render any future utility 18 expenditure to be considered unreasonable or imprudent. The Commission may, upon sufficient evidence, allow expenditures 19 20 that were not part of any particular distribution plan.

21	(220 ILCS 5/16-108.18 new)
22	Sec. 16-108.18. Independent audit.
23	(a) Prior to the filing of the initial distribution system
24	investment plan described in Section 16-108.17, an independent
25	audit of the current state of the grid, and of the expenditures

1	made since 2011, will need to be made.
2	The General Assembly makes the following findings:
3	(1) Pursuant to the Energy Infrastructure
4	Modernization Act and subsequent clarifying legislation,
5	utilities in this State that serve over 100,000 customers
6	have made substantial investments to the grid and to
7	advanced metering infrastructure.
8	(2) It is necessary to understand the benefits to the
9	grid and to customers from these expenditures.
10	(3) Before a distribution system investment plan is
11	filed under Section 16-108.17, it is necessary to
12	understand the current condition of the distribution grid.
13	(4) It is also necessary for utilities, the
14	Commission, and stakeholders to have an independent set of
15	data to establish the baseline for future distribution
16	grid spending.
17	(5) The Commission has authority and jurisdiction for
18	the requirements of this Section under Section 8-102.
19	(b) Terms used in this Section shall have the same meaning
20	as in Sections 16-102, 16-107.6 and 16-108.
21	(c) Within 30 days after the adoption of this Act, the
22	Commission shall order an audit of each public utility serving
23	over 100,000 customers in the State examining the following:
24	(1) An assessment of the distribution grid, as
25	described in paragraph (3) of subsection (a), with the
26	exception that the data referenced in paragraph (3) of

1	subsection (a) shall be for the preceding 10 years. The
2	Commission shall have the authority to require additional
3	items which it deems necessary.
4	(2) An analysis of the utility's capital projects in
5	the preceding ten years, with respect to the value of such
6	spending for grid optimization and customer value, such
7	projects to include advanced meter installation and
8	related programs.
9	(3) An analysis of the utility management of the
10	distribution grid, including initiatives to optimize
11	reliability and efficiency of the grid, other than through
12	capital spending.
13	(4) An analysis of the utility's existing policies,
14	including their performance in implementation, concerning
15	the planning and execution of grid projects.
16	(5) Creation of a data baseline to inform the
17	beginning of the distribution planning process described
18	in Section 16-108.17.
19	(6) Identification of any deficiencies in data which
20	may impact the distribution planning process.
21	(d) The audit described above should be reflected in a
22	report delivered to the Commission, describing the information
23	specified above, and any recommendations for the distribution
24	planning process. Such report is to be delivered no later than
25	180 days after the Commission Order. It is understood that any
26	public report may not contain items that are confidential or

1 proprietary.

2 (e) The costs of this audit shall be borne by the 3 respective utilities, such costs not to exceed \$250,000 for 4 each utility. Such costs are not deemed to be a recoverable 5 expense. (f) The Commission shall have the authority to retain the 6 7 services of the auditor to assist with the distribution planning process, as well as in docketed proceedings. Such 8 9 expenses for these activities are to be compensated by the

10 Commission.

11 (220 ILCS 5/16-108.19 new)

12 <u>Sec. 16-108.19. Division of Integrated Distribution</u> 13 Planning.

(a) The Commission shall establish the Division of 14 15 Integrated Distribution Planning within the Bureau of Public 16 Utilities. The Division shall be staffed by no less than 13 professionals, including 4 engineers, 1 rate analyst, 2 17 18 accountants, 1 policy analyst, 1 utility research and analysis analyst, 1 cybersecurity analyst, 1 information technology 19 20 specialist, and 2 lawyers to review and evaluate distribution system investment plans, updates to distribution system 21 22 investment plans, audits, and other duties as assigned by the 23 Chief of the Public Utilities Bureau.

(b) The Division of Integrated Distribution Planning shall be established by July 1, 2022.

1	(220 ILCS 5/16-108.20 new)
2	Sec. 16-108.20. Performance incentive mechanisms.
3	(a) Findings and Purpose. The General Assembly finds:
4	(1) That improving the alignment of utility customer
5	and company interests is critical to ensuring the expected
6	rapid growth of distributed energy resources, electric
7	vehicles, and other new technologies that substantially
8	change the makeup of the grid is done in efficiently and
9	transparently.
10	(2) There is urgency around addressing increasing
11	threats from climate change and assisting communities that
12	have borne disproportionate impacts from climate change,
13	including air pollution, greenhouse gas emissions, and
14	energy burdens. Addressing this problem requires changes
15	to the business model under which utilities in Illinois
16	have traditionally functioned.
17	(3) Providing targeted incentives to support change
18	through a new performance-based structure to enhance
19	ratemaking is intended to enable alignment of utility,
20	customer, community, and environmental goals.
21	(4) Though Illinois has taken some measures to move
22	utilities to performance-based ratemaking through the
23	establishment of performance incentives and a
24	performance-based formula rate under the Energy
25	Infrastructure Modernization Act, these measures have not

1	been transformative in urgently moving electric utilities
2	toward the State's ambitious clean energy policy goals:
3	protecting a healthy environment and climate, improving
4	public health, and creating quality jobs and statewide
5	economic opportunities, including wealth building,
6	especially in economically disadvantaged communities and
7	communities of color.
8	(5) These measures were not developed through a
9	process which sought to understand first what needed to be
10	measured and then worked to ensure that the measures and
11	penalties associated with the measures would help drive
12	the sought-after behavior by the utilities.
13	(6) These measures have resulted in excess utility
14	spending and profits without meaningful improvements in
15	customer experience, rates, or equity.
16	(7) Discussions of performance incentive mechanisms
17	must always take into account the affordability of
18	customer rates and bills.
19	(8) The General Assembly therefore directs the
20	Illinois Commerce Commission to develop performance
21	incentive mechanisms for electric utilities with more than
22	300,000 customers to further specified goals and
23	objectives.
24	(b) Definitions. As used in this Section:
25	"Commission" means the Illinois Commerce Commission.

1	electricity demand or shift demand from peak to off-peak
2	periods.
3	"Distributed energy resources" or "DER" means a wide range
4	of technologies that are located on the customer side of the
5	customer's electric meter and can provide value to the
6	distribution system, including, but not limited to,
7	distributed generation, energy storage, electric vehicles, and
8	demand response technologies.
9	"Economically disadvantaged communities" means areas of
10	one or more census tracts where average household income does
11	not exceed 80% of area median income.
12	"Environmental justice communities" means the definition
13	of that term as used and as may be updated in the Long-Term
14	Renewable Resources Procurement Plan by the Illinois Power
15	Agency and its Program Administrator in the Illinois Solar for
16	All Program.
17	"Performance incentive mechanism" or "PIM" means an
18	instrument by which utility performance is incentivized, which
19	could include a monetary reward or penalty.
20	"Performance Metric" means a manner of measurement for a
21	particular utility activity.
22	(c) Objectives. Performance incentive mechanisms
23	should be designed to accomplish the following objectives:
24	(1) maintain and improve service reliability and
25	safety;
26	(2) enable least cost interconnection to enable

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1	decarbonize utility systems at a pace that meets or
2	exceeds the State's climate goals;
3	(3) choose the most cost-effective expenditures for
4	assets or services, whether self-supplied by the utility
5	or through third-party contracting, to deliver
6	high-quality service to customers at least cost and
7	eliminate utility preference for rate base investments
8	that increase profits;
9	(4) maintain the affordability of electric delivery
10	and supply services;
11	(5) achieve high-quality customer service, affordable
12	and a variety of rate options, including demand response,
13	time of use rates for delivery and supply, real-time
14	pricing rates for supply, comprehensive and predictable
15	net metering, utilize the benefits of grid modernization
16	and clean energy for ratepayers;
17	(6) address the particular burdens faced by consumers
18	in environmental justice and economically disadvantaged
19	communities, including shareholder, consumer, and publicly
20	funded bill payment assistance and credit and collection
21	policies; and
22	(7) maintain and grow a diverse workforce, diverse
23	supplier procurement base and, for relevant programs,
24	diverse approved-vendor pools.
25	(d) Performance incentive mechanisms.
26	(1) The Commission may establish performance incentive

1	mechanisms in order to better tie utility revenues to
2	performance and customer benefits, accelerate progress on
3	Illinois energy and other goals, and hold utilities
4	publicly accountable. The Commission shall develop
5	metrics, which are observable and measurable indicators of
6	system or utility performance, in order to create
7	performance incentive mechanisms independent of its rate
8	making function. Specifically, the Commission may
9	establish tracking metrics, to be used for measuring and
10	reporting utility performance.
11	(A) Tracking metrics, if adopted, shall entail a
12	description of the metric, a calculation method, a
13	data collection method, and measure achievement of at
14	least one of the outcomes set forth in paragraph (2) of
15	this subsection.
16	(B) The Commission may adopt tracking metrics that
17	are supported by stakeholder consensus.
18	(C) The Commission shall first identify the
19	tracking metrics that are already in place and then
20	make a determination of their effectiveness with
21	respect to the program goals described in this
22	section.
23	(D) The tracking metric shall include a
24	description of the metric, a calculation method, a
25	data collection method, annual binding performance
26	targets, and may include monetary incentives (rewards

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1	or penalties or both, depending on the metric) for
2	utilities' achievement of or failure to achieve their
3	performance targets. For metrics where progressive
4	improvement is desirable, performance targets shall
5	increase annually and shall require utilities to
6	perform beyond business as usual, as determined by
7	baseline tracking data and high-confidence
8	projections. Increases to a target shall be considered
9	in light of other metrics, cost-effectiveness, and
10	other factors the Commission deems appropriate.

11 <u>(E) Metrics shall include one year of tracking</u> 12 <u>data collected in a consistent manner, verifiable by</u> 13 <u>an independent evaluator in order to establish a</u> 14 <u>baseline and measure outcomes and actual results</u> 15 against projections where possible.

16 (2) Outcomes of Metrics. The Commission may approve 17 tracking and performance metrics that encourage 18 cost-effective, equitable utility achievement of the 19 following outcomes:

20 <u>(A) Affordability. Achieve affordable customer</u> 21 <u>energy costs and utility bills, with particular</u> 22 <u>emphasis on keeping lower-income households' bills</u> 23 <u>within a manageable portion of their income.</u>

24(B) Pollution Reduction. Minimize emissions of25greenhouse gases and pollutants that harm human26health, particularly in environmental justice and

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1	economically disadvantaged communities, through
2	minimizing total emissions, including by accelerating
3	electrification of transportation, buildings and
4	industries where such electrification results in net
5	reductions, across all fuels and over the life of
6	electrification measures, of greenhouse gases and
7	other pollutants, taking into consideration the fuel
8	mix used to produce electricity at the relevant hour
9	and the effect of accelerating electrification on
10	electricity supply prices and peak demand.
11	(C) Flexibility. Enhance the grid's ability to
12	incorporate increased deployment of nondispatchable
13	resources; improve the predictability and

cost-effectiveness of interconnection processes; improve load balancing; and offer a variety of rate plans to suit consumer consumption patterns to lower consumer bills for electricity delivery and supply.

(D) Reliability. Meet high standards of overall 18 and locational reliability, including the standards 19 20 and processes described in Section 16-125 of this Act. 21 (E) Customer Experience. Cost-effectively deliver 22 customer service quality, customer engagement, and 23 customer access to utility system information 24 according to consumer demand and interest. 25 (F) Equity. Maximize and prioritize the low-income 26 assistance and allocation of grid planning benefits to

1environmental justice and economically disadvantaged2customers and communities. Sustain a diverse3workforce, supplier procurement base and, for relevant4programs, approved vendor pools.

5 <u>(G) Cost-effectiveness. Ensure rates reflect cost</u> 6 <u>savings attributable to grid modernization and</u> 7 <u>integration of distributed energy resources and</u> 8 <u>identify circumstances that allow the utility to</u> 9 <u>reduce expenditures by deferring or forgoing</u> 10 <u>traditional grid investments that would otherwise be</u> 11 <u>required and increase customer charges.</u>

It is the intent of the General Assembly that these 12 13 outcomes shall guide the development of metrics even as 14 the grid, along with its associated technologies and 15 policies, evolves. It is also the intent of the General 16 Assembly that the limitation of total costs to customers and the promotion of ethical and transparent practices by 17 utilities, as well as the role that flexible load and 18 distributed energy resources can play in advancing the 19 20 outcomes, are objectives in the establishment of metrics.

21 (3) Performance incentives. The Commission shall 22 determine whether and to what extent each performance 23 metric shall offer a reward, penalty, or both to a 24 utility. For metrics where a reward is offered, and that 25 reward is a cash payment, the reward shall be calculated 26 as a percentage of net benefits from the outcome, net of

1 <u>costs to customers.</u>

2	(A) The Commission shall develop a methodology to
3	calculate net benefits that includes the cost to
4	consumers, societal costs, and benefits. In
5	determining the appropriate level of a reward or
6	penalty, the Commission shall consider: the extent to
7	which the result is included in the utility's
8	obligation to serve, whether the amount is likely to
9	encourage the utility to achieve the performance
10	target in the least cost manner; the value of benefits
11	to customers, the grid, and the environment from
12	achievement of the performance target, including in
13	particular benefits to environmental justice and
14	economically disadvantaged communities; the effect on
15	customer bill affordability; the effect on the
16	utility's revenue requirement; the effect on whether
17	the utility's earnings remain just and reasonable and
18	not in excess of a reasonable return on equity; and
19	other such factors that the Commission deems
20	appropriate.
21	(B) The consideration of these factors shall
22	result in an incentive level that ensures benefits
23	exceed costs for customers. In determining the
24	specific rewards or penalties, the Commission shall
25	give weight to the following goals: (i) affordability,
26	(ii) cost-effectiveness, (iii) pollution reduction,

1	(iv) rate	flexibility,	(V)	customer	experience,	(vi)
2	reliabilit	ty, and (vii)	equit	у.		

3 (C) It is the intent of the General Assembly that over time the utility's return on equity remains just 4 5 and reasonable and that the return on equity embedded 6 in base rates and surcharges shall be progressively 7 reduced while the opportunity to grow earnings as a result of achieving performance targets shall be 8 progressively increased as the Commission establishes 9 10 new performance metrics.

11 (e) Initial Metrics.

(1) The Commission shall initiate a 6-month workshop 12 process no later than March 1, 2022 for the purpose of 13 14 informing the enactment of metrics. The workshop shall be 15 facilitated by Staff of the Illinois Commerce Commission 16 and shall be organized and facilitated in a manner that encourages representation from diverse stakeholders, 17 18 ensuring equitable opportunities for participation, 19 without requiring formal intervention or representation by 20 an attorney. Following the workshop, the Commission shall 21 establish initial tracking and performance metrics in a 22 docketed proceeding that shall be filed by the electric 23 utility by September 2, 2022. The proceeding shall 24 conclude, and the Commission shall issue an order in the 25 matter, no later than December 1, 2023.

26 (2) The Commission shall approve metrics consistent

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1	with this Section, and it shall establish calculations and
2	goals for the tracking metrics and calculations, targets,
3	and incentives for the tracking metrics set forth in this
4	Section. Initial Performance Metrics shall include at a
5	minimum, but not limited to, the following: (A) system
6	Average Interruption Frequency Index; (B) customer Average
7	Interruption Duration Index; and (C) peak load reductions
8	enabled by demand response programs.

9 (f) Future Metrics. The Commission shall establish new tracking and performance metrics in future Annual Performance 10 11 Evaluation proceedings to further measure achievement of the 12 outcomes, goals, and requirements of this Section. The Commission shall also evaluate metrics that were established 13 14 in prior Annual Performance Evaluation proceedings under the procedures set forth in subsection (g) to determine if 15 16 adjustments are required to improve the likelihood of the 17 outcomes described in paragraph (2) of subsection (d). For metrics that were established in prior Annual Performance 18 19 Evaluation proceedings and that the Commission elects to 20 continue, the design of these metrics, including the goals of 21 tracking metrics and the targets and incentive levels and 22 structures of performance metrics, may be adjusted pursuant to 23 the requirements in this Section. The Commission may also 24 phase out tracking and performance metrics that were 25 established in prior Annual Performance Evaluation proceedings 26 if these metrics no longer meet the requirements of this

1	Section or if they are rendered obsolete by the changing needs
2	and technology of an evolving grid. Additionally, performance
3	metrics that no longer require an incentive to create improved
4	utility performance may become tracking metrics. In service of
5	the outcomes set forth in paragraph (2) of subsection (d), it
6	is the intent of the General Assembly that the Commission in
7	future Annual Performance Evaluation proceedings establish the
8	tracking metrics and performance metrics set forth in
9	subparagraph (A) and subparagraph (B) of paragraph (3) of
10	subsection (d) of this Section when these metrics would be
11	compliant with the requirements set forth in this Section.

12 (g) Annual Performance Evaluation. On June 1 of each year 13 following the order establishing the performance metrics, the 14 Commission shall open an Annual Performance Evaluation 15 proceeding to evaluate the utilities' performance on their 16 metric targets during the delivery year just completed and 17 accordingly determine rewards or penalties or both to be 18 reflected in rates in the following calendar year.

19 (1) Utility Reporting. On April 1 of each year, prior 20 to the Annual Performance Evaluation proceeding, each 21 participating utility shall file a Performance Evaluation 22 Report with the Commission that includes a description of 23 and all data supporting how the participating utility 24 performed under each tracking and performance metric and 25 an identification of any extraordinary events that 26 adversely impacted the utility's performance. The

1	Performance Evaluation Report shall be verified by an
2	independent evaluator as set out in paragraph (3) of this
3	subsection (g) and shall include both a report made to the
4	Commission and a short, public-facing scorecard that makes
5	this information publicly accessible and easily
6	understandable. The Commission shall post each scorecard
7	upon receipt on the Commission's web page in an easily
8	accessible location. The format of the report and the
9	scorecard shall be developed by the Commission, be
10	consistent across utilities, and shall include, but not be
11	limited to:
12	(A) a list of metrics to which the utility is
13	subject;
14	(B) the previous delivery year's calculation
15	methods and performance on metrics if applicable;
16	(C) the current delivery year's calculation
17	methods and a detailed description of the effect of
18	any differences;
19	(D) the current-year goals for tracking metrics
20	and current-year targets for performance metrics;
21	(E) the current year's performance on metrics
22	targets; and
23	(F) a summary of the investments and programs
24	undertaken in order to achieve those metrics targets;
25	and within 30 days after the Commission's Order in the
26	utility's Annual Performance Evaluation and Adjustment

1	filing, the utility shall update the public scorecard
2	with any changes required by the Commission and the
3	revised scorecard shall be posted on the Commission's
4	website.
5	(2) Public Workshops. Upon the filing of each
6	Performance Evaluation Report, but no later than May 7
7	each year, the Commission shall initiate a four-month
8	workshop process. The workshops shall be facilitated by
9	Staff of the Illinois Commerce Commission and shall be
10	organized and facilitated in a manner that encourages
11	representation from diverse stakeholders, ensuring
12	equitable opportunities for participation, without
13	requiring formal intervention or representation by an
14	attorney. During these workshops, each electric utility
15	shall publicly present its performance on tracking and
16	performance metrics following the requirements set forth
17	in paragraph (1) of this subsection (q). The electric
18	utility shall also explain how it has holistically
19	considered the plans, programs, tariffs and policies in
20	order to achieve its metric targets. Members of the public
21	shall have the opportunity to request additional relevant
22	information and submit comment and feedback to the
23	Commission. A summary of that feedback shall be provided
24	in an exhibit submitted by Staff of the Illinois Commerce
25	Commission in the Annual Performance Evaluation.
26	(3) Independent Evaluation. The Commission shall

1	provide for an annual independent evaluation of the
2	electric utility's performance on metrics, and the cost of
3	the independent evaluation shall be treated as a cost of
4	service. The independent evaluator shall review the
5	utility's assumptions, baselines, targets, calculation
6	methodologies, and other relevant information, especially
7	ensuring that the utility's data for establishing
8	baselines matches actual performance, and shall provide a
9	Report to the Commission no later than May 1 describing
10	the results. The independent evaluator shall present this
11	Report as evidence as a nonparty participant in each
12	Annual Performance Evaluation. The independent evaluator
13	shall be hired by the Commission through a competitive
14	bidding process. The Commission shall post the Report on
15	its website no fewer than 5 business days before the first
16	Public Workshop described in subsection (2) of this
17	subsection (q), and shall consider the Report of the
18	independent evaluator in determining the utility's
19	achievement of performance targets. Discrepancies between
20	the utility's assumptions, baselines, targets, or
21	calculations and those of the independent evaluator shall
22	be closely scrutinized by the Commission and may be the
23	bases for rejecting the utility's conclusion about its
24	performance. If the Commission finds that the utility's
25	reported data for any metric or metrics significantly
26	deviates from the data reported by the independent

evaluator, then the Commission shall order the utility to revise its data collection and calculation process within 60 days, with specifications where appropriate, and no performance incentive shall be allowed.

5 (4) Performance Adjustment. The Commission shall, after notice and hearing in the Annual Performance 6 Evaluation proceeding, enter an order approving the 7 utility's performance adjustment based on its achievement 8 9 of or failure to achieve its performance targets no later 10 than December 31 each year. The Commission-approved 11 penalties or rewards shall be itemized and the annual cost to consumers or to the utility shall be reported. The 12 penalties or rewards shall be collected or credited 13 14 beginning with the next calendar year.

15 (5) Revisions to Metrics. Tracking and performance 16 metrics, along with their associated goals, targets, and incentives, may be changed as part of the Annual 17 Performance Evaluation. In addition, the Commission may 18 19 open a separate investigation into whether the metric should be continued, modified, or discontinued, and 20 whether the methodology, including assumptions and 21 22 calculations used to measure or quantify progress toward goals and targets in the Annual Performance Evaluation 23 24 should be continued, modified, or discontinued, at the 25 request of an intervening party.

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1	(220 ILCS 5/16-108.21 new)
2	Sec. 16-108.21. Energy storage program.
3	(a) Findings. The Illinois General Assembly hereby finds
4	and declares that:
5	(1) Energy storage systems provide opportunities to:
6	(A) reduce costs to ratepayers directly or
7	indirectly by avoiding or deferring the need for
8	investment in new generation and for upgrades to
9	systems for the transmission and distribution of
10	electricity;
11	(B) reduce the use of fossil fuels for meeting
12	demand during peak load periods;
13	(C) provide ancillary services such as frequency
14	response, load following, and voltage support;
15	(D) assist electric utilities with integrating
16	sources of renewable energy into the grid for the
17	transmission and distribution of electricity, and with
18	maintaining grid stability;
19	(E) support diversification of energy resources;
20	(F) enhance the resilience and reliability of the
21	electric grid; and
22	(G) reduce greenhouse gas emissions and other air
23	pollutants resulting from power generation, thereby
24	minimizing public health impacts that result from
25	power generation.
26	(2) There are significant barriers to obtaining the

1	benefits of energy storage systems, including inadequate
2	valuation of the services that energy storage can provide
3	to the grid and the public.
4	(3) It is in the public interest to:
5	(A) develop a robust competitive market for
6	existing and new providers of energy storage systems
7	in order to leverage Illinois' position as a leader in
8	advanced energy and to capture the potential for
9	economic development;
10	(B) implement targets and programs to achieve
11	deployment of energy storage systems; and
12	(C) modernize distributed energy resource programs
13	and interconnection standards to lower costs and
14	efficiently deploy energy storage systems in order to
15	increase economic development and job creation within
16	the State's clean energy economy.
17	(b) Definitions. As used in this Section:
18	"Deployment" means the installation of energy storage
19	systems through a variety of mechanisms, including utility
20	procurement, customer installation, or other processes.
21	"Electric utility" has the meaning as provided in Section
22	<u>16-102.</u>
23	"Energy storage peak standard" means a percentage of
24	annual retail electricity sales during peak hours that an
25	electric utility must derive from electricity discharged from
26	<u>eligible energy storage systems.</u>

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1	"Energy storage system" means a technology that is capable
2	of absorbing zero-carbon energy, storing it for a period of
3	time, and redelivering that energy after it has been stored in
4	order to provide direct or indirect benefits to the broader
5	electricity system. "Energy storage system" includes, but is
6	not limited to, electrochemical, thermal, and
7	electromechanical technologies.
8	"Non-wires alternatives solicitation" means a utility
9	solicitation for third-party-owned or utility-owned
10	distributed energy resources that uses non-traditional
11	solutions to defer or replace planned investment on the
12	distribution or transmission system.
13	"Total peak demand" means the highest hourly electricity
14	demand for an electric utility in a given year, measured in
15	megawatts, from all of the electric utility's customers of
16	distribution service.
17	(c) Energy storage proceeding.
18	(1) The Commission, in consultation with the Illinois
19	Power Agency, shall initiate a proceeding to examine
20	specific programs, mechanisms, and policies that could
21	support the deployment of energy storage systems. The
22	Illinois Commerce Commission shall engage a broad group of
23	Illinois stakeholders, including electric utilities, the
24	energy storage industry, the renewable energy industry,
25	and others to inform the proceeding.
26	(2) The proceeding must, at minimum:

1	(A) Develop a framework to identify and measure
2	the potential costs, benefits, that deployment of
3	energy storage could produce, as well as barriers to
4	realizing such benefits, including, but not limited
5	<u>to:</u>
6	(i) avoided cost and deferred investments in
7	generation, transmission, and distribution
8	<u>facilities;</u>
9	(ii) reduced ancillary services costs;
10	(iii) reduced transmission and distribution
11	congestion;
12	(iv) lower peak power costs and reduced
13	capacity costs;
14	(v) reduced costs for emergency power supplies
15	during outages;
16	(vi) reduced curtailment of renewable energy
17	<u>generators;</u>
18	(vii) reduced greenhouse gas emissions and
19	other criteria air pollutants;
20	(viii) increased grid hosting capacity of
21	renewable energy generators that produce energy on
22	an intermittent basis;
23	(ix) increased reliability and resilience of
24	the electric grid;
25	(x) increased resource diversification; and
26	(xi) increased economic development.

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1	(B) Analyze and estimate:
2	(i) the impact on the system's ability to
3	integrate renewable resources;
4	(ii) the benefits of addition of storage at
5	specific locations, such as at existing peaking
6	units or locations on the grid close to large load
7	centers;
8	(iii) the impact on grid reliability and power
9	quality; and
10	(iv) the effect on retail electric rates and
11	supply rates over the useful life of a given
12	energy storage system.
13	(C) Evaluate and identify cost-effective policies
14	and programs to support the deployment of energy
15	storage systems, including, but not limited to:
16	(i) incentive programs;
17	(ii) energy storage peak standards;
18	(iii) non-wires alternative solicitation;
19	(iv) peak demand reduction programs for
20	behind-the-meter storage for all customer classes;
21	(v) value of distributed energy resources
22	programs;
23	(vi) tax incentives;
24	(vii) time-varying rates;
25	(viii) updating of interconnection processes
26	and metering standards; and

1 (ix) procurement by the Illinois Power Agency 2 of energy storage resources. 3 (3) The Commission shall, no later than May 31, 2022, submit to the General Assembly and the Governor any 4 5 recommendations for additional legislative, regulatory or 6 executive actions based on the findings of the proceeding. 7 (4) At the conclusion of the proceeding required under subsection (c), the Commission shall consider and 8 9 recommend to the Governor and General Assembly energy storage deployment targets, if any, for each electric 10 11 utility that serves more than 200,000 customers to be achieved by December 31, 2032, including recommended 12 13 interim targets. 14 (5) In setting recommendations for energy storage 15 deployment targets, the Commission shall: 16 (A) take into account the costs and benefits of procuring energy storage according to the framework 17 18 developed in the proceeding under subsection (c); and 19 (B) consider establishing specific sub-categories 20 of deployment of systems by point of interconnection 21 or application in addition to any requirement for 22 behind the meter storage.

23 (220 ILCS 5/16-108.22 new)

24 <u>Sec. 16-108.22</u>. Nuclear plant assistance.

25 (a) The General Assembly finds:

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1	(1) It is in the interest of the State to support large
2	employers who bring needed jobs, tax base and ancillary
3	benefits to our State.
4	(2) The nuclear power generation facilities located in
5	Illinois provide the benefits listed in subsection (a) of
6	Section 8-201.12, as well as provide energy with zero
7	carbon emissions.
8	(3) The clean energy attributes of the nuclear
9	generation facilities support the State in its efforts to
10	achieve 100% clean energy.
11	(4) The State currently invests in various forms of
12	clean energy including, but not limited to, renewable
13	energy, energy efficiency, low-emission vehicles, among
14	others.
15	In addition to the economic benefits described in
16	subsection (a) of Section 8-201.12, nuclear plants provide
17	clean energy, which helps to avoid many health related
18	negative impacts.
19	(b) Beginning with calendar year 2021, and concluding with
20	calendar year 2025, the State shall incentivize the retention
21	of workers at the Byron and Dresden nuclear generation
22	facilities by compensating their parent corporation as
23	follows:
24	(1) For Byron, an amount equal to the sum of \$1 per
25	megawatt hour of nameplate capacity for each of the 5
26	years as set forth in this subsection (b).

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1	(2) For Dresden, an amount equal to the sum of \$3.50
2	per megawatt hour of nameplate capacity for each of the 5
3	years as set forth in this subsection (b).
4	(3) Initial payments shall occur on or before
5	September 1, 2021, and in each subsequent year, on or
6	before July 1.
7	(4) Payment in any given calendar year is conditioned
8	<u>upon a determination of need from an independent audit of</u>
9	the parent corporation, as set forth in Section 16-108.18.
10	(c) If the result of the independent audit shows that the
11	operation of the nuclear facility in question is not in need of
12	the level of assistance set forth in paragraphs (1) and (2) of
13	subsection (b) to have a positive net present value, then the
14	amount of assistance shall be reduced to the level of
15	assistance necessary.
15 16	<u>assistance necessary.</u> (d) In the event of reduction in assistance in any given
16	(d) In the event of reduction in assistance in any given
16 17	(d) In the event of reduction in assistance in any given year, the difference in the actual amount of funds provided
16 17 18	(d) In the event of reduction in assistance in any given year, the difference in the actual amount of funds provided and the funds contemplated in paragraphs (1) and (2) of
16 17 18 19	(d) In the event of reduction in assistance in any given year, the difference in the actual amount of funds provided and the funds contemplated in paragraphs (1) and (2) of subsection (b) shall be deposited in the Greenhouse Gas
16 17 18 19 20	(d) In the event of reduction in assistance in any given year, the difference in the actual amount of funds provided and the funds contemplated in paragraphs (1) and (2) of subsection (b) shall be deposited in the Greenhouse Gas Emissions Reinvestment Fund, as described in paragraph (4) of
16 17 18 19 20 21	(d) In the event of reduction in assistance in any given year, the difference in the actual amount of funds provided and the funds contemplated in paragraphs (1) and (2) of subsection (b) shall be deposited in the Greenhouse Gas Emissions Reinvestment Fund, as described in paragraph (4) of subsection (c) of Section 9.18 of the Illinois Environmental
16 17 18 19 20 21 22	(d) In the event of reduction in assistance in any given year, the difference in the actual amount of funds provided and the funds contemplated in paragraphs (1) and (2) of subsection (b) shall be deposited in the Greenhouse Gas Emissions Reinvestment Fund, as described in paragraph (4) of subsection (c) of Section 9.18 of the Illinois Environmental Protection Act.
16 17 18 19 20 21 22 23	(d) In the event of reduction in assistance in any given year, the difference in the actual amount of funds provided and the funds contemplated in paragraphs (1) and (2) of subsection (b) shall be deposited in the Greenhouse Gas Emissions Reinvestment Fund, as described in paragraph (4) of subsection (c) of Section 9.18 of the Illinois Environmental Protection Act. (e) In exchange for acceptance of the assistance described

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1	(f) If the owner of a nuclear generation facility that has
2	received assistance under this chapter retires the plant in
3	violation of subsection (e), the owner shall reimburse the
4	State for any funds received up to the date of retirement,
5	unless the Commission has determined that the owner of the
6	nuclear generation facility made a good faith effort to sell
7	the facility to another entity prior to its retirement and
8	that the owner did not refuse a reasonable offer to purchase
9	the facility or the commission determines that, if a
10	reasonable offer was received, the sale was not completed for
11	a reason beyond the reasonable control of the public utility.
12	(g) In determining whether the nuclear generation facility
13	owner made a good faith effort to sell the facility under this
14	Section the Commission shall consider:
15	(1) whether the owner provided sufficient time prior
16	to the facility's retirement for potential purchasers to
17	evaluate purchasing the facility;
18	(2) whether the owner used reasonable efforts to make
19	potential purchasers aware of the opportunity to purchase
20	the facility;
21	(3) whether the owner reasonably evaluated any offers
22	received for the purchase of the facility; and
23	(4) any other factor deemed appropriate by the
24	Commission.
25	(h) In determining whether an offer to purchase a nuclear
26	generation facility under this Section was reasonable the

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Commission shall consider whether accepting the offer to purchase the facility would have been in the public interest.
(i) The assistance described in this Section shall be provided to subsequent owners of the facilities, subject to the same audit requirements as described in paragraph (4) of subsection (q).

7

(220 ILCS 5/16-111.5)

8

Sec. 16-111.5. Provisions relating to procurement.

9 (a) An electric utility that on December 31, 2005 served 10 at least 100,000 customers in Illinois shall procure power and 11 energy for its eligible retail customers in accordance with 12 the applicable provisions set forth in Section 1-75 of the Illinois Power Agency Act and this Section. Beginning with the 13 delivery year commencing on June 1, 2017, such electric 14 15 utility shall also procure zero emission credits from zero 16 emission facilities in accordance with the applicable provisions set forth in Section 1-75 of the Illinois Power 17 Agency Act, and, for years beginning on or after June 1, 2017, 18 19 the utility shall procure renewable energy resources in accordance with the applicable provisions set forth in Section 20 21 1-75 of the Illinois Power Agency Act and this Section. A small 22 multi-jurisdictional electric utility that on December 31, 2005 served less than 100,000 customers in Illinois may elect 23 24 to procure power and energy for all or a portion of its eligible Illinois retail customers in accordance with the 25

applicable provisions set forth in this Section and Section 1 2 1-75 of the Illinois Power Agency Act. This Section shall not 3 apply to a small multi-jurisdictional utility until such time as a small multi-jurisdictional utility requests the Illinois 4 5 Power Agency to prepare a procurement plan for its eligible retail customers. "Eligible retail customers" for the purposes 6 7 of this Section means those retail customers that purchase 8 power and energy from the electric utility under fixed-price 9 bundled service tariffs, other than those retail customers 10 whose service is declared or deemed competitive under Section 11 16-113 and those other customer groups specified in this 12 including self-generating customers, Section, customers electing hourly pricing, or those customers who are otherwise 13 14 ineligible for fixed-price bundled tariff service. For those 15 customers that are excluded from the procurement plan's 16 electric supply service requirements, and the utility shall 17 procure any supply requirements, including capacity, ancillary services, and hourly priced energy, in the applicable markets 18 19 as needed to serve those customers, provided that the utility 20 may include in its procurement plan load requirements for the load that is associated with those retail customers whose 21 22 service has been declared or deemed competitive pursuant to 23 Section 16-113 of this Act to the extent that those customers 24 are purchasing power and energy during one of the transition 25 periods identified in subsection (b) of Section 16-113 of this 26 Act.

(b) A procurement plan shall be prepared for each electric 1 2 utility consistent with the applicable requirements of the Illinois Power Agency Act and this Section. For purposes of 3 this Section, Illinois electric utilities that are affiliated 4 5 by virtue of a common parent company are considered to be a single electric utility. Small multi-jurisdictional utilities 6 7 may request a procurement plan for a portion of or all of its 8 Illinois load. Each procurement plan shall analyze the 9 projected balance of supply and demand for those retail 10 customers to be included in the plan's electric supply service 11 requirements over a 5-year period, with the first planning 12 year beginning on June 1 of the year following the year in 13 which the plan is filed. The plan shall specifically identify 14 the wholesale products to be procured following plan approval, 15 and shall follow all the requirements set forth in the Public 16 Utilities Act and all applicable State and federal laws, 17 statutes, rules, or regulations, as well as Commission orders. Nothing in this Section precludes consideration of contracts 18 longer than 5 years and related forecast data. 19 Unless 20 specified otherwise in this Section, in the procurement plan or in the implementing tariff, any procurement occurring in 21 22 accordance with this plan shall be competitively bid through a 23 request for proposals process. Approval and implementation of the procurement plan shall be subject to review and approval 24 25 by the Commission according to the provisions set forth in 26 this Section. A procurement plan shall include each of the

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and

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1 following components: 2 (1) Hourly load analysis. This analysis shall include: 3 (i) multi-year historical analysis of hourly loads; 5 (ii) switching trends and competitive retail 6 market analysis; 7 (iii) known or projected changes to future loads; and 8 (iv) growth forecasts by customer class. 9 10 (2) Analysis of the impact of any demand side and 11 renewable energy initiatives. This analysis shall include: 12 (i) the impact of demand response programs and 13 efficiency programs, both current energy 14 projected; for small multi-jurisdictional utilities, 15 the impact of demand response and energy efficiency 16 programs approved pursuant to Section 8-408 of this 17 Act, both current and projected; and (ii) supply side needs that are projected to be 18 19 offset by purchases of renewable energy resources, if 20 any. (3) A plan for meeting the expected load requirements 21 22 that will not be met through preexisting contracts. This 23 plan shall include: (i) definitions of the different Illinois retail 24 25 customer classes for which supply is being purchased; 26 (ii) the proposed mix of demand-response products

for which contracts will be executed during the next 1 2 small multi-jurisdictional electric vear. For utilities that on December 31, 2005 served fewer than 3 100,000 customers in Illinois, these shall be defined 4 5 as demand-response products offered in an energy efficiency plan approved pursuant to Section 8-408 of 6 7 this Act. The cost-effective demand-response measures shall be procured whenever the cost is lower than 8 9 procuring comparable capacity products, provided that 10 such products shall:

(A) be procured by a demand-response provider
from those retail customers included in the plan's
electric supply service requirements;

14 (B) at least satisfy the demand-response 15 requirements of the regional transmission 16 organization market in which the utility's service 17 territory is located, including, but not limited any applicable capacity or 18 dispatch to, 19 requirements;

20 (C) provide for customers' participation in
21 the stream of benefits produced by the
22 demand-response products;

23 (D) provide for reimbursement by the 24 demand-response provider of the utility for any 25 costs incurred as a result of the failure of the 26 supplier of such products to perform its

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obligations thereunder; and

(E) meet the same credit requirements as apply to suppliers of capacity, in the applicable regional transmission organization market;

(iii) monthly forecasted system supply requirements, including expected minimum, maximum, and average values for the planning period;

(iv) the proposed mix and selection of standard 8 9 wholesale products for which contracts will be 10 executed during the next year, separately or in 11 combination, to meet that portion of its load 12 requirements not met through pre-existing contracts, including but not limited to monthly 5 x 16 peak period 13 14 block energy, monthly off-peak wrap energy, monthly 7 15 x 24 energy, annual 5 x 16 energy, annual off-peak wrap 16 energy, annual 7 x 24 energy, monthly capacity, annual 17 capacity, peak load capacity obligations, capacity purchase plan, and ancillary services; 18

(v) proposed term structures for each wholesale product type included in the proposed procurement plan portfolio of products; and

(vi) an assessment of the price risk, load uncertainty, and other factors that are associated with the proposed procurement plan; this assessment, to the extent possible, shall include an analysis of the following factors: contract terms, time frames for securing products or services, fuel costs, weather

2 patterns, transmission costs, market conditions, and 3 the governmental regulatory environment; the proposed 4 procurement plan shall also identify alternatives for 5 those portfolio measures that are identified as having 6 significant price risk.

7 (4) Proposed procedures for balancing loads. The 8 procurement plan shall include, for load requirements 9 included in the procurement plan, the process for (i) 10 hourly balancing of supply and demand and (ii) the 11 criteria for portfolio re-balancing in the event of 12 significant shifts in load.

(5) Long-Term Renewable Resources Procurement Plan.
The Agency shall prepare a long-term renewable resources
procurement plan for the procurement of renewable energy
credits under Sections 1-56 and 1-75 of the Illinois Power
Agency Act for delivery beginning in the 2017 delivery
year.

(i) The initial long-term renewable resources
procurement plan and all subsequent revisions shall be
subject to review and approval by the Commission. For
the purposes of this Section, "delivery year" has the
same meaning as in Section 1-10 of the Illinois Power
Agency Act. For purposes of this Section, "Agency"
shall mean the Illinois Power Agency.

(ii) The long-term renewable resources planning

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process shall be conducted as follows:

2 (A) Electric utilities shall provide a range 3 of load forecasts to the Illinois Power Agency 45 days of the Agency's request for 4 within 5 forecasts, which request shall specify the length and conditions for the forecasts including, but 6 7 limited to, the quantity of distributed not 8 generation expected to be interconnected for each 9 year.

10 (B) The Agency shall publish for comment the 11 initial long-term renewable resources procurement 12 plan no later than 120 days after the effective 13 date of this amendatory Act of the 99th General 14 Assembly and shall review, and may revise, the 15 plan at least every 2 years thereafter. To the 16 extent practicable, the Agency shall review and 17 propose any revisions to the long-term renewable 18 energy resources procurement plan in conjunction 19 with the Agency's other planning and approval 20 processes conducted under this Section. The 21 initial long-term renewable resources procurement 22 plan shall:

(aa) Identify the procurement programs and
 competitive procurement events consistent with
 the applicable requirements of the Illinois
 Power Agency Act and shall be designed to

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achieve the goals set forth in subsection (c) of Section 1-75 of that Act.

3 (bb) Include a schedule for procurements for energy credits 4 renewable from utility-scale wind projects, utility-scale 5 6 solar projects, and brownfield site 7 photovoltaic projects consistent with 8 subparagraph (G) of paragraph (1) of 9 subsection (c) of Section 1-75 of the Illinois 10 Power Agency Act.

(cc) Identify the process whereby the Agency will submit to the Commission for review and approval the proposed contracts to implement the programs required by such plan.

15 Copies of the initial long-term renewable 16 resources procurement plan and all subsequent 17 revisions shall be posted and made publicly available on the Agency's and Commission's 18 19 websites, and copies shall also be provided to 20 each affected electric utility. An affected 21 utility and other interested parties shall have 45 22 days following the date of posting to provide 23 comment to the Agency on the initial long-term 24 renewable resources procurement plan and all subsequent revisions. All comments submitted to 25 26 the Agency shall be specific, supported by data or

other detailed analyses, and, if objecting to all 1 2 or a portion of the procurement plan, accompanied 3 by specific alternative wording or proposals. All comments shall be posted on the Agency's and 4 5 Commission's websites. During this 45-day comment 6 period, the Agency shall hold at least one public 7 hearing within each utility's service area that is subject to the requirements of this paragraph (5) 8 9 for the purpose of receiving public comment. 10 Within 21 days following the end of the 45-day 11 review period, the Agency may revise the long-term 12 renewable resources procurement plan based on the 13 comments received and shall file the plan with the 14 Commission for review and approval.

15 (C) Within 14 days after the filing of the 16 initial long-term renewable resources procurement 17 plan or any subsequent revisions, any person 18 objecting to the plan may file an objection with 19 the Commission. Within 21 days after the filing of 20 the plan, the Commission shall determine whether a 21 hearing is necessary. The Commission shall enter 22 its order confirming or modifying the initial 23 long-term renewable resources procurement plan or 24 any subsequent revisions within 120 days after the 25 filing of the plan by the Illinois Power Agency. 26

(D) The Commission shall approve the initial

1 long-term renewable resources procurement plan and any subsequent revisions, including expressly the 2 3 forecast used in the plan and taking into account that funding will be limited to the amount of 4 5 revenues actually collected by the utilities, if 6 the Commission determines that the plan will 7 and prudently accomplish reasonably the 8 requirements of Section 1-56 and subsection (c) of 9 Section 1-75 of the Illinois Power Agency Act. The 10 Commission shall also approve the process for the 11 submission, review, and approval of the proposed 12 contracts to procure renewable energy credits or 13 implement the programs authorized by the 14 Commission pursuant to a long-term renewable 15 resources procurement plan approved under this 16 Section.

17 (iii) The Agency or third parties contracted by the Agency shall implement all programs authorized by 18 19 the Commission in an approved long-term renewable 20 resources procurement plan without further review and 21 approval by the Commission. Any disputes regarding 22 implementation of the programs authorized in the Plan 23 shall be resolved in an expedited manner by the 24 Commission. Third parties shall not begin implementing 25 any programs or receive any payment under this Section 26 until the Commission has approved the contract or

under the process authorized by 1 contracts the Commission in item (D) of subparagraph (ii) 2 of 3 paragraph (5) of this subsection (b) and the third party and the Agency or utility, as applicable, have 4 5 executed the contract. For those renewable energy 6 credits subject to procurement through a competitive 7 bid process under the plan or under the initial 8 forward procurements for wind and solar resources 9 described in subparagraph (G) of paragraph (1) of 10 subsection (c) of Section 1-75 of the Illinois Power 11 Agency Act, the Agency shall follow the procurement 12 process specified in the provisions relating to 13 electricity procurement in subsections (e) through (i) 14 of this Section.

15 (iv) An electric utility shall recover its costs 16 associated with the procurement of renewable energy 17 credits under this Section through an automatic adjustment clause tariff under subsection (k) of 18 19 Section 16-108 of this Act. A utility shall not be 20 required to advance any payment or pay any amounts 21 under this Section that exceed the actual amount of 22 revenues collected by the utility under paragraph (6) 23 of subsection (c) of Section 1-75 of the Illinois Power Agency Act and subsection (k) of Section 16-108 24 25 of this Act, and contracts executed under this Section 26 shall expressly incorporate this limitation.

(v) For the public interest, safety, and welfare,
 the Agency and the Commission may adopt rules to carry
 out the provisions of this Section on an emergency
 basis immediately following the effective date of this
 amendatory Act of the 99th General Assembly.

6 (vi) On or before July 1 of each year, the 7 Commission shall hold an informal hearing for the 8 purpose of receiving comments on the prior year's 9 procurement process and any recommendations for 10 change.

(c) The procurement process set forth in Section 1-75 of the Illinois Power Agency Act and subsection (e) of this Section shall be administered by a procurement administrator and monitored by a procurement monitor.

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(1) The procurement administrator shall:

(i) design the final procurement process in
accordance with Section 1-75 of the Illinois Power
Agency Act and subsection (e) of this Section
following Commission approval of the procurement plan;

(ii) develop benchmarks in accordance with subsection (e)(3) to be used to evaluate bids; these benchmarks shall be submitted to the Commission for review and approval on a confidential basis prior to the procurement event;

(iii) serve as the interface between the electric
 utility and suppliers;

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1 (iv) manage the bidder pre-qualification and 2 registration process;

(v) obtain the electric utilities' agreement to the final form of all supply contracts and credit collateral agreements;

6 (vi) administer the request for proposals process; (vii) have the discretion to negotiate 7 to determine whether bidders are willing to lower the 8 9 price of bids that meet the benchmarks approved by the 10 Commission; any post-bid negotiations with bidders 11 shall be limited to price only and shall be completed 12 within 24 hours after opening the sealed bids and 13 shall be conducted in a fair and unbiased manner; in 14 conducting the negotiations, there shall be no 15 disclosure of any information derived from proposals submitted by competing bidders; if information is 16 17 disclosed to any bidder, it shall be provided to all competing bidders; 18

19 (viii) maintain confidentiality of supplier and 20 bidding information in a manner consistent with all 21 applicable laws, rules, regulations, and tariffs;

(ix) submit a confidential report to the Commission recommending acceptance or rejection of bids;

25 (x) notify the utility of contract counterparties26 and contract specifics; and

(xi) administer related contingency procurement
 events.

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(2) The procurement monitor, who shall be retained by the Commission, shall:

(i) monitor interactions among the procurement administrator, suppliers, and utility;

7 (ii) monitor and report to the Commission on the
8 progress of the procurement process;

9 (iii) provide an independent confidential report 10 to the Commission regarding the results of the 11 procurement event;

(iv) assess compliance with the procurement plans approved by the Commission for each utility that on December 31, 2005 provided electric service to at least 100,000 customers in Illinois and for each small multi-jurisdictional utility that on December 31, 2005 served less than 100,000 customers in Illinois;

(v) preserve the confidentiality of supplier and
bidding information in a manner consistent with all
applicable laws, rules, regulations, and tariffs;

(vi) provide expert advice to the Commission and consult with the procurement administrator regarding issues related to procurement process design, rules, protocols, and policy-related matters; and

(vii) consult with the procurement administrator
 regarding the development and use of benchmark

criteria, standard form contracts, credit policies,
 and bid documents.

3 (d) Except as provided in subsection (j), the planning
4 process shall be conducted as follows:

5 (1) Beginning in 2008, each Illinois utility procuring power pursuant to this Section shall annually provide a 6 7 range of load forecasts to the Illinois Power Agency by 8 July 15 of each year, or such other date as may be required 9 by the Commission or Agency. The load forecasts shall 10 cover the 5-year procurement planning period for the next 11 procurement plan and shall include hourly data 12 representing a high-load, low-load, and expected-load scenario for the load of those retail customers included 13 14 in the plan's electric supply service requirements. The 15 utility shall provide supporting data and assumptions for 16 each of the scenarios.

17 (2) Beginning in 2008, the Illinois Power Agency shall prepare a procurement plan by August 15th of each year, or 18 19 such other date as may be required by the Commission. The 20 procurement plan shall identify the portfolio of 21 demand-response and power and energy products to be 22 procured. Cost-effective demand-response measures shall be 23 procured as set forth in item (iii) of subsection (b) of 24 this Section. Copies of the procurement plan shall be 25 posted and made publicly available on the Agency's and 26 Commission's websites, and copies shall also be provided

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to each affected electric utility. An affected utility 1 2 shall have 30 days following the date of posting to 3 provide comment to the Agency on the procurement plan. interested entities also may comment on the 4 Other 5 procurement plan. All comments submitted to the Agency shall be specific, supported by data or other detailed 6 7 analyses, and, if objecting to all or a portion of the 8 procurement plan, accompanied by specific alternative 9 wording or proposals. All comments shall be posted on the 10 Agency's and Commission's websites. During this 30-day 11 comment period, the Agency shall hold at least one public 12 hearing within each utility's service area for the purpose 13 of receiving public comment on the procurement plan. 14 Within 14 days following the end of the 30-day review 15 period, the Agency shall revise the procurement plan as 16 necessary based on the comments received and file the 17 procurement plan with the Commission and post the 18 procurement plan on the websites.

19 (3) Within 5 days after the filing of the procurement 20 plan, any person objecting to the procurement plan shall 21 file an objection with the Commission. Within 10 days 22 after the filing, the Commission shall determine whether a 23 hearing is necessary. The Commission shall enter its order 24 confirming or modifying the procurement plan within 90 25 days after the filing of the procurement plan by the 26 Illinois Power Agency.

(4) The Commission shall approve the procurement plan, 1 2 including expressly the forecast used in the procurement plan, if the Commission determines that it will ensure 3 reliable, affordable, efficient, 4 adequate, and environmentally sustainable electric service at the lowest 5 total cost over time, taking into account any benefits of 6 7 price stability.

8 (e) The procurement process shall include each of the 9 following components:

10 (1) Solicitation, pre-qualification, and registration 11 of bidders. The procurement administrator shall 12 disseminate information to potential bidders to promote a procurement event, notify potential bidders that the 13 14 procurement administrator may enter into a post-bid price negotiation with bidders 15 that meet the applicable 16 benchmarks, provide supply requirements, and otherwise 17 explain the competitive procurement process. In addition to such other publication as the procurement administrator 18 19 determines is appropriate, this information shall be 20 posted on the Illinois Power Agency's and the Commission's procurement administrator shall 21 websites. The also 22 prequalification process, including administer the 23 credit worthiness, evaluation of compliance with 24 procurement rules, and agreement to the standard form 25 contract developed pursuant to paragraph (2) of this 26 subsection (e). The procurement administrator shall then

1 identify and register bidders to participate in the 2 procurement event.

(2) Standard contract forms and credit terms 3 and procurement 4 instruments. The administrator, in 5 consultation with the utilities, the Commission, and other 6 interested parties and subject to Commission oversight, 7 shall develop and provide standard contract forms for the 8 supplier contracts that meet generally accepted industry 9 practices. Standard credit terms and instruments that meet 10 generally accepted industry practices shall be similarly 11 developed. The procurement administrator shall make 12 available to the Commission all written comments it 13 contract forms, credit receives on the terms, or 14 instruments. If the procurement administrator cannot reach 15 agreement with the applicable electric utility as to the 16 contract terms and conditions, the procurement 17 administrator must notify the Commission of any disputed terms and the Commission shall resolve the dispute. The 18 19 terms of the contracts shall not be subject to negotiation 20 by winning bidders, and the bidders must agree to the 21 terms of the contract in advance so that winning bids are 22 selected solely on the basis of price.

(3) Establishment of a market-based price benchmark.
As part of the development of the procurement process, the
procurement administrator, in consultation with the
Commission staff, Agency staff, and the procurement

monitor, shall establish benchmarks for evaluating the 1 2 final prices in the contracts for each of the products 3 that will be procured through the procurement process. The benchmarks shall be based on price data for similar 4 products for the same delivery period and same delivery 5 hub, or other delivery hubs after adjusting for that 6 7 difference. The price benchmarks may also be adjusted to 8 take into account differences between the information 9 reflected in the underlying data sources and the specific 10 products and procurement process being used to procure 11 power for the Illinois utilities. The benchmarks shall be 12 confidential but shall be provided to, and will be subject to Commission review and approval, prior to a procurement 13 14 event.

15 (4) Request for proposals competitive procurement 16 process. The procurement administrator shall design and 17 issue a request for proposals to supply electricity in accordance with each utility's procurement plan, 18 as 19 approved by the Commission. The request for proposals 20 shall set forth a procedure for sealed, binding commitment 21 bidding with pay-as-bid settlement, and provision for 22 selection of bids on the basis of price.

(5) A plan for implementing contingencies in the event
of supplier default or failure of the procurement process
to fully meet the expected load requirement due to
insufficient supplier participation, Commission rejection

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of results, or any other cause.

2 (i) Event of supplier default: In the event of 3 supplier default, the utility shall review the contract of the defaulting supplier to determine if 4 5 the amount of supply is 200 megawatts or greater, and if there are more than 60 days remaining of the 6 contract term. If both of these conditions are met, 7 the default results in termination of 8 and the 9 contract, the utility shall immediately notify the 10 Illinois Power Agency that a request for proposals 11 must be issued to procure replacement power, and the 12 procurement administrator shall run an additional 13 procurement event. If the contracted supply of the 14 defaulting supplier is less than 200 megawatts or 15 there are less than 60 days remaining of the contract 16 term, the utility shall procure power and energy from 17 the applicable regional transmission organization market, including ancillary services, capacity, and 18 19 day-ahead or real time energy, or both, for the 20 duration of the contract term to replace the 21 contracted supply; provided, however, that if a needed 22 product is not available through the regional 23 transmission organization market it shall be purchased 24 from the wholesale market.

(ii) Failure of the procurement process to fully
 meet the expected load requirement: If the procurement

fails to fully meet the 1 expected process load requirement due to insufficient supplier participation 2 3 or due to a Commission rejection of the procurement procurement administrator, 4 results, the the 5 procurement monitor, and the Commission staff shall meet within 10 days to analyze potential causes of low 6 interest or causes for the Commission 7 supplier decision. If changes are identified that would likely 8 9 result in increased supplier participation, or that would address concerns causing the Commission to 10 11 reject the results of the prior procurement event, the 12 procurement administrator may implement those changes 13 and rerun the request for proposals process according 14 schedule determined by those parties to а and 15 consistent with Section 1-75 of the Illinois Power 16 Agency Act and this subsection. In any event, a new 17 request for proposals process shall be implemented by the procurement administrator within 90 days after the 18 19 determination that the procurement process has failed 20 to fully meet the expected load requirement.

(iii) In all cases where there is insufficient supply provided under contracts awarded through the procurement process to fully meet the electric utility's load requirement, the utility shall meet the load requirement by procuring power and energy from the applicable regional transmission organization 1 market, including ancillary services, capacity, and 2 day-ahead or real time energy, or both; provided, 3 however, that if a needed product is not available 4 through the regional transmission organization market 5 it shall be purchased from the wholesale market.

6 (6) The procurement process described in this 7 subsection is exempt from the requirements of the Illinois 8 Procurement Code, pursuant to Section 20-10 of that Code.

9 (f) Within 2 business days after opening the sealed bids, 10 the procurement administrator shall submit a confidential 11 report to the Commission. The report shall contain the results 12 of the bidding for each of the products along with the procurement administrator's recommendation for the acceptance 13 and rejection of bids based on the price benchmark criteria 14 15 and other factors observed in the process. The procurement 16 monitor also shall submit a confidential report to the 17 Commission within 2 business days after opening the sealed bids. The report shall contain the procurement monitor's 18 19 assessment of bidder behavior in the process as well as an 20 assessment of the procurement administrator's compliance with the procurement process and rules. The Commission shall review 21 22 the confidential reports submitted by the procurement 23 administrator and procurement monitor, and shall accept or 24 reject the recommendations of the procurement administrator 25 within 2 business days after receipt of the reports.

26 (g) Within 3 business days after the Commission decision

approving the results of a procurement event, the utility shall enter into binding contractual arrangements with the winning suppliers using the standard form contracts; except that the utility shall not be required either directly or indirectly to execute the contracts if a tariff that is consistent with subsection (1) of this Section has not been approved and placed into effect for that utility.

8 The names of the successful bidders and the load (h) 9 weighted average of the winning bid prices for each contract 10 type and for each contract term shall be made available to the 11 public at the time of Commission approval of a procurement 12 event. The Commission, the procurement monitor, the 13 procurement administrator, the Illinois Power Agency, and all 14 participants in the procurement process shall maintain the 15 confidentiality of all other supplier and bidding information 16 in a manner consistent with all applicable laws, rules, 17 regulations, and tariffs. Confidential information, including confidential reports submitted by the procurement 18 the 19 administrator and procurement monitor pursuant to subsection 20 (f) of this Section, shall not be made publicly available and shall not be discoverable by any party in any proceeding, 21 22 absent a compelling demonstration of need, nor shall those 23 reports be admissible in any proceeding other than one for law 24 enforcement purposes.

(i) Within 2 business days after a Commission decisionapproving the results of a procurement event or such other

date as may be required by the Commission from time to time, the utility shall file for informational purposes with the Commission its actual or estimated retail supply charges, as applicable, by customer supply group reflecting the costs associated with the procurement and computed in accordance with the tariffs filed pursuant to subsection (1) of this Section and approved by the Commission.

8 Within 60 days following August 28, 2007 (j) (the 9 effective date of Public Act 95-481), each electric utility 10 that on December 31, 2005 provided electric service to at 11 least 100,000 customers in Illinois shall prepare and file 12 with the Commission an initial procurement plan, which shall conform in all material respects to the requirements of the 13 procurement plan set forth in subsection (b); provided, 14 15 however, that the Illinois Power Agency Act shall not apply to 16 the initial procurement plan prepared pursuant to this 17 subsection. The initial procurement plan shall identify the portfolio of power and energy products to be procured and 18 19 delivered for the period June 2008 through May 2009, and shall 20 identify the proposed procurement administrator, who shall 21 have the same experience and expertise as is required of a 22 procurement administrator hired pursuant to Section 1-75 of 23 the Illinois Power Agency Act. Copies of the procurement plan 24 shall be posted and made publicly available on the 25 Commission's website. The initial procurement plan may include 26 contracts for renewable resources that extend beyond May 2009.

(i) Within 14 days following filing of the initial 1 procurement plan, any person may file a detailed objection 2 3 the Commission contesting the procurement plan with submitted by the electric utility. All objections to the 4 5 electric utility's plan shall be specific, supported by 6 data or other detailed analyses. The electric utility may 7 file a response to any objections to its procurement plan within 7 days after the date objections are due to be 8 9 filed. Within 7 days after the date the utility's response 10 is due, the Commission shall determine whether a hearing 11 is necessary. Ιf it determines that а hearing is necessary, it shall require the hearing to be completed 12 and issue an order on the procurement plan within 60 days 13 14 after the filing of the procurement plan by the electric 15 utility.

16 (ii) The order shall approve or modify the procurement plan, approve an independent procurement administrator, 17 and approve or modify the electric utility's tariffs that 18 19 are proposed with the initial procurement plan. The 20 Commission shall approve the procurement plan if the 21 Commission determines that it will ensure adequate, 22 reliable, affordable, efficient, and environmentally 23 sustainable electric service at the lowest total cost over 24 time, taking into account any benefits of price stability. 25 (k) (Blank).

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(1) An electric utility shall recover its costs incurred 1 2 under this Section, including, but not limited to, the costs 3 of procuring power and energy demand-response resources under Section. The utility shall file with the initial 4 this 5 procurement plan its proposed tariffs through which its costs are 6 of procuring power that incurred pursuant to а 7 Commission-approved procurement plan and those other costs 8 identified in this subsection (1), will be recovered. The 9 tariffs shall include a formula rate or charge designed to 10 pass through both the costs incurred by the utility in 11 procuring a supply of electric power and energy for the 12 applicable customer classes with no mark-up or return on the price paid by the utility for that supply, plus any just and 13 14 reasonable costs that the utility incurs in arranging and 15 providing for the supply of electric power and energy. The 16 formula rate or charge shall also contain provisions that 17 ensure that its application does not result in over or under recovery due to changes in customer usage and demand patterns, 18 19 and that provide for the correction, on at least an annual 20 basis, of any accounting errors that may occur. A utility shall recover through the tariff all reasonable costs incurred 21 22 to implement or comply with any procurement plan that is 23 developed and put into effect pursuant to Section 1-75 of the Illinois Power Agency Act and this Section, including any fees 24 assessed by the Illinois Power Agency, costs associated with 25 26 load balancing, and contingency plan costs. The electric

utility shall also recover its full costs of procuring 1 2 electric supply for which it contracted before the effective date of this Section in conjunction with the provision of full 3 requirements service under fixed-price bundled service tariffs 4 5 subsequent to December 31, 2006. All such costs shall be 6 deemed to have been prudently incurred. The pass-through 7 tariffs that are filed and approved pursuant to this Section 8 shall not be subject to review under, or in any way limited by, 9 Section 16-111(i) of this Act. All of the costs incurred by the 10 electric utility associated with the purchase of zero emission 11 credits in accordance with subsection (d-5) of Section 1-75 of 12 the Illinois Power Agency Act and, beginning June 1, 2017, all of the costs incurred by the electric utility associated with 13 the purchase of renewable energy resources in accordance with 14 15 Sections 1-56 and 1-75 of the Illinois Power Agency Act, shall 16 be recovered through the electric utility's tariffed charges 17 applicable to all of its retail customers, as specified in subsection (k) of Section 16-108 of this Act, and shall not be 18 recovered through the electric utility's tariffed charges for 19 electric power and energy supply to its eligible retail 20 21 customers.

(m) The Commission has the authority to adopt rules to carry out the provisions of this Section. For the public interest, safety, and welfare, the Commission also has authority to adopt rules to carry out the provisions of this Section on an emergency basis immediately following August 28,

1 2007 (the effective date of Public Act 95-481).

2 (n) Notwithstanding any other provision of this Act, any affiliated electric utilities that submit a single procurement 3 plan covering their combined needs may procure for those 4 5 combined needs in conjunction with that plan, and may enter jointly into power supply contracts, purchases, and other 6 7 procurement arrangements, and allocate capacity and energy and 8 cost responsibility therefor among themselves in proportion to 9 their requirements.

10 (o) On or before June 1 of each year, the Commission shall 11 hold an informal hearing for the purpose of receiving comments 12 on the prior year's procurement process and any 13 recommendations for change.

14 An electric utility subject to this Section may (g) 15 propose to invest, lease, own, or operate an electric 16 generation facility as part of its procurement plan, provided 17 the utility demonstrates that such facility is the least-cost option to provide electric service to those retail customers 18 19 included in the plan's electric supply service requirements. 20 If the facility is shown to be the least-cost option and is included in a procurement plan prepared in accordance with 21 22 Section 1-75 of the Illinois Power Agency Act and this 23 Section, then the electric utility shall make a filing pursuant to Section 8-406 of this Act, and may request of the 24 25 Commission any statutory relief required thereunder. If the 26 Commission grants all of the necessary approvals for the

proposed facility, such supply shall thereafter be considered 1 2 as a pre-existing contract under subsection (b) of this 3 Section. The Commission shall in any order approving a proposal under this subsection specify how the utility will 4 5 recover the prudently incurred costs of investing in, leasing, owning, or operating such generation facility through just and 6 reasonable rates charged to those retail customers included in 7 8 the plan's electric supply service requirements. Cost recovery 9 for facilities included in the utility's procurement plan 10 pursuant to this subsection shall not be subject to review 11 under or in any way limited by the provisions of Section 12 16-111(i) of this Act. Nothing in this Section is intended to prohibit a utility from filing for a fuel adjustment clause as 13 is otherwise permitted under Section 9-220 of this Act. 14

15 (a) Ιf the Illinois Power Agency filed with the 16 Commission, under Section 16-111.5 of this Act, its proposed 17 procurement plan for the period commencing June 1, 2017, and the Commission has not yet entered its final order approving 18 the plan on or before the effective date of this amendatory Act 19 20 of the 99th General Assembly, then the Illinois Power Agency shall file a notice of withdrawal with the Commission, after 21 22 the effective date of this amendatory Act of the 99th General 23 Assembly, to withdraw the proposed procurement of renewable energy resources to be approved under the plan, other than the 24 procurement of renewable energy credits from distributed 25 26 renewable energy generation devices using funds previously

collected from electric utilities' retail customers that take 1 2 service pursuant to electric utilities' hourly pricing tariff 3 or tariffs and, for an electric utility that serves less than 100,000 retail customers in the State, other than the 4 5 procurement of renewable energy credits from distributed renewable energy generation devices. Upon receipt of the 6 notice, the Commission shall enter an order that approves the 7 8 withdrawal of the proposed procurement of renewable energy 9 resources from the plan. The initially proposed procurement of 10 renewable energy resources shall not be approved or be the 11 subject of any further hearing, investigation, proceeding, or 12 order of any kind.

13 (r) For the procurement of standard wholesale products, 14 the names of the successful bidders and the load weighted 15 average of the winning bid prices for each contract type and 16 for each contract term shall be made available to the public at 17 the time of Commission approval of a procurement event. For procurements conducted to meet the requirements of Section 18 19 1-56(b) or Section 1-75(c) of the Illinois Power Agency Act 20 governed by the provisions of this Section, the address and 21 nameplate capacity of the new renewable energy generating 22 facility proposed by a winning bidder shall also be made 23 available to the public at the time of Commission approval of a 24 procurement event, along with the business address and contact 25 information for any winning bidder. An estimate or 26 approximation of the nameplate capacity of the new renewable

1 <u>energy generating facility may be disclosed if necessary to</u> 2 protect the confidentiality of individual bid prices.

3 The Commission, the procurement monitor, the procurement administrator, the Illinois Power Agency, and all participants 4 5 in the procurement process shall maintain the confidentiality of all other supplier and bidding information in a manner 6 7 consistent with all applicable laws, rules, regulations, and tariffs. Confidential information, including the confidential 8 9 reports submitted by the procurement administrator and procurement monitor pursuant to subsection (f) of this 10 11 Section, shall not be made publicly available and shall not be 12 discoverable by any party in any proceeding, absent a 13 compelling demonstration of need, nor shall those reports be admissible in any proceeding other than one for law 14 15 enforcement purposes.

16 This amendatory Act of the 99th General Assembly preempts 17 and supersedes any order entered by the Commission that approved the Illinois Power Agency's procurement plan for the 18 period commencing June 1, 2017, to the extent it 19 is 20 inconsistent with the provisions of this amendatory Act of the 99th General Assembly. To the extent any previously entered 21 22 order approved the procurement of renewable energy resources, 23 the portion of that order approving the procurement shall be void, other than the procurement of renewable energy credits 24 25 from distributed renewable energy generation devices using 26 funds previously collected from electric utilities' retail

1 customers that take service under electric utilities' hourly 2 pricing tariff or tariffs and, for an electric utility that 3 serves less than 100,000 retail customers in the State, other 4 than the procurement of renewable energy credits for 5 distributed renewable energy generation devices.

6 (Source: P.A. 99-906, eff. 6-1-17.)

7 (220 ILCS 5/16-111.8)

8 Sec. 16-111.8. Automatic adjustment clause tariff;
9 uncollectibles.

10 (a) An electric utility shall be permitted, at its 11 election, to recover through an automatic adjustment clause 12 tariff the incremental difference between its actual uncollectible amount as set forth in Account 904 in the 13 14 utility's most recent annual FERC Form 1 and the uncollectible 15 amount included in the utility's rates for the period reported 16 in such annual FERC Form 1. The Commission may, in a proceeding to review a general rate case filed subsequent to the 17 effective date of the tariff established under this Section, 18 prospectively switch from using the actual uncollectible 19 20 amount set forth in Account 904 to using net write-offs in such 21 tariff, but only if net write-offs are also used to determine 22 the utility's uncollectible amount in rates. In the event the Commission requires such a change, it shall be made effective 23 24 at the beginning of the first full calendar year after the new 25 rates approved in such proceeding are first placed in effect

and an adjustment shall be made, if necessary, to ensure the 1 2 change does not result in double-recovery or unrecovered 3 uncollectible amounts for any year. For purposes of this Section, "uncollectible amount" means the expense set forth in 4 5 Account 904 of the utility's FERC Form 1 or cost of net write-offs as appropriate. In the event the utility's rates 6 7 change during the period of time reported in its most recent 8 annual FERC Form 1, the uncollectible amount included in the 9 utility's rates during such period of time for purposes of 10 this Section will be a weighted average, based on revenues 11 earned during such period by the utility under each set of 12 rates, of the uncollectible amount included in the utility's 13 rates at the beginning of such period and at the end of such 14 period. This difference may either be a charge or a credit to 15 customers depending on whether the uncollectible amount is 16 more or less than the uncollectible amount then included in 17 the utility's rates.

(b) The tariff may be established outside the context of a 18 19 general rate case filing and shall specify the terms of any 20 applicable audit. The Commission shall review and by order approve, or approve as modified, the proposed tariff within 21 22 180 days after the date on which it is filed. Charges and 23 credits under the tariff shall be allocated to the appropriate 24 customer class or classes. In addition, customers who purchase 25 their electric supply from an alternative retail electric 26 supplier shall not be charged by the utility for uncollectible

amounts associated with electric supply provided by the 1 2 utility to the utility's customers, provided that nothing in this Section is intended to affect or alter the rights and 3 obligations imposed pursuant to Section 16-118 of this Act and 4 5 any Commission order issued thereunder. Upon approval of the tariff, the utility shall, based on the 2008 FERC Form 1, apply 6 7 the appropriate credit or charge based on the full year 2008 amounts for the remainder of the 2010 calendar year. Starting 8 9 with the 2009 FERC Form 1 reporting period and each subsequent 10 period, the utility shall apply the appropriate credit or 11 charge over a 12-month period beginning with the June billing 12 period and ending with the May billing period, with the first 13 such billing period beginning June 2010.

(c) The approved tariff shall provide that the utility 14 15 shall file a petition with the Commission annually, no later than August 31st, seeking initiation of an annual review to 16 17 reconcile all amounts collected with the actual uncollectible amount in the prior period. As part of its review, the 18 Commission shall verify that the utility collects no more and 19 20 less than its actual uncollectible no amount in each 21 applicable FERC Form 1 reporting period, and that the utility 22 has demonstrated actions to make its rates more affordable, 23 minimize disconnections, and preserve the availability of utility services to all customers, consistent with item (viii) 24 25 of subsection (d) of Section 1-102. The Commission shall review the prudence and reasonableness of the utility's 26

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1 actions to pursue minimization and collection of 2 uncollectibles and preserve the availability of utility services to all customers, which shall include, at a minimum, 3 the $\frac{6}{2}$ enumerated criteria set forth in this Section. The 4 5 Commission shall determine any required adjustments and may 6 include suggestions for prospective changes in current 7 practices. Nothing in this Section or the implementing tariffs shall affect or alter the electric utility's existing 8 9 obligation to pursue collection of uncollectibles or the 10 electric utility's right to disconnect service. A utility that 11 has in effect a tariff authorized by this Section shall pursue 12 minimization of and collection of uncollectibles through the following activities, including, but not limited to: 13

14 <u>(1) contacting the customers in an effort to obtain</u> 15 <u>payment;</u>

16 (2) providing delinquent customers with information 17 about possible options, including payment plans and 18 assistance programs, and how to reach agencies and 19 community-based organizations that provide assistance;

20 <u>(3) specific action to limit disconnections in zip</u> 21 <u>code areas that would otherwise be disproportionately</u> 22 impacted by the utility's credit and collection policies;

23 (4) community outreach in areas demonstrating higher
24 than average arrearages to help inform customers about
25 available assistance programs;

(5) providing bill payment assistance funds in an

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1	amount that equals 50% of its total uncollectibles for
2	calendar year 2019, the funding of which shall be
3	recovered through the automatic adjustment clause that is
4	the subject of this subsection;
5	(6) demonstrating that the bill payment assistance
6	funds reduced the number of disconnections in the
7	reconciliation year;
8	(7) the offering of a Commission-approved discount
9	rate tariff pursuant to Section 9-241, tiered by income
10	level, for customers whose income falls at or below 80% of
11	area median income; and
12	(8) an arrearage reduction program for low income
13	discount rate customers that eliminates customer
14	arrearages in ratable proportion for each month that plan
15	participants timely pay their utility bill.
16	(1) identifying customers with late payments;
17	(2) contacting the customers in an effort to obtain
18	payment;
19	(3) providing delinquent customers with information
20	about possible options, including payment plans and
21	assistance programs;
22	(4) serving disconnection notices;
23	(5) implementing disconnections based on the level of
24	uncollectibles; and
25	(6) pursuing collection activities based on the level
26	of uncollectibles.

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(d) Nothing in this Section shall be construed to require
 a utility to immediately disconnect service for nonpayment.
 (Source: P.A. 96-33, eff. 7-10-09; 96-1000, eff. 7-2-10.)

4 (220 ILCS 5/16-115)

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5 Sec. 16-115. Certification of alternative retail electric6 suppliers.

7 (a) Any alternative retail electric supplier must obtain a certificate of service authority from the Commission in 8 9 accordance with this Section before serving any retail 10 customer or other user located in this State. An alternative 11 retail electric supplier may request, and the Commission may 12 grant, a certificate of service authority for the entire State 13 or for a specified geographic area of the State. A license 14 granted pursuant to this Section is not property and the grant 15 of a license to an entity does not create a property interest 16 in the license.

(b) An alternative retail electric supplier seeking a 17 18 certificate of service authority shall file with the Commission a verified application containing information 19 showing that the applicant meets the requirements of this 20 21 Section. The alternative retail electric supplier shall 22 publish notice of its application in the official State newspaper within 10 days following the date of its filing. No 23 24 later than 45 days after the application is properly filed 25 with the Commission, and such notice is published, the

Commission shall issue its order granting or denying the
 application.

(c) An application for a certificate of service authority 3 shall identify the area or areas in which the applicant 4 5 intends to offer service and the types of services it intends to offer. Applicants that seek to serve residential or small 6 commercial retail customers within a geographic area that is 7 8 smaller than an electric utility's service area shall submit 9 evidence demonstrating that the designation of this smaller 10 area does not violate Section 16-115A. An applicant that seeks 11 to serve residential or small commercial retail customers may 12 state in its application for certification any limitations that will be imposed on the number of customers or maximum load 13 14 to be served.

15 (d) The Commission shall grant the application for a 16 certificate of service authority if it makes the findings set 17 forth in this subsection based on the verified application and 18 such other information as the applicant may submit:

19 (1) That the applicant possesses sufficient technical, 20 financial and managerial resources and abilities to provide the service for which it seeks a certificate of 21 22 service authority. In determining the level of technical, 23 financial and managerial resources and abilities which the applicant must demonstrate, the Commission shall consider 24 25 (i) the characteristics, including the size and financial 26 sophistication, of the customers that the applicant seeks to serve, and (ii) whether the applicant seeks to provide electric power and energy using property, plant and equipment which it owns, controls or operates;

4 (2) That the applicant will comply with all applicable
5 federal, State, regional and industry rules, policies,
6 practices and procedures for the use, operation, and
7 maintenance of the safety, integrity and reliability, of
8 the interconnected electric transmission system;

9 (3) That the applicant will only provide service to 10 retail customers in an electric utility's service area 11 that are eligible to take delivery services under this 12 Act;

applicant will comply with such 13 (4) That the 14 informational or reporting requirements as the Commission 15 may by rule establish and provide the information required 16 by Section 16-112. Any data related to contracts for the 17 purchase and sale of electric power and energy shall be made available for review by the Staff of the Commission 18 19 on a confidential and proprietary basis and only to the 20 extent and for the purposes which the Commission 21 determines are reasonably necessary in order to carry out 22 the purposes of this Act;

(5) That the applicant will procure renewable energy
resources in accordance with Section 16-115D of this Act,
and will source electricity from clean coal facilities, as
defined in Section 1-10 of the Illinois Power Agency Act,

in amounts at least equal to the percentages set forth in
 subsections (c) and (d) of Section 1-75 of the Illinois
 Power Agency Act. For purposes of this Section:

4

5

(i) (blank);

(ii) (blank);

the required sourcing of electricity 6 (iii) 7 generated by clean coal facilities, other than the initial clean coal facility, shall be limited to the 8 9 amount of electricity that can be procured or sourced 10 at a price at or below the benchmarks approved by the 11 Commission each year in accordance with item (1) of 12 subsection (c) and items (1) and (5) of subsection (d) 13 of Section 1-75 of the Illinois Power Agency Act;

14 (iv) all alternative retail electric suppliers 15 shall execute a sourcing agreement to source 16 electricity from the initial clean coal facility, on 17 the terms set forth in paragraphs (3) and (4) of subsection (d) of Section 1-75 of the Illinois Power 18 19 Agency Act, except that in lieu of the requirements in 20 subparagraphs (A)(v), (B)(i), (C)(v), and (C)(vi) of 21 paragraph (3) of that subsection (d), the applicant 22 shall execute one or more of the following:

(1) if the sourcing agreement is a power
purchase agreement, a contract with the initial
clean coal facility to purchase in each hour an
amount of electricity equal to all clean coal

1 energy made available from the initial clean coal 2 facility during such hour, which the utilities are 3 required to procure under the terms of not subsection (d) of Section 1-75 of the Illinois 4 5 Power Agency Act, multiplied by a fraction, the numerator of which is the alternative retail 6 7 supplier's retail market sales electric of electricity (expressed in kilowatthours sold) in 8 9 the State during the prior calendar month and the 10 denominator of which is the total sales of 11 electricity (expressed in kilowatthours sold) in 12 the State by alternative retail electric suppliers 13 during such prior month that are subject to the 14 requirements of this paragraph (5) of subsection 15 (d) of this Section and subsection (d) of Section 16 1-75 of the Illinois Power Agency Act plus the 17 sales of electricity (expressed total in kilowatthours sold) by utilities outside of their 18 19 service areas during such prior month, pursuant to 20 subsection (c) of Section 16-116 of this Act; or

(2) if the sourcing agreement is a contract
for differences, a contract with the initial clean
coal facility in each hour with respect to an
amount of electricity equal to all clean coal
energy made available from the initial clean coal
facility during such hour, which the utilities are

not required to procure under the terms 1 of 2 subsection (d) of Section 1-75 of the Illinois 3 Power Agency Act, multiplied by a fraction, the numerator of which is the alternative retail 4 5 electric supplier's retail market sales of 6 electricity (expressed in kilowatthours sold) in 7 the State during the prior calendar month and the denominator of which is the total 8 sales of 9 electricity (expressed in kilowatthours sold) in 10 the State by alternative retail electric suppliers 11 during such prior month that are subject to the 12 requirements of this paragraph (5) of subsection 13 (d) of this Section and subsection (d) of Section 14 1-75 of the Illinois Power Agency Act plus the electricity (expressed 15 total sales of in 16 kilowatthours sold) by utilities outside of their 17 service areas during such prior month, pursuant to subsection (c) of Section 16-116 of this Act; 18

19 (v) if, in any year after the first year of 20 commercial operation, the owner of the clean coal facility fails to demonstrate to the Commission that 21 22 the initial facility captured clean coal and 23 sequestered at least 50% of the total carbon emissions 24 that the facility would otherwise emit or that 25 sequestration of emissions from prior years has 26 failed, resulting in the release of carbon into the

atmosphere, the owner of the facility must offset 1 2 excess emissions. Any such carbon offsets must be 3 permanent, additional, verifiable, real, located within the State of Illinois, and legally and 4 5 practicably enforceable. The costs of any such offsets that are not recoverable shall not exceed \$15 million 6 7 in any given year. No costs of any such purchases of carbon offsets may be recovered from an alternative 8 9 retail electric supplier or its customers. All carbon offsets purchased for this purpose and any carbon 10 11 emission credits associated with sequestration of 12 carbon from the facility must be permanently retired. 13 The initial clean coal facility shall not forfeit its 14 designation as a clean coal facility if the facility 15 fails to fully comply with the applicable carbon 16 sequestration requirements in any given year, provided 17 the requisite offsets are purchased. However, the Attorney General, on behalf of the People of the State 18 19 of Illinois, may specifically enforce the facility's 20 sequestration requirement and the other terms of this 21 contract provision. Compliance with the sequestration 22 requirements and offset purchase requirements that 23 apply to the initial clean coal facility shall be 24 reviewed annually by an independent expert retained by 25 the owner of the initial clean coal facility, with the 26 advance written approval of the Attorney General;

The Commission shall, after notice 1 (vi) and hearing, revoke the certification of any alternative 2 3 retail electric supplier that fails to execute a sourcing agreement with the initial clean coal 4 facility as required by item (5) of subsection (d) of 5 6 this Section. The sourcing agreements with this 7 initial clean coal facility shall be subject to both approval of the initial clean coal facility by the 8 9 General Assembly and satisfaction of the requirements 10 of item (4) of subsection (d) of Section 1-75 of the 11 Illinois Power Agency Act, and shall be executed 12 within 90 days after any such approval by the General 13 Assemblv. The Commission shall not accept an 14 application for certification from an alternative 15 retail electric supplier that has lost certification 16 under this subsection (d), or any corporate affiliate 17 thereof, for at least one year from the date of revocation; 18

19 (6) With respect to an applicant that seeks to serve 20 residential or small commercial retail customers, that the 21 area to be served by the applicant and any limitations it 22 proposes on the number of customers or maximum amount of 23 load to be served meet the provisions of Section 16-115A, 24 provided, that the Commission can extend the time for 25 considering such a certificate request by up to 90 days, 26 and can schedule hearings on such a request;

1 2 (7) That the applicant meets the requirements of subsection (a) of Section 16-128;

3 (8) That the applicant discloses whether the applicant is the subject of any lawsuit filed in a court of law or 4 5 formal complaint filed with a regulatory agency alleging 6 fraud, deception, or unfair marketing practices or other 7 similar allegations and, if the applicant is the subject 8 of such lawsuit or formal complaint, the applicant shall 9 identify the name, case number, and jurisdiction of each 10 lawsuit or complaint. For the purpose of this item (8), 11 "formal complaint" includes only those complaints that 12 seek a binding determination from a State or federal regulatory body; 13

14 (9) That the applicant shall continue to comply with
 15 requirements for certification stated in this Section;

16 (10) That the applicant shall execute and maintain a 17 license or permit bond issued by a qualifying surety or insurance company authorized to transact business in the 18 19 State of Illinois in favor of the People of the State of 20 Illinois. The amount of the bond shall equal \$30,000 if the applicant seeks to serve only nonresidential retail 21 22 customers with maximum electrical demands of one megawatt 23 or more, \$150,000 if the applicant seeks to serve only non-residential retail customers with annual electrical 24 25 consumption greater than 15,000 kWh, or \$500,000 if the all eligible customers. 26 applicant seeks to serve

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Applicants shall be required to submit an additional 1 2 \$500,000 bond if the applicant intends to market to 3 residential customers using in-person solicitations. The bond shall be conditioned upon the full and faithful 4 5 performance of all duties and obligations of the applicant as an alternative retail electric supplier and shall be 6 7 valid for a period of not less than one year. The cost of 8 the bond shall be paid by the applicant. The applicant 9 shall file a copy of this bond, with a notarized 10 verification page from the issuer, as part of its 11 application for certification under 83 Ill. Adm. Code 451; 12 and

13 (11) That the applicant will comply with all other14 applicable laws and regulations.

15 (d-3) The Commission may deny with prejudice an 16 application in which the applicant fails to provide the 17 Commission with information sufficient for the Commission to 18 grant the application.

19 (d-5) (Blank).

(e) A retail customer that owns a cogeneration or self-generation facility and that seeks certification only to provide electric power and energy from such facility to retail customers at separate locations which customers are both (i) owned by, or a subsidiary or other corporate affiliate of, such applicant and (ii) eligible for delivery services, shall be granted a certificate of service authority upon filing an

application and notifying the Commission that it has entered 1 2 into an agreement with the relevant electric utilities pursuant to Section 16-118. Provided, however, that if the 3 retail customer owning such cogeneration or self-generation 4 5 facility would not be charged a transition charge due to the exemption provided under subsection (f) of Section 16-108 6 7 prior to the certification, and the retail customers at 8 separate locations are taking delivery services in conjunction 9 with purchasing power and energy from the facility, the retail 10 customer on whose premises the facility is located shall not 11 thereafter be required to pay transition charges on the power 12 and energy that such retail customer takes from the facility.

13 (f) The Commission shall have the authority to promulgate 14 rules and regulations to carry out the provisions of this Section. On or before May 1, 1999, the Commission shall adopt a 15 16 rule or rules applicable to the certification of those 17 alternative retail electric suppliers that seek to serve only nonresidential retail customers with maximum electrical 18 demands of one megawatt or more which shall provide for (i) 19 20 expedited and streamlined procedures for certification of such alternative retail electric suppliers and 21 (ii) specific 22 criteria which, if met by any such alternative retail electric 23 supplier, shall constitute the demonstration of technical, financial and managerial resources and abilities to provide 24 25 service required by subsection (d) (1) of this Section, such 26 as a requirement to post a bond or letter of credit, from a responsible surety or financial institution, of sufficient size for the nature and scope of the services to be provided; demonstration of adequate insurance for the scope and nature of the services to be provided; and experience in providing similar services in other jurisdictions.

6 (g) An alternative retail electric supplier may seek 7 confidential treatment for the following information by filing 8 an affidavit with the Commission so long as the affidavit 9 meets the requirements in this subsection (g):

10 (1) the total annual kilowatt-hours delivered and sold 11 by an alternative retail electric supplier to retail 12 customers within each utility service territory and the 13 total annual kilowatt-hours delivered and sold by an 14 alternative retail electric supplier to retail customers 15 in all utility service territories in the preceding 16 calendar year as required by 83 Ill. Adm. Code 451.770;

17 (2) the total peak demand supplied by an alternative 18 retail electric supplier during the previous year in each 19 utility service territory as required by 83 Ill. Adm. Code 20 465.40;

(3) a good faith estimate of the amount an alternative retail electric supplier expects to be obliged to pay the utility under single billing tariffs during the next 12 months and the amount of any bond or letter of credit used to demonstrate an alternative retail electric supplier's credit worthiness to provide single billing services

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pursuant to 83 Ill. Adm. Code 451.510(a) and (b).

2 The affidavit must be filed contemporaneously with the information for which confidential treatment is sought and 3 must clearly state that the affiant seeks confidential 4 5 treatment pursuant to this subsection (q) and the information for which confidential treatment is sought must be clearly 6 7 identified on the confidential version of the document filed 8 with the Commission. The affidavit must be accompanied by a 9 "confidential" and a "public" version of the document or 10 documents containing the information for which confidential 11 treatment is sought.

12 If the alternative retail electric supplier has met the 13 affidavit requirements of this subsection (g), then the 14 Commission shall afford confidential treatment to the 15 information identified in the affidavit for a period of 2 16 years after the date the affidavit is received by the 17 Commission.

Nothing in this subsection (g) prevents an alternative retail electric supplier from filing a petition with the Commission seeking confidential treatment for information beyond that identified in this subsection (g) or for information contained in other reports or documents filed with the Commission.

Nothing in this subsection (g) prevents the Commission, on its own motion, or any party from filing a formal petition with the Commission seeking to reconsider the conferring of confidential status on an item of information afforded
 confidential treatment pursuant to this subsection (g).

3 The Commission, on its own motion, may at any time initiate a docketed proceeding to investigate the continued 4 5 applicability of this subsection (q) to the information contained in items (i), (ii), and (iii) of this subsection 6 7 (g). If, at the end of such investigation, the Commission determines that a particular item of information should no 8 9 longer be eligible for the affidavit-based process outlined in 10 this subsection (q), the Commission may enter an order to 11 remove that item from the list of items eligible for the 12 process set forth in this subsection (g). Notwithstanding any such order, in the event the Commission makes such a 13 14 determination, nothing in this subsection (g) prevents an 15 alternative retail electric supplier desiring confidential 16 treatment for such information from filing a formal petition 17 with the Commission seeking confidential treatment for such information. 18

19 (Source: P.A. 101-590, eff. 1-1-20.)

20 (220 ILCS 5/16-115C)

21 Sec. 16-115C. Licensure of agents, brokers, and 22 consultants engaged in the procurement or sale of retail 23 electricity supply for third parties.

(a) The purpose of this Section is to adopt licensing andcode of conduct rules in a competitive retail electricity

1 market to protect Illinois consumers from unfair or deceptive 2 acts or practices and to provide persons acting as agents, 3 brokers, and consultants engaged in the procurement or sale of 4 retail electricity supply for third parties with notice of the 5 illegality of those acts or practices.

6 (a-5) All third-party sales representatives engaged in the 7 marketing of retail electricity supply must, prior to the 8 customer signing a contract, disclose that they are not 9 employed by the electric utility operating in the applicable 10 service territory.

11 (b) For purposes of this Section, "agents, brokers, and 12 consultants engaged in the procurement or sale of retail electricity supply for third parties" means any person or 13 entity that attempts to procure on behalf of or sell retail 14 electric service to an electric customer in the State. 15 16 "Agents, brokers, and consultants engaged in the procurement 17 or sale of retail electricity supply for third parties" does not include the Illinois Power Agency or any of its employees, 18 any entity licensed as an alternative retail electric supplier 19 20 pursuant to 83 Ill. Adm. Code 451 offering retail electric service on its own behalf, any person acting exclusively on 21 22 behalf of a single alternative retail electric supplier on 23 condition that exclusivity is disclosed to any third party 24 contracted in such agent capacity, any person acting exclusively on behalf of a retail electric supplier on 25 26 condition that exclusivity is disclosed to any third party

1 contracted in such agent capacity, any person or entity 2 representing a municipal power agency, as defined in Section 3 11-119.1-3 of the Illinois Municipal Code, or any person or 4 entity that is attempting to procure on behalf of or sell 5 retail electric service to a third party that has aggregate 6 billing demand of all of its affiliated electric service 7 accounts in Illinois of greater than 1,500 kW.

8 (c) No person or entity shall act as an agent, broker, or 9 consultant engaged in the procurement or sale of retail 10 electricity supply for third parties unless that person or 11 entity is licensed by the Commission under this Section or is 12 offering services on their own behalf under 83 Ill. Adm. Code 451. A license granted pursuant to this Section is not 13 14 property and the grant of a license to an entity does not 15 create a property interest in the license.

16 (d) The Commission shall create requirements for licensure 17 as an agent, broker, or consultant engaged in the procurement 18 or sale of retail electricity supply for third parties, which 19 shall include all of the following criteria:

20

(1) Technical competence.

21

(2) Managerial competence.

(3) Financial responsibility, including the posting ofan appropriate performance bond.

24

(4) Annual reporting requirements.

25 (e) Any person or entity required to be licensed under 26 this Section must:

disclose in plain language in writing to all 1 (1)2 persons it solicits (i) before July 1, 2011, the total 3 anticipated remuneration to be paid to it by any third party over the period of the proposed underlying customer 4 5 contract and (ii) on or after July 1, 2011, the total price 6 per kilowatt-hour, and the total anticipated cost, 7 inclusive of all fees or commissions received by the 8 licensee, to be paid by the customer over the period of the 9 proposed underlying customer contract;

10 (2) disclose, if applicable, to all customers, prior 11 to the customer signing a contract, the fact that they 12 will be receiving compensation from the supplier;

(3) not hold itself out as independent or unaffiliated with any supplier, or both, or use words reasonably calculated to give that impression, unless the person offering service under this Section has no contractual relationship with any retail electricity supplier or its affiliates regarding retail electric service in Illinois;

19 (4) not utilize false, misleading, materially
20 inaccurate, defamatory, or otherwise deceptive language or
21 materials in the soliciting or providing of its services;

(5) maintain copies of all marketing materials
disseminated to third parties for a period of not less
than 3 years;

25 (6) not present electricity pricing information in a
 26 manner that favors one supplier over another, unless a

valid pricing comparison is made utilizing all relevant
 costs and terms; and

3 (7) comply with the requirements of Sections 2EE, 2FF,
4 2GG, and 2HH of the Consumer Fraud and Deceptive Business
5 Practices Act.

6 (f) Any person or entity licensed under this Section shall 7 file with the Commission all of the following information no 8 later than March of each year:

9 (1) A verified report detailing any and all 10 contractual relationships that it has with certified 11 electricity suppliers in the State regarding retail 12 electric service in Illinois.

(2) A verified report detailing the distribution of
its customers with the various certified electricity
suppliers in Illinois during the prior calendar year. A
report under this Section shall not be required to contain
customer-identifying information.

A public redacted version of the verified report may 18 19 be submitted to the Commission along with a proprietary 20 version. The public redacted version may redact from the 21 verified report the name or names of every certified 22 electricity supplier contained in the report to protect 23 against disclosure of competitively sensitive market share 24 information. The information shall be afforded proprietary treatment for 2 years after the date of the filing of the 25 26 verified report.

1 (3) A verified statement of any changes to the 2 original licensure qualifications and notice of continuing 3 compliance with all requirements.

The Commission shall have jurisdiction over 4 (a) 5 disciplinary proceedings and complaints, including on the Commission's own motion, for violations of this Section. The 6 7 findings of a violation of this Section by the Commission 8 shall result in discipline on a progressive disciplinary 9 scale. For a first violation, the Commission may, in its 10 discretion, suspend the license of the person or entity so 11 disciplined for a period of no less than one month. For a 12 second violation within a 5-year period, the Commission shall suspend the license of for the person or entity so disciplined 13 for a period of not less than 6 months. For a third or 14 subsequent violation within a 5-year period, the Commission 15 16 shall suspend the license of the disciplined person for a 17 period of not less than 2 years. Notwithstanding the minimum progressive suspensions, the Commission shall have authority, 18 19 in its discretion, to impose whatever disciplinary measures it 20 deems appropriate for any violation, including but not limited to terminating the license of the person or entity. 21

(h) This Section shall not apply to a retail customer that operates or manages either directly or indirectly any facilities, equipment, or property used or contemplated to be used to distribute electric power or energy if that retail customer is a political subdivision or public institution of

higher education of this State, or any corporation, company, 1 2 limited liability company, association, joint-stock company or 3 association, firm, partnership, or individual, or their lessees, trusts, or receivers appointed by any 4 court 5 whatsoever that are owned or controlled by the political subdivision, public institution of higher education, or 6 7 operated by any of its lessees or operating agents.

8 (Source: P.A. 95-679, eff. 10-11-07; 96-1385, eff. 7-29-10.)

9 (220 ILCS 5/19-110)

10 Sec. 19-110. Certification of alternative gas suppliers.

(a) The provisions of this Section shall apply only to alternative gas suppliers serving or seeking to serve residential or small commercial customers and only to the extent such alternative gas suppliers provide services to residential or small commercial customers.

16 (b) An alternative gas supplier must obtain a certificate of service authority from the Commission in accordance with 17 18 this Section before serving any customer or other user located 19 in this State. An alternative gas supplier may request, and the Commission may grant, a certificate of service authority 20 21 for the entire State or for a specified geographic area of the 22 State. An alternative gas supplier may request, and the 23 Commission may grant, a certificate of service authority for 24 the entire State or for a specified geographic area of the State. A license granted pursuant to this Section is not 25

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property and the grant of a license to an entity does not 1 2 create a property interest in the license. A person, 3 corporation, or other entity acting as an alternative gas supplier on the effective date of this amendatory Act of the 4 5 92nd General Assembly shall have 180 days from the effective date of this amendatory Act of the 92nd General Assembly to 6 comply with the requirements of this Section in order to 7 8 continue to operate as an alternative gas supplier.

9 (c) An alternative gas supplier seeking a certificate of 10 service authority shall file with the Commission a verified 11 application containing information showing that the applicant 12 meets the requirements of this Section. The alternative gas 13 supplier shall publish notice of its application in the official State newspaper within 10 days following the date of 14 15 its filing. No later than 45 days after the application is 16 properly filed with the Commission, and such notice is 17 published, the Commission shall issue its order granting or denying the application. 18

(d) An application for a certificate of service authority 19 20 shall identify the area or areas in which the applicant intends to offer service and the types of services it intends 21 22 to offer. Applicants that seek to serve residential or small 23 commercial customers within a geographic area that is smaller 24 than a gas utility's service area shall submit evidence 25 demonstrating that the designation of this smaller area does not violate Section 19-115. An applicant may state in its 26

application for certification any limitations that will be imposed on the number of customers or maximum load to be served. The applicant shall submit as part of its application a statement indicating:

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(1) Whether the applicant has been denied a natural gas supplier license in any state in the United States.

7 (2) Whether the applicant has had a natural gas
8 supplier license suspended or revoked by any state in the
9 United States.

(3) Where, if any, other natural gas supplier license
 applications are pending in the United States.

12 (4) Whether the applicant is the subject of any 13 lawsuits filed in a court of law or formal complaints filed with a regulatory agency alleging fraud, deception 14 15 or unfair marketing practices, or other similar 16 allegations, identifying the name, case number, and 17 jurisdiction of each such lawsuit or complaint.

For the purposes of this subsection (d), formal complaints include only those complaints that seek a binding determination from a state or federal regulatory body.

(e) The Commission shall grant the application for a certificate of service authority if it makes the findings set forth in this subsection based on the verified application and such other information as the applicant may submit.

(1) That the applicant possesses sufficient technical,
 financial, and managerial resources and abilities to

1 provide the service for which it seeks a certificate of 2 service authority. In determining the level of technical, 3 financial, and managerial resources and abilities which 4 the applicant must demonstrate, the Commission shall 5 consider:

6 (A) the characteristics, including the size and 7 financial sophistication of the customers that the 8 applicant seeks to serve;

9 (B) whether the applicant seeks to provide gas 10 using property, plant, and equipment that it owns, 11 controls, or operates; and

12 (C) the applicant's commitment of resources to the 13 management of sales and marketing staff, through 14 affirmative managerial policies, independent audits, 15 technology, hands-on field monitoring and training, 16 and, in the case of applicants who will have sales personnel or sales agents within the State of 17 Illinois, the applicant's managerial presence within 18 19 the State.

(2) That the applicant will comply with all applicable
 federal, State, regional, and industry rules, policies,
 practices, and procedures for the use, operation, and
 maintenance of the safety, integrity, and reliability of
 the gas transmission system.

(3) That the applicant will comply with such
 informational or reporting requirements as the Commission

1 may by rule establish.

2 (4) That the area to be served by the applicant and any 3 limitations it proposes on the number of customers or maximum amount of load to be served meet the provisions of 4 5 Section 19-115, provided, that if the applicant seeks to 6 serve an area smaller than the service area of a gas 7 utility or proposes other limitations on the number of 8 customers or maximum amount of load to be served, the 9 Commission can extend the time for considering such a 10 certificate request by up to 90 days, and can schedule 11 hearings on such a request.

12 (5) That the applicant shall continue to comply with13 requirements for certification stated in this Section.

14 (6) That the applicant shall execute and maintain a 15 license or permit bond issued by a qualifying surety or 16 insurance company authorized to transact business in the 17 State of Illinois in favor of the People of the State of Illinois. The amount of the bond shall equal \$150,000 if 18 19 the applicant seeks to serve only nonresidential retail 20 customers or \$500,000 if the applicant seeks to serve all 21 eligible customers. Applicants shall be required to submit 22 an additional \$500,000 bond if the applicant intends to 23 residential customers market to usinq in-person 24 solicitations. The bond shall be conditioned upon the full 25 and faithful performance of all duties and obligations of 26 the applicant as an alternative retail gas supplier and

1 shall be valid for a period of not less than one year. The 2 cost of the bond shall be paid by the applicant. The 3 applicant shall file a copy of this bond, with a notarized 4 verification page from the issuer, as part of its 5 application for certification under 83 Ill. Adm. Code 551.

6 (7) That the applicant will comply with all other 7 applicable laws and rules.

8 (e-5) The Commission may deny with prejudice an 9 application in which the applicant fails to provide the 10 Commission with information sufficient for the Commission to 11 grant the application.

12 (f) The Commission can extend the time for considering 13 such a certificate request by up to 90 days, and can schedule 14 hearings on such a request if:

(1) a party to the application proceeding has formally requested that the Commission hold hearings in a pleading that alleges that one or more of the allegations or certifications in the application is false or misleading; or

20 (2) other facts or circumstances exist that will 21 necessitate additional time or evidence in order to 22 determine whether a certificate should be issued.

(g) The Commission shall have the authority to promulgate rules to carry out the provisions of this Section. Within 30 days after the effective date of this amendatory Act of the 92nd General Assembly, the Commission shall adopt an emergency

rule or rules applicable to the certification of those gas 1 2 suppliers that seek to serve residential customers. Within 180 3 days of the effective date of this amendatory Act of the 92nd General Assembly, the Commission shall adopt rules that 4 5 specify criteria which, if met by any such alternative gas supplier, shall constitute the demonstration of technical, 6 7 financial, and managerial resources and abilities to provide 8 service required by item (1) of subsection (e) of this 9 Section, such as a requirement to post a bond or letter of 10 credit, from a responsible surety or financial institution, of 11 sufficient size for the nature and scope of the services to be 12 provided, demonstration of adequate insurance for the scope 13 and nature of the services to be provided, and experience in providing similar services in other jurisdictions. 14

15 (h) The Commission may deny with prejudice any application 16 that repeatedly fails to include the attachments, 17 documentation, and affidavits required by the application form or that repeatedly fails to provide any other information 18 19 required by this Section.

20 (i) An alternative gas supplier may seek confidential treatment for the reporting to the Commission of its total 21 22 annual dekatherms delivered and sold by it to residential and 23 small commercial customers by utility service territory during the preceding year via the filing of an affidavit with the 24 25 Commission so long as the affidavit meets the requirements of subsection (i). 26 this The affidavit must be filed

contemporaneously with the information for which confidential 1 2 treatment is sought and must clearly state that the affiant seeks confidential treatment pursuant to this subsection (i) 3 and the information for which confidential treatment is sought 4 5 must be clearly identified on the confidential version of the document filed with the Commission. The affidavit must be 6 7 accompanied by both a "confidential" and a "public" version of 8 the document or documents containing the information for which 9 confidential treatment is sought.

10 If the alternative gas supplier has met the affidavit 11 requirements of this subsection (i), then the Commission shall 12 afford confidential treatment to the information identified in 13 the affidavit for a period of 2 years after the date the 14 affidavit is received by the Commission.

Nothing in this subsection (i) prevents an alternative gas supplier from filing a petition with the Commission seeking confidential treatment for information beyond that identified in this subsection (i) or for information contained in other reports or documents filed with the Commission.

Nothing in this subsection (i) prevents the Commission, on its own motion, or any party from filing a formal petition with the Commission seeking to reconsider the conferring of confidential status pursuant to this subsection (i).

The Commission, on its own motion, may at any time initiate a docketed proceeding to investigate the continued applicability of this affidavit-based process for seeking

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confidential treatment. If, at the end of such investigation, 1 2 the Commission determines that this affidavit-based process for seeking confidential treatment for the information is no 3 longer necessary, the Commission may enter an order to that 4 5 effect. Notwithstanding any such order, in the event the such a determination, nothing in 6 Commission makes this 7 subsection (i) prevents an alternative gas supplier desiring confidential treatment for such information from filing a 8 9 formal petition with the Commission seeking confidential 10 treatment for such information.

11 (Source: P.A. 101-590, eff. 1-1-20.)

12 (220 ILCS 5/19-145)

13 Sec. 19-145. Automatic adjustment clause tariff;14 uncollectibles.

15 (a) A gas utility shall be permitted, at its election, to 16 recover through an automatic adjustment clause tariff the incremental difference between its actual uncollectible amount 17 as set forth in Account 904 in the utility's most recent annual 18 Form 21 ILCC and the uncollectible amount included in the 19 20 utility's rates for the period reported in such annual Form 21 21 ILCC. The Commission may, in a proceeding to review a general 22 rate case filed subsequent to the effective date of the tariff established under this Section, prospectively switch, from 23 24 using the actual uncollectible amount set forth in Account 904 to using net write-offs in such tariff, but only if net 25

1 write-offs also used to determine are the utility's 2 uncollectible amount in rates. In the event the Commission 3 requires such a change, it shall be made effective at the beginning of the first full calendar year after the new rates 4 5 approved in such proceeding are first placed in effect and an 6 adjustment shall be made, if necessary, to ensure the change 7 does result in double-recovery or not unrecovered 8 uncollectible amounts for any year. For purposes of this Section, "uncollectible amount" means the expense set forth in 9 10 Account 904 of the utility's Form 21 ILCC or cost of net 11 write-offs as appropriate. In the event the utility's rates 12 change during the period of time reported in its most recent 13 annual Form 21 ILCC, the uncollectible amount included in the utility's rates during such period of time for purposes of 14 15 this Section will be a weighted average, based on revenues earned during such period by the utility under each set of 16 17 rates, of the uncollectible amount included in the utility's rates at the beginning of such period and at the end of such 18 period. This difference may either be a charge or a credit to 19 20 customers depending on whether the uncollectible amount is more or less than the uncollectible amount then included in 21 22 the utility's rates.

(b) The tariff may be established outside the context of a general rate case filing, and shall specify the terms of any applicable audit. The Commission shall review and by order approve, or approve as modified, the proposed tariff within

180 days after the date on which it is filed. Charges and 1 2 credits under the tariff shall be allocated to the appropriate customer class or classes. In addition, customers who do not 3 purchase their gas supply from a gas utility shall not be 4 5 charged by the utility for uncollectible amounts associated 6 with gas supply provided by the utility to the utility's 7 customers. Upon approval of the tariff, the utility shall, based on the 2008 Form 21 ILCC, apply the appropriate credit or 8 charge based on the full year 2008 amounts for the remainder of 9 10 the 2010 calendar year. Starting with the 2009 Form 21 ILCC 11 reporting period and each subsequent period, the utility shall 12 apply the appropriate credit or charge over a 12-month period 13 beginning with the June billing period and ending with the May billing period, with the first such billing period beginning 14 15 June 2010.

16 (c) The approved tariff shall provide that the utility 17 shall file a petition with the Commission annually, no later than August 31st, seeking initiation of an annual review to 18 reconcile all amounts collected with the actual uncollectible 19 20 amount in the prior period. As part of its review, the Commission shall verify that the utility collects no more and 21 22 less than its actual uncollectible amount in each no 23 applicable Form 21 ILCC reporting period, and that the utility 24 has demonstrated actions to make its rates more affordable, 25 minimize disconnections, and therefore preserve the availability of utility services to all customers, consistent 26

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with item (viii) of subsection (d) of Section 1-102. 1 The 2 Commission shall review the prudence and reasonableness of the 3 utility's actions to pursue minimization and collection of uncollectibles and preserve the availability of utility 4 5 services to all customers, which shall include, at a minimum, the 6 enumerated criteria set forth in this Section. The 6 7 Commission shall determine any required adjustments and may 8 include suggestions for prospective changes in current 9 practices. Nothing in this Section or the implementing tariffs 10 shall affect or alter the gas utility's existing obligation to 11 pursue collection of uncollectibles or the gas utility's right 12 to disconnect service. A utility that has in effect a tariff authorized by this Section shall pursue minimization of and 13 14 collection of uncollectibles through the following activities, 15 including but not limited to: 16 (1) contacting the customers in an effort to obtain 17 payment; (2) providing delinquent customers with information 18 about possible options, including payment plans and 19 20 assistance programs, and how to reach agencies and 21 community-based organizations that provide assistance;

22 (3) specific action to limit disconnections in zip
 23 code areas that would otherwise be disproportionately
 24 impacted by the utility's credit and collection policies;
 25 (4) community outreach in areas demonstrating higher
 26 than average arrearages to help inform customers about

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1	available assistance programs;
2	(5) providing bill payment assistance funds in an
3	amount that equals 50% of its total uncollectibles for
4	calendar year 2019, the funding of which shall be
5	recovered through the automatic adjustment clause that is
6	the subject of this subsection;
7	(6) demonstrating that the bill payment assistance
8	funds reduced the number of disconnections in the
9	reconciliation year;
10	(7) the offering of a Commission-approved discount
11	rate tariff pursuant to Section 9-241, tiered by income
12	level, for customers whose income falls at or below 80% of
13	area median income; and
14	(8) an arrearage reduction program for low income
14 15	(8) an arrearage reduction program for low income discount rate customers that eliminates customer
15	discount rate customers that eliminates customer
15 16	discount rate customers that eliminates customer arrearages in ratable proportion for each month that plan
15 16 17	discount rate customers that eliminates customer arrearages in ratable proportion for each month that plan participants timely pay their utility bill.
15 16 17 18	discount rate customers that eliminates customer arrearages in ratable proportion for each month that plan participants timely pay their utility bill. (1) identifying customers with late payments;
15 16 17 18 19	discount rate customers that eliminates customer arrearages in ratable proportion for each month that plan participants timely pay their utility bill. (1) identifying customers with late payments; (2) contacting the customers in an effort to obtain
15 16 17 18 19 20	<pre>discount rate customers that eliminates customer arrearages in ratable proportion for each month that plan participants timely pay their utility bill. (1) identifying customers with late payments; (2) contacting the customers in an effort to obtain payment;</pre>
15 16 17 18 19 20 21	<pre>discount rate customers that eliminates customer arrearages in ratable proportion for each month that plan participants timely pay their utility bill. (1) identifying customers with late payments; (2) contacting the customers in an effort to obtain payment; (3) providing delinquent customers with information</pre>
15 16 17 18 19 20 21 22	<pre>discount rate customers that eliminates customer arrearages in ratable proportion for each month that plan participants timely pay their utility bill. (1) identifying customers with late payments; (2) contacting the customers in an effort to obtain payment; (3) providing delinquent customers with information about possible options, including payment plans and</pre>
15 16 17 18 19 20 21 22 23	<pre>discount rate customers that eliminates customer arrearages in ratable proportion for each month that plan participants timely pay their utility bill. (1) identifying customers with late payments; (2) contacting the customers in an effort to obtain payment; (3) providing delinquent customers with information about possible options, including payment plans and assistance programs;</pre>

1	(6) pursuing collection activities based on the level
2	of uncollectibles.
3	(d) Nothing in this Section shall be construed to require
4	a utility to immediately disconnect service for nonpayment.
5	(Source: P.A. 96-33, eff. 7-10-09.)
6	Section 30-41. The Citizens Utility Board Act is amended
7	by changing Sections 3, 5, and 13 as follows:
8	(220 ILCS 10/3) (from Ch. 111 2/3, par. 903)
9	Sec. 3. Definitions. As used in this Act:
10	"Affiliated organization" means any Illinois nonprofit
11	organization that has a formal association with the
12	corporation, as demonstrated by such factors such as use of
13	the corporation name or receipt of a gift, grant or donation
14	from the corporation.
15	(1) "Board" means the board of directors of the
16	corporation.
17	(2) "Campaign contribution" means a gift, subscription,
18	loan, advance or deposit of money or anything of value, made
19	for the purpose of electing a candidate to the board; or a
20	contract, a promise or agreement, express or implied, whether
21	or not legally enforceable, to make any campaign contribution;
22	but does not include the value of services provided without
23	compensation by individuals who volunteer a portion or all of
24	their time on behalf of a candidate or political committee, or

the use of real or personal property and the cost of 1 2 invitations, food and beverages, voluntarily provided by an individual to a candidate in rendering voluntary personal 3 services on the individual's residential premises 4 for 5 candidate-related activities if the cumulative value of the activities to the individual on behalf of any candidate does 6 7 not exceed \$100 for any election.

8 (3) "Campaign expenditures" means a purchase, payment 9 distribution, loan, advance, deposit or gift of money or 10 anything of value, made for the purpose of electing a 11 candidate to the board; or a contract, promise, or agreement, 12 express or implied, whether or not legally enforceable, to 13 make any campaign expenditure; but does not include the use of real or personal property and the cost of invitations, food 14 and beverages, voluntarily provided by an individual to a 15 16 candidate in rendering voluntary personal services on the 17 individual's residential premises for candidate-related activities if the cumulative value of the activities by the 18 individual on behalf of any candidate does not exceed \$100 for 19 20 any election.

21 (4)"Class A utility" means any gas, electric or water 22 public utility with annual total gross operating revenues of 23 \$2.5 million or more or any telephone public utility with 24 annual total gross operating revenues of \$1,600,000 or more on 25 the effective date of this Act.

26 (5)"Corporation" means the citizens utility board.

1 (6)"Director" means any member of the board.

2 (7)"District" means a corporation district, the boundaries
3 of which are congruent with the boundaries of the
4 Congressional districts in the State.

5 (8)"Immediate family" of a person means the person's
6 spouse and legal dependents.

7 (9)"Member" means any person who satisfies the 8 requirements for membership under Section 4.

9 (10)"Periodic customer billing" means a demand for payment 10 for utility services by a public utility to a residential 11 utility consumer on a monthly or other regular basis.

12 (11)"Political committee" means any committee, club, 13 association or other group of persons which make campaign 14 expenditures or receive campaign contributions during the year 15 before an election of the board.

16 (12)"Public utility" means any person who owns, operates, 17 manages or controls any plant or equipment or any part of a plant or equipment, within the State, for the conveyance of 18 19 telephone messages or for the production, transmission, 20 delivery or furnishing of heat, light, water or power either directly or indirectly to or for the public. "Public utility" 21 22 includes any person engaged in the transmission or delivery of 23 natural gas for compensation within this State by means of "Public utility" does not 24 pipes or mains. include а 25 cooperative association organized for the purpose of furnishing telephone service to its members only. "Public 26

utility" does not include electric cooperatives as defined in 1 2 Section 3-119 of the Public Utilities Act. However, "public utility" does not include either public utilities that are 3 owned and operated by a political subdivision, public 4 5 institution of higher education or municipal corporation of this State or public utilities that are owned by such 6 political subdivision, public institution of higher education, 7 8 or municipal corporation and operated by any of its lessees or 9 operating agents.

10 (13)"Utility consumer" means any individual or entity, 11 which is not governmental or a public utility, which is 12 located in this State and which is furnished with a utility 13 service by a public utility.

14 (14)"Utility service" means electricity, natural gas, 15 water and telephone service supplied by a public utility. 16 (Source: P.A. 91-357, eff. 7-29-99.)

17 (220 ILCS 10/5) (from Ch. 111 2/3, par. 905)

18 Sec. 5. Powers and duties.

19 (1) The corporation shall:

25

(a) Represent and protect the interests of the
residential utility consumers of this State. All actions
by the corporation under this Act shall be directed toward
such duty; provided that the corporation may also give due
consideration to the interests of business in the State.

(b) Inform, in so far as possible, all utility

1 2 consumers about the corporation, including the procedure for obtaining membership in the corporation.

3 (2) The corporation shall have all the powers necessary or
4 convenient for the effective representation and protection of
5 the interest of utility consumers and to implement this Act,
6 including the following powers in addition to all other powers
7 granted by this Act.

8 (a) To make, amend and repeal bylaws and rules for the 9 regulation of its affairs and the conduct of its business; 10 to adopt an official seal and alter it at pleasure; to 11 maintain an office; to sue and be sued in its own name, 12 plead and be impleaded; and to make and execute contracts 13 and other instruments necessary or convenient to the 14 exercise of the powers of the corporation.

15 (b) To employ such agents, employees and special 16 advisors as it finds necessary and to fix their 17 compensation.

(c) To solicit and accept gifts, loans, including 18 19 loans made by the Illinois Commerce Commission from funds 20 appropriated for that purpose by law, or other aid in 21 order to support activities concerning the interests of 22 utility consumers. Except as provided in Section 5.1, the 23 corporation may not accept gifts, loans or other aid from 24 any public utility or from any director, employee or agent 25 or member of the immediate family of a director, employee 26 or agent of any public utility, or from any foundation or

<u>nonprofit organization established by or affiliated with a</u> <u>public utility</u> and, after the first election the corporation, may not accept from any individual, private corporation, association or partnership in any single year a total of more than \$1,000 in gifts. Under this paragraph, "aid" does not mean payment of membership dues.

7 (d) To intervene as a party or otherwise participate
8 on behalf of utility consumers in any proceeding which
9 affects the interest of utility consumers.

10 (e) To represent the interests of utility consumers 11 before the Illinois Commerce Commission, the Federal 12 Energy Regulatory Commission, the Federal Communications Commission, the courts, and other public bodies, except 13 14 that no director, employee or agent of the corporation may 15 engage in lobbying without first complying with any 16 applicable statute, administrative rule or other 17 regulation relating to lobbying.

(f) To establish annual dues which shall be set at a level that provides sufficient funding for the corporation to effectively perform its powers and duties, and is affordable for as many utility consumers as is possible.

(g) To implement solicitation for corporation fundingand membership.

(h) To seek tax exempt status under State and federal
law, including 501(c)(3) status under the United States
Internal Revenue Code.

1 (i) To provide information and advice to utility 2 consumers on any matter with respect to utility service, 3 including but not limited to information and advice on 4 benefits and methods of energy conservation.

5 (3) The powers, duties, rights and privileges conferred or 6 imposed upon the corporation by this Act may not be 7 transferred.

8 (4) The corporation shall refrain from interfering with 9 collective bargaining rights of any employees of a public 10 utility.

11 (Source: P.A. 91-50, eff. 6-30-99.)

12 (220 ILCS 10/13) (from Ch. 111 2/3, par. 913)

Sec. 13. Public records. Statements filed with 13 the 14 corporation shall be available for public inspection at the 15 office of the corporation during reasonable hours of the day. 16 With regard to the records described in this Section, a corporation and any affiliated organizations are considered 17 public bodies subject to the provisions of the Freedom of 18 Information Act. Such records may be copied. The corporation 19 20 may charge a reasonable fee for the cost of such copies.

21 (Source: P.A. 83-945.)

22 Section 30-45. The Energy Assistance Act is amended by 23 changing Sections 6, 13, and 18 and by adding Section 20 as 24 follows:

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(305 ILCS 20/6) (from Ch. 111 2/3, par. 1406)

Sec. 6. Eligibility, Conditions of Participation, and
 Energy Assistance.

4 (a) Any person who is a resident of the State of Illinois 5 and whose household income is not greater than an amount 6 determined annually by the Department, in consultation with 7 the Policy Advisory Council, may apply for assistance pursuant 8 to this Act in accordance with regulations promulgated by the 9 Department. In setting the annual eligibility level, the 10 Department shall consider the amount of available funding and 11 may not set a limit higher than 150% of the federal nonfarm 12 poverty level as established by the federal Office of 13 Management and Budget or 60% of the State median income for the current State fiscal year as established by the U.S. 14 15 Department of Health and Human Services; except that for the 16 period from the effective date of this amendatory Act of the 101st General Assembly through June 30, 2021, the Department 17 18 may establish limits not higher than 200% of that poverty The Department, in consultation with the Policy 19 level. 20 Advisory Council, may adjust the percentage of poverty level 21 annually in accordance with federal guidelines and based on 22 funding availability.

(b) Applicants who qualify for assistance pursuant to
subsection (a) of this Section shall, subject to appropriation
from the General Assembly and subject to availability of funds

to the Department, receive energy assistance as provided by 1 2 this Act. The Department, upon receipt of monies authorized pursuant to this Act for energy assistance, shall commit funds 3 for each qualified applicant in an amount determined by the 4 5 Department. In determining the amounts of assistance to be provided to or on behalf of a qualified applicant, the 6 7 Department shall ensure that the highest amounts of assistance 8 go to households with the greatest energy costs in relation to 9 household income. The Department shall include factors such as 10 energy costs, household size, household income, and region of 11 the State when determining individual household benefits. In 12 setting assistance levels, the Department shall attempt to 13 provide assistance to approximately the same number of 14 households who participated in the 1991 Residential Energy 15 Assistance Partnership Program. Such assistance levels shall 16 be adjusted annually on the basis of funding availability and 17 energy costs. In promulgating rules for the administration of this Section the Department shall assure that a minimum of 1/318 of funds available for benefits to eligible households with 19 20 the lowest incomes and that elderly households, households with children under the age of 6 years old, and households with 21 22 persons with disabilities are offered a priority application 23 period.

(c) If the applicant is not a customer of record of an
 energy provider for energy services or an applicant for such
 service, such applicant shall receive a direct energy

1 assistance payment in an amount established by the Department 2 for all such applicants under this Act; provided, however, 3 that such an applicant must have rental expenses for housing 4 greater than 30% of household income.

5 (c-1) This subsection shall apply only in cases where: (1) the applicant is not a customer of record of an energy provider 6 7 because energy services are provided by the owner of the unit 8 as a portion of the rent; (2) the applicant resides in housing 9 subsidized or developed with funds provided under the Rental 10 Housing Support Program Act or under a similar locally funded 11 rent subsidy program, or is the voucher holder who resides in a 12 rental unit within the State of Illinois and whose monthly rent is subsidized by the tenant-based Housing Choice Voucher 13 Program under Section 8 of the U.S. Housing Act of 1937; and 14 15 (3) the rental expenses for housing are no more than 30% of 16 household income. In such cases, the household may apply for 17 an energy assistance payment under this Act and the owner of the housing unit shall cooperate with the applicant by 18 19 providing documentation of the energy costs for that unit. Any 20 compensation paid to the energy provider who supplied energy services to the household shall be paid on behalf of the owner 21 22 the housing unit providing energy services to of the 23 household. The Department shall report annually to the General 24 Assembly on the number of households receiving energy 25 assistance under this subsection and the cost of such 26 assistance. The provisions of this subsection (c-1), other

1 than this sentence, are inoperative after August 31, 2012.

2 (d) If the applicant is a customer of an energy provider, 3 such applicant shall receive energy assistance in an amount 4 established by the Department for all such applicants under 5 this Act, such amount to be paid by the Department to the 6 energy provider supplying winter energy service to such 7 applicant. Such applicant shall:

8 (i) make all reasonable efforts to apply to any other
9 appropriate source of public energy assistance; and

10 (ii) sign a waiver permitting the Department to 11 receive income information from any public or private 12 agency providing income or energy assistance and from any 13 employer, whether public or private.

(e) Any qualified applicant pursuant to this Section may
receive or have paid on such applicant's behalf an emergency
assistance payment to enable such applicant to obtain access
to winter energy services. Any such payments shall be made in
accordance with regulations of the Department.

(f) The Department may, if sufficient funds are available,provide additional benefits to certain qualified applicants:

(i) for the reduction of past due amounts owed toenergy providers; and

(ii) to assist the household in responding to
excessively high summer temperatures or energy costs.
Households containing elderly members, children, a person
with a disability, or a person with a medical need for

SB2896 - 778 - LRB102 17909 JWD 25989 b conditioned air shall receive priority for receipt of such 1 2 benefits. (Source: P.A. 101-636, eff. 6-10-20.) 3 4 (305 ILCS 20/13) 5 (Section scheduled to be repealed on January 1, 2025) 6 Sec. 13. Supplemental Low-Income Energy Assistance Fund. 7 (a) The Supplemental Low-Income Energy Assistance Fund is 8 hereby created as a special fund in the State Treasury. The 9 Supplemental Low-Income Energy Assistance Fund is authorized 10 to receive moneys from voluntary donations from individuals, 11 foundations, corporations, and other sources, moneys received 12 pursuant to Section 17, and, by statutory deposit, the moneys collected pursuant to this Section. 13 The Fund is also 14 authorized to receive voluntary donations from individuals, 15 foundations, corporations, and other sources. Subject to 16 appropriation, the Department shall use moneys from the Supplemental Low-Income Energy Assistance Fund for payments to 17 electric or gas public utilities, municipal electric or gas 18 utilities, and electric cooperatives on behalf of their 19 20 customers who are participants in the program authorized by 21 Sections 4 and 18 of this Act, for the provision of 22 weatherization services and for administration of the 23 Supplemental Low-Income Energy Assistance Fund. All other 24 deposits, except for the Energy Assistance Charge in subsection (b), are not subject to the percentage restrictions 25

related to administrative and weatherization expenses provided 1 2 in this subsection. The yearly expenditures for weatherization 3 may not exceed 10% of the amount collected during the year pursuant to this Section, except when unspent funds from the 4 5 Supplemental Low-Income Energy Assistance Fund are reallocated from a previous year; any unspent balance of the 10% 6 weatherization allowance may be utilized for weatherization 7 8 expenses in the year they are reallocated. The yearly 9 administrative expenses of the Supplemental Low-Income Energy 10 Assistance Fund may not exceed 13% 10% of the amount collected 11 during that year pursuant to this Section, except when unspent 12 funds from the Supplemental Low-Income Energy Assistance Fund are reallocated from a previous year; any unspent balance of 13 14 the 13% 10% administrative allowance may be utilized for 15 administrative expenses in the year they are reallocated. Of 16 the 13% administrative allowance, no less than 8% shall be 17 provided to Local Administrative Agencies for administrative 18 expenses.

(b) Notwithstanding the provisions of Section 16-111 of 19 20 the Public Utilities Act but subject to subsection (k) of this Section, each public utility, electric cooperative, as defined 21 22 in Section 3.4 of the Electric Supplier Act, and municipal 23 utility, as referenced in Section 3-105 of the Public Utilities Act, that is engaged in the delivery of electricity 24 25 or the distribution of natural gas within the State of Illinois shall, effective January 1, 2022 effective January 1, 26

1 1998, assess each of its customer accounts a monthly Energy 2 Assistance Charge for the Supplemental Low-Income Energy 3 Assistance Fund. The delivering public utility, municipal 4 electric or gas utility, or electric or gas cooperative for a 5 self-assessing purchaser remains subject to the collection of 6 the fee imposed by this Section. The monthly charge shall be as 7 follows:

8 (1) Base Energy Assistance Charge per month on each
 9 account for residential electrical service;

10(2) Base Energy Assistance Charge per month on each11account for residential gas service;

12 <u>(3) Ten times the Base Energy Assistance Charge per</u> 13 <u>month on each account for nonresidential electric service</u> 14 <u>which had less than 10 megawatts of peak demand during the</u> 15 <u>previous calendar year;</u>

16 <u>(4) Ten times the Base Energy Assistance Charge per</u> 17 <u>month on each account for nonresidential gas service which</u> 18 <u>had distributed to it less than 4,000,000 therms of gas</u> 19 <u>during the previous calendar year;</u>

20 <u>(5) Three hundred and seventy-five times the Base</u> 21 <u>Energy Assistance Charge per month on each account for</u> 22 <u>nonresidential electric service which had 10 megawatts or</u> 23 <u>greater of peak demand during the previous calendar year;</u> 24 <u>and</u>

25(6) Three hundred and seventy-five times the Base26Energy Assistance Charge per month on each account for

1	nonresidential gas service which had 4,000,000 or more
2	therms of gas distributed to it during the previous
3	calendar year.
4	The Base Energy Assistance Charge shall be \$0.48 per month
5	for the calendar year beginning January 1, 2022 and shall
6	increase by \$0.16 per month for any calendar year, provided no
7	less than 80% of the previous State fiscal year's available
8	Supplemental Low-Income Energy Assistance Fund funding was
9	exhausted. The maximum Base Energy Assistance Charge shall not
10	exceed \$0.96 per month for any calendar year.
11	(1) \$0.48 per month on each account for residential
12	electric service;
13	(2) \$0.48 per month on each account for residential
14	gas service;
15	(3) \$4.80 per month on each account for
16	non residential electric service which had less than 10
17	megawatts of peak demand during the previous calendar
18	year;
19	(4) \$4.80 per month on each account for
20	non-residential gas service which had distributed to it
21	less than 4,000,000 therms of gas during the previous
22	calendar year;
23	(5) \$360 per month on each account for non-residential
24	electric service which had 10 megawatts or greater of peak
25	demand during the previous calendar year; and
26	(6) \$360 per month on each account for non residential

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gas service which had 4,000,000 or more therms of gas distributed to it during the previous calendar year.

3 The incremental change to such charges imposed by Public Act 99-933 and this amendatory Act of the 102nd General 4 5 Assembly this amendatory Act of the 96th General Assembly shall not (i) be used for any purpose other than to directly 6 7 assist customers and (ii) be applicable to utilities serving 8 less than 25,000 100,000 customers in Illinois on January 1, 9 2021 2009. The incremental change to such charges imposed by 10 this amendatory Act of the 102nd General Assembly are intended 11 to increase utilization of the Percentage of Income Payment 12 Plan (PIPP or PIP Plan) and shall be applied such that PIP Plan enrollment is at least doubled, as compared to 13 2020 14 enrollment, by 2024.

In addition, electric and gas utilities have committed, 15 16 and shall contribute, a one-time payment of \$22 million to the 17 Fund, within 10 days after the effective date of the tariffs established pursuant to Sections 16-111.8 and 19-145 of the 18 Public Utilities Act to be used for the Department's cost of 19 20 implementing the programs described in Section 18 of this amendatory Act of the 96th General Assembly, the Arrearage 21 22 Reduction Program described in Section 18, and the programs 23 described in Section 8-105 of the Public Utilities Act. If a utility elects not to file a rider within 90 days after the 24 25 effective date of this amendatory Act of the 96th General 26 Assembly, then the contribution from such utility shall be 1 made no later than February 1, 2010.

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(c) For purposes of this Section:

"residential electric service" means electric 3 (1)utility service for household purposes delivered to a 4 5 dwelling of 2 or fewer units which is billed under a residential rate, or electric utility service 6 for 7 household purposes delivered to a dwelling unit or units 8 which is billed under a residential rate and is registered 9 by a separate meter for each dwelling unit;

10 (2) "residential gas service" means gas utility 11 service for household purposes distributed to a dwelling 12 of 2 or fewer units which is billed under a residential 13 rate, or gas utility service for household purposes 14 distributed to a dwelling unit or units which is billed 15 under a residential rate and is registered by a separate 16 meter for each dwelling unit;

17 (3) "non-residential electric service" means electric
18 utility service which is not residential electric service;
19 and

20 (4) "non-residential gas service" means gas utility
 21 service which is not residential gas service.

(d) Within 30 days after the effective date of this amendatory Act of the 96th General Assembly, each public utility engaged in the delivery of electricity or the distribution of natural gas shall file with the Illinois Commerce Commission tariffs incorporating the Energy

Assistance Charge in other charges stated in such tariffs,
 which shall become effective no later than the beginning of
 the first billing cycle following such filing.

4 (e) The Energy Assistance Charge assessed by electric and
5 gas public utilities shall be considered a charge for public
6 utility service.

7 (f) By the 20th day of the month following the month in 8 which the charges imposed by the Section were collected, each 9 public utility, municipal utility, and electric cooperative 10 shall remit to the Department of Revenue all moneys received 11 as payment of the Energy Assistance Charge on a return 12 prescribed and furnished by the Department of Revenue showing 13 such information as the Department of Revenue may reasonably require; provided, however, that a utility offering an 14 15 Arrearage Reduction Program or Supplemental Arrearage 16 Reduction Program pursuant to Section 18 of this Act shall be 17 entitled to net those amounts necessary to fund and recover the costs of such Programs as authorized by that Section that 18 19 is no more than the incremental change in such Energy 20 Assistance Charge authorized by Public Act 96-33. Ιf а 21 customer makes a partial payment, a public utility, municipal 22 utility, or electric cooperative may elect either: (i) to 23 apply such partial payments first to amounts owed to the utility or cooperative for its services and then to payment 24 25 for the Energy Assistance Charge or (ii) to apply such partial 26 payments on a pro-rata basis between amounts owed to the

utility or cooperative for its services and to payment for the
 Energy Assistance Charge.

If any payment provided for in this Section exceeds the 3 distributor's liabilities under this Act, as shown on an 4 5 original return, the Department may authorize the distributor to credit such excess payment against liability subsequently 6 7 to be remitted to the Department under this Act, in accordance 8 with reasonable rules adopted by the Department. If the 9 Department subsequently determines that all or any part of the 10 credit taken was not actually due to the distributor, the 11 distributor's discount shall be reduced by an amount equal to 12 the difference between the discount as applied to the credit 13 taken and that actually due, and that distributor shall be 14 liable for penalties and interest on such difference.

15 (g) The Department of Revenue shall deposit into the 16 Supplemental Low-Income Energy Assistance Fund all moneys 17 remitted to it in accordance with subsection (f) of this Section. ; provided, however, that the amounts remitted by 18 19 each utility shall be used to provide assistance to that utility's customers. The utilities shall coordinate with the 20 21 Department to establish an equitable and practical methodology 22 for implementing this subsection (g) beginning with the 2010 23 program year.

(h) On or before December 31, 2002, the Department shall
 prepare a report for the General Assembly on the expenditure
 of funds appropriated from the Low-Income Energy Assistance

Block Grant Fund for the program authorized under Section 4 of
 this Act.

3 (i) The Department of Revenue may establish such rules as4 it deems necessary to implement this Section.

5 (j) The Department of Commerce and Economic Opportunity 6 may establish such rules as it deems necessary to implement 7 this Section.

8 (k) The charges imposed by this Section shall only apply 9 to customers of municipal electric or gas utilities and 10 electric or gas cooperatives if the municipal electric or gas 11 utility or electric or gas cooperative makes an affirmative 12 decision to impose the charge. If a municipal electric or gas utility or an electric cooperative makes an affirmative 13 14 decision to impose the charge provided by this Section, the 15 municipal electric or gas utility or electric cooperative 16 shall inform the Department of Revenue in writing of such 17 decision when it begins to impose the charge. If a municipal electric or gas utility or electric or gas cooperative does 18 19 not assess this charge, the Department may not use funds from 20 the Supplemental Low-Income Energy Assistance Fund to provide 21 benefits to its customers under the program authorized by Section 4 of this Act. 22

In its use of federal funds under this Act, the Department may not cause a disproportionate share of those federal funds to benefit customers of systems which do not assess the charge provided by this Section.

SB2896 - 787 - LRB102 17909 JWD 25989 b This Section is repealed on January 1, 2025 unless renewed 1 2 by action of the General Assembly. (Source: P.A. 99-457, eff. 1-1-16; 99-906, eff. 6-1-17; 3 99-933, eff. 1-27-17; 100-863, eff. 8-14-18; 100-1171, eff. 4 5 1 - 4 - 19.(305 ILCS 20/18) 6 7 Sec. 18. Financial assistance; payment plans. (a) The Percentage of Income Payment Plan (PIPP or PIP 8 9 Plan) is hereby created as a mandatory bill payment assistance program for low-income residential customers of utilities 10 11 serving more than 100,000 100,000 retail customers as of January 1, 2021 2009. The PIP Plan will: 12 (1) bring participants' gas and electric bills into 13 14 the range of affordability; 15 (2) provide incentives for participants to make timely 16 payments; encourage participants to reduce 17 (3) usage and participate in conservation and energy efficiency measures 18 19 that reduce the customer's bill and payment requirements; 20 and 21 (4) identify participants whose homes are most in need 22 of weatherization; and -23 (5) endeavor to maximize participation and spend at 24 least 80% of the funding available for the year. 25 (b) For purposes of this Section:

(1) "LIHEAP" means the energy assistance program established under the Illinois Energy Assistance Act and the Low-Income Home Energy Assistance Act of 1981.

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4 (2) "Plan participant" is an eligible participant who 5 is also eligible for the PIPP and who will receive either a 6 percentage of income payment credit under the PIPP 7 criteria set forth in this Act or a benefit pursuant to 8 Section 4 of this Act. Plan participants are a subset of 9 eligible participants.

10 (3) "Pre-program arrears" means the amount a plan 11 participant owes for gas or electric service at the time 12 the participant is determined to be eligible for the PIPP 13 or the program set forth in Section 4 of this Act.

(4) "Eligible participant" means any person who has
applied for, been accepted and is receiving residential
service from a gas or electric utility and who is also
eligible for LIHEAP <u>or otherwise satisfies the eligibility</u>
<u>criteria set forth in paragraph (1) of subsection (c)</u>.
(c) The PIP Plan shall be administered as follows:

20 (1)The Department shall coordinate with Local 21 Administrative Agencies (LAAs), to determine eligibility 22 for the Illinois Low Income Home Energy Assistance Program 23 (LIHEAP) pursuant to the Energy Assistance Act, provided 24 that eligible income shall be no more than 150% of the 25 poverty level or 60% of the State median income, except 26 that for the period from the effective date of this

amendatory Act of the 101st General Assembly through June 1 2 30, 2021, eligible income shall be no more than 200% of the 3 poverty level. Applicants will be screened to determine whether the applicant's projected payments for electric 4 service or natural gas service over a 12-month period 5 6 exceed the criteria established in this Section. The 7 Department, in consultation with the Policy Advisory 8 Council, may adjust the percentage of poverty level 9 annually to determine income eligibility. To maintain the financial integrity of the program, the Department may 10 11 limit eligibility to households with income below 125% of 12 the poverty level.

(2) The Department shall establish the percentage of 13 14 income formula to determine the amount of a monthly credit 15 for participants with eligible income based on poverty 16 level. , not to exceed \$150 per month per household, not to 17 exceed \$1,800 annually; however, for the period from the 18 effective date of this amendatory Act of the 101st General 19 Assembly through June 30, 2021, the monthly credit for 20 participants with eligible income over 100% of the poverty 21 level may be as much as \$200 per month per household, not 22 to exceed \$2,400 annually, and, the monthly credit for 23 participants with eligible income 100% less of the or 24 poverty level may be as much as \$250 per month per 25 household, not to exceed \$3,000 annually. Credits will be 26 applied to PIP Plan participants' utility bills based on

1 the portion of the bill that is the responsibility of the 2 participant provided that the percentage shall be no more 3 than a total of 6% of the relevant income for gas and electric utility bills combined, but in any event no less 4 5 than \$10 per month, unless the household does not pay 6 directly for heat, in which case its payment shall be 2.4% 7 of income but in any event no less than \$5 per month. The 8 Department, in consultation with the Policy Advisory 9 Council, may adjust such monthly credit amounts annually 10 and may establish a minimum credit amount based on the 11 cost of administering the program and may deny credits to 12 eligible participants otherwise if the cost of administering the credit exceeds the actual amount of any 13 14 monthly credit to a participant. If the participant takes both gas and electric service, <u>50%</u> 66.67% of the credit 15 shall be allocated to the entity that provides the 16 17 participant's primary energy supply for heating. Each participant shall enter into a levelized payment plan for, 18 19 as applicable, gas and electric service and such plans 20 shall be implemented by the utility SO that а 21 participant's usage and required payments are reviewed and 22 adjusted regularly, but no more frequently than guarterly. 23 Nothing in this Section is intended to prohibit a 24 customer, who is otherwise eligible for LIHEAP, from 25 participating in the program described in Section 4 of 26 this Act. Eligible participants who receive such a benefit

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shall be considered plan participants and shall be eligible to participate in the Arrearage Reduction Program described in item (5) of this subsection (c).

(3) The Department shall remit, through the LAAs, to 4 5 the utility or participating alternative supplier that 6 portion of the plan participant's bill that is not the 7 responsibility of the participant. In the event that the 8 Department fails to timely remit payment to the utility, 9 the utility shall be entitled to recover all costs related 10 to such nonpayment through the automatic adjustment clause 11 tariffs established pursuant to Section 16-111.8 and 12 Section 19-145 of the Public Utilities Act. For purposes 13 of this item (3) of this subsection (c), payment is due on 14 specified on the participant's bill. the date The 15 Department, the Department of Revenue and LAAs shall adopt 16 processes that provide for the timely payment required by 17 this item (3) of this subsection (c).

(4) A plan participant is responsible for all actual 18 19 charges for utility service in excess of the PIPP credit. 20 Pre-program arrears that are included in the Arrearage Reduction Program described in item (5) of this subsection 21 22 (c) shall not be included in the calculation of the 23 levelized payment plan. Emergency or crisis assistance 24 payments shall not affect the amount of any PIPP credit to 25 which a participant is entitled.

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(5) Electric and gas utilities subject to this Section

1 shall implement an Arrearage Reduction Program (ARP) for 2 plan participants as follows: for each month that a plan 3 participant timely pays his or her utility bill, the utility shall apply a credit to a portion of 4 the 5 participant's pre-program arrears, if any, equal to 6 one-twelfth of such arrearage provided that the total 7 amount of arrearage credits shall equal no more than 8 \$1,000 annually for each participant for gas and no more 9 than \$1,000 annually for each participant for electricity. 10 In the third year of the PIPP, the Department, in 11 consultation with the Policy Advisory Council established 12 pursuant to Section 5 of this Act, shall determine by rule an appropriate per participant total cap on such amounts, 13 14 if any. Those plan participants participating in the ARP 15 shall not be subject to the imposition of any additional 16 late payment fees on pre-program arrears covered by the 17 ARP. In all other respects, the utility shall bill and collect the monthly bill of a plan participant pursuant to 18 the same rules, regulations, programs and policies as 19 20 applicable to residential customers generally. 21 Participation in the Arrearage Reduction Program shall be 22 limited to the maximum amount of funds available as set 23 forth in subsection (f) of Section 13 of this Act. In the 24 event any donated funds under Section 13 of this Act are 25 specifically designated for the purpose of funding the 26 ARP, the Department shall remit such amounts to the

1 utilities upon verification that such funds are needed to 2 fund the ARP. Nothing in this Section shall preclude a 3 utility from continuing to implement, and apply credits 4 under, an ARP in the event that the PIPP or LIHEAP is 5 suspended due to lack of funding such that the plan 6 participant does not receive a benefit under either the 7 PIPP or LIHEAP.

8 (5.5) In addition to the ARP described in paragraph 9 (5) of this subsection (c), utilities may also implement a 10 Supplemental Arrearage Reduction Program (SARP) for 11 eligible participants who are not able to become plan 12 participants due to PIPP timing or funding constraints. If 13 a utility elects to implement a SARP, it shall be 14 administered as follows: for each month that a SARP 15 participant timely pays his or her utility bill, the 16 utility shall apply a credit to a portion of the 17 participant's pre-program arrears, if any, equal to one-twelfth of such arrearage, provided that the utility 18 19 may limit the total amount of arrearage credits to no more 20 than \$1,000 annually for each participant for gas and no more than \$1,000 annually for each participant for 21 22 electricity. SARP participants shall not be subject to the 23 any additional late payment imposition of fees on 24 pre-program arrears covered by the SARP. In all other 25 respects, the utility shall bill and collect the monthly 26 bill of а SARP participant under the same rules,

regulations, programs, and policies as applicable to 1 2 residential customers generally. Participation in the SARP 3 shall be limited to the maximum amount of funds available as set forth in subsection (f) of Section 13 of this Act. 4 5 In the event any donated funds under Section 13 of this Act are specifically designated for the purpose of funding the 6 7 SARP, the Department shall remit such amounts to the utilities upon verification that such funds are needed to 8 9 fund the SARP.

10 (6) The Department may terminate a plan participant's 11 eligibility for the PIP Plan upon notification by the 12 utility that the participant's monthly utility payment is 13 more than <u>75</u> 45 days past due. <u>One-twelfth of a customer's</u> 14 <u>arrearage shall be deducted from the total arrearage owed</u> 15 <u>for each on-time payment made by the customer.</u>

16 (7) The Department, in consultation with the Policy 17 Advisory Council, may adjust the number of PIP Plan participants annually, if necessary, to match 18 the 19 availability of funds. Any plan participant who qualifies 20 for a PIPP credit under a utility's PIPP shall be entitled to participate in and receive a credit under 21 such 22 utility's ARP for so long as such utility has ARP funds 23 available, regardless whether of the customer's 24 participation under another utility's PIPP or ARP has been 25 curtailed or limited because of a lack of funds.

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(8) The Department shall fully implement the PIPP at

the earliest possible date it is able to effectively 1 2 administer the PIPP. Within 90 days of the effective date 3 of this amendatory Act of the 96th General Assembly, the Department shall, in consultation with utility companies, 4 5 participating alternative suppliers, LAAs and the Illinois (Commission), issue 6 Commerce Commission а detailed 7 implementation plan which shall include detailed testing 8 protocols and analysis of the capacity for implementation 9 by the LAAs and utilities. Such consultation process also 10 shall address how to implement the PIPP in the most 11 cost-effective and timely manner, and shall identify 12 opportunities for relying on the expertise of utilities, LAAs and the Commission. Following the implementation of 13 14 the testing protocols, the Department shall issue a 15 written report on the feasibility of full or gradual 16 implementation. The PIPP shall be fully implemented by 17 September 1, 2011, but may be phased in prior to that date.

(9) As part of the screening process established under 18 19 item (1) of this subsection (c), the Department and LAAs 20 shall assess whether any energy efficiency or demand 21 response measures are available to the plan participant at 22 no cost, and if so, the participant shall enroll in any 23 such program for which he or she is eligible. The LAAs 24 shall assist the participant in the applicable enrollment 25 or application process.

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(10) Each alternative retail electric and gas supplier

serving residential customers shall elect whether to 1 2 participate in the PIPP or ARP described in this Section. 3 Any such supplier electing to participate in the PIPP shall provide to the Department such information as the 4 5 Department may require, including, without limitation, information sufficient for the Department to determine the 6 7 allocation of credits between proportionate the 8 alternative supplier and the utility. If a utility in 9 whose service territory an alternative supplier serves 10 customers contributes money to the ARP fund which is not 11 recovered from ratepayers, then an alternative supplier 12 which participates in ARP in that utility's service 13 territory shall also contribute to the ARP fund in an amount that is commensurate with the number of alternative 14 15 supplier customers who elect to participate in the 16 program.

17 (11) The PIPP shall be designed and implemented each
 18 year to maximize participation and spend at least 80% of
 19 the funding available for the year.

(d) The Department, in consultation with the Policy Advisory Council, shall develop and implement a program to educate customers about the PIP Plan and about their rights and responsibilities under the percentage of income component. The Department, in consultation with the Policy Advisory Council, shall establish a process that LAAs shall use to contact customers in jeopardy of losing eligibility due to

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late payments. The Department shall ensure that LAAs are
 adequately funded to perform all necessary educational tasks.

3 (e) The PIPP shall be administered in a manner which 4 ensures that credits to plan participants will not be counted 5 as income or as a resource in other means-tested assistance 6 programs for low-income households or otherwise result in the 7 loss of federal or State assistance dollars for low-income 8 households.

9 (f) In order to ensure that implementation costs are 10 minimized, the Department and utilities shall work together to 11 identify cost-effective ways to transfer information 12 electronically and to employ available protocols that will 13 minimize their respective administrative costs as follows:

(1) The Commission may require utilities to provide
such information on customer usage and billing and payment
information as required by the Department to implement the
PIP Plan and to provide written notices and communications
to plan participants.

19 (2) Each utility and participating alternative
20 supplier shall file annual reports with the Department and
21 the Commission that cumulatively summarize and update
22 program information as required by the Commission's rules.
23 The reports shall track implementation costs and contain
24 such information as is necessary to evaluate the success
25 of the PIPP.

(2.5) The Department shall annually prepare and submit

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a report to the General Assembly, the Commission, and the 1 2 Policy Advisory Council that identifies the following 3 amounts for the most recently completed year: total moneys collected under subsection (b) of Section 13 of this Act 4 5 for all PIPPs implemented in the State; moneys allocated to each utility for implementation of its PIPP; and moneys 6 7 allocated to each utility for other purposes, including a description of each of those purposes. The Commission 8 9 shall publish the report on its website.

(3) The Department and the Commission shall have the
 authority to promulgate rules and regulations necessary to
 execute and administer the provisions of this Section.

13 (q) Each utility shall be entitled to recover reasonable 14 administrative and operational costs incurred to comply with 15 this Section from the Supplemental Low Income Energy 16 Assistance Fund. The utility may net such costs against monies it would otherwise remit to the Funds, and each utility shall 17 include in the annual report required under subsection (f) of 18 this Section an accounting for the funds collected. 19

20 (Source: P.A. 101-636, eff. 6-10-20.)

(305 ILCS 20/20 new)
 <u>Sec. 20. Expanded eligibility. All programs pursuant to</u>
 <u>this Act shall be available to eligible low-income Illinois</u>
 <u>residents who qualify for assistance under Sections 6 and 18,</u>
 <u>regardless of immigration status, using the Supplemental</u>

Low-Income Energy Assistance Fund for customers of utilities and vendors that collect the Energy Assistance Charge and pay into the Supplemental Low-Income Energy Assistance Fund.

Section 30-50. The Environmental Protection Act is amended
by changing Sections 2 and 9.15 and by adding Section 3.1325 as
follows:

7 (415 ILCS 5/2) (from Ch. 111 1/2, par. 1002)

Sec. 2. (a) The General Assembly finds:

9 (i) that environmental damage seriously endangers the 10 public health and welfare, as more specifically described 11 in later sections of this Act;

12 (ii) that because environmental damage does not 13 respect political boundaries, it is necessary to establish 14 a unified state-wide program for environmental protection 15 and to cooperate fully with other States and with the 16 United States in protecting the environment;

(iii) that air, water, and other resource pollution, public water supply, solid waste disposal, noise, and other environmental problems are closely interrelated and must be dealt with as a unified whole in order to safeguard the environment;

(iv) that it is the obligation of the State Government
to manage its own activities so as to minimize
environmental damage; to encourage and assist local

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1 governments adopt and implement to 2 environmental-protection programs consistent with this 3 Act; to promote the development of technology for environmental protection and conservation of natural 4 5 resources; to do its part to stop and reverse the effects of climate change by moving toward 100% clean energy 6 7 generation; and in appropriate cases to afford financial 8 assistance in preventing environmental damage;

9 (v) that in order to alleviate the burden on 10 enforcement agencies, to assure that all interests are 11 given a full hearing, and to increase public participation 12 in the task of protecting the environment, private as well 13 as governmental remedies must be provided;

14 (vi) that despite the existing laws and regulations 15 concerning environmental damage there exist continuing 16 destruction and damage to the environment and harm to the 17 public health, safety and welfare of the people of this State, and that among the most significant sources of this 18 19 destruction, damage, and harm are the improper and unsafe 20 transportation, treatment, storage, disposal, and dumping of hazardous wastes; 21

22 (vii) that it is necessary to supplement and existing criminal 23 strengthen sanctions regarding 24 environmental damage, by enacting specific penalties for 25 injury to public health and welfare and the environment. 26 (b) It is the purpose of this Act, as more specifically - 801 - LRB102 17909 JWD 25989 b

described in later sections, to establish a unified, state-wide program supplemented by private remedies, to restore, protect and enhance the quality of the environment, and to assure that adverse effects upon the environment are fully considered and borne by those who cause them.

6 (c) The terms and provisions of this Act shall be 7 liberally construed so as to effectuate the purposes of this 8 Act as set forth in subsection (b) of this Section, but to the 9 extent that this Act prescribes criminal penalties, it shall 10 be construed in accordance with the Criminal Code of 2012.

11 (Source: P.A. 97-1150, eff. 1-25-13.)

12 (415 ILCS 5/3.1325 new)

13 <u>Sec. 3.1325. Clean Energy. "Clean Energy" means energy</u> 14 <u>generation that is substantially free (90% or greater) of</u> 15 <u>carbon dioxide emissions.</u>

16 (415 ILCS 5/9.15)

17 Sec. 9.15. Greenhouse gases.

(a) An air pollution construction permit shall not be
required due to emissions of greenhouse gases if the
equipment, site, or source is not subject to regulation, as
defined by 40 CFR 52.21, as now or hereafter amended, for
greenhouse gases or is otherwise not addressed by the Board in
regulations for greenhouse gases. These exemptions do . This
exemption does not relieve an owner or operator from the

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1 obligation to comply with other applicable rules or 2 regulations.

An air pollution operating permit shall 3 (b) not be required due to emissions of greenhouse gases 4 if the 5 equipment, site, or source is not subject to regulation, as 6 defined by Section 39.5 of this Act, for greenhouse gases or is 7 otherwise not addressed by the Board in regulations for greenhouse gases. These exemptions do . This exemption does 8 9 not relieve an owner or operator from the obligation to comply 10 with other applicable rules or regulations.

11 (c) <u>(Blank).</u> Notwithstanding any provision to the contrary 12 in this Section, an air pollution construction or operating 13 permit shall not be required due to emissions of greenhouse 14 gases if any of the following events occur:

15 (1) enactment of federal legislation depriving the
 16 Administrator of the USEPA of authority to regulate
 17 greenhouse gases under the Clean Air Act;

18 (2) the issuance of any opinion, ruling, judgment, 19 order, or decree by a federal court depriving the 20 Administrator of the USEPA of authority to regulate 21 greenhouse gases under the Clean Air Act; or

22 (3) action by the President of the United States or 23 the President's authorized agent, including the 24 Administrator of the USEPA, to repeal or withdraw the 25 Greenhouse Gas Tailoring Rule (75 Fed. Reg. 31514, June 3, 26 2010).

1 This subsection (c) does not relieve an owner or operator 2 from the obligation to comply with applicable rules or regulations other than those relating to greenhouse gases. 3 (d) (Blank). If any event listed in subsection (c) of this 4 5 Section occurs, permits issued after such event shall not 6 impose permit terms or conditions addressing greenhouse gases 7 during the effectiveness of any event listed in subsection 8 (c). (e) (Blank). If an event listed in subsection (c) of this 9 10 Section occurs, any owner or operator with a permit that 11 includes terms or conditions addressing greenhouse gases may 12 elect to submit an application to the Agency to address a revision or repeal of such terms or conditions. The Agency 13 shall expeditiously process such permit application in 14 accordance with applicable laws and regulations. 15 (f) Definitions. As used in this Section: 16 17 "Carbon dioxide equivalent emissions" or "CO₂e" means the sum total of the mass amount of emissions in tons per year, 18 19 calculated by multiplying the mass amount of each of the 6 20 greenhouse gases specified in Section 3.207 of the Act (in tons per year) by its associated global warming potential as 21 set forth in 40 CFR 98, subpart A, table A-1, and then adding 22 23 them all together. "Electric generating unit" or "EGU" means a fossil 24 fuel-fired stationary boiler, combustion turbine, or combined 25 cycle system that serves a generator that has a nameplate 26

1 <u>capacity greater than 25 MWe and produces electricity for</u> 2 sale.

3 "Large greenhouse gas-emitting" or "large GHG-emitting 4 unit" means a unit that is an electric generating unit or other 5 fossil fuel-fired unit that itself has a nameplate capacity or 6 serves a generator that has a nameplate capacity greater than 7 25 MWe and that produces electricity (including, but not 8 limited to, coal-fired, coal-derived, oil-fired, natural 9 gas-fired, and cogeneration units).

10 (g) The Agency shall, within 365 days after the effective 11 date of this amendatory Act of the 102nd General Assembly, 12 initiate a rulemaking to amend Title 35 of the Illinois Administrative Code to establish declining greenhouse gas 13 14 emissions caps beginning in 2024 from all large GHG-emitting units so as to progressively eliminate all greenhouse gas 15 16 emissions from such units by the year 2030 for EGUs that use 17 coal as a fuel, and by the year 2045 for remaining large GHG-emitting units, except under conditions described in 18 19 subsection (j), and to establish aggregate statewide emissions 20 caps. No later than 365 days after receipt of the Agency's proposal under this Section, the Board shall adopt rules that 21 22 establish declining emissions caps for greenhouse gases for 23 each individual large GHG-emitting unit in Illinois, as well 24 as an aggregate statewide greenhouse gas emissions cap. The 25 Board may set different declining caps for each unit, but caps 26 must decline to zero emissions for all EGUs that use coal as a

1	fuel by 2030 and all other large GHG-emitting units by 2045,
2	except under conditions described in subsection (j).
3	(h) As part of its rulemaking proposal, the Agency:
4	(1) Shall conduct a stakeholder process prior to
5	initiating a rulemaking proceeding before the Illinois
6	Pollution Control Board that encourages the meaningful
7	participation of Illinois residents. This process should
8	include a public comment period, during which the Agency
9	shall:
10	(A) encourage and accept written public comments
11	from across the State;
12	(B) hold three public outreach events; and
13	(C) ensure access for residents by providing
14	opportunity for oral public comment outside the
15	workday.
16	(2) May set declining rates of greenhouse gas
17	emissions from individual large GHG-emitting units based
18	on factors such as the amount of greenhouse gas emissions
19	at a unit, electric grid supply and reliability, and unit
20	operational schedule.
21	(3) May set greenhouse gas emissions caps that result
22	in zero emissions from certain EGUs that use coal as a fuel
23	earlier than 2030 and from other large GHG-emitting units
24	earlier than 2045, as supported by the Agency's assessment
25	<u>of units.</u>
26	(i) The Agency's rulemaking proposal and the Board's

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2	(1) Aggregate statewide emissions caps. The Agency
3	shall establish a schedule by which the aggregate cap
4	shall decline consistently. A baseline shall be calculated
5	by averaging the total actual greenhouse gas emissions,
6	calculated in terms of CO_2e , from the years 2018, 2019, and
7	2020 from all large GHG-emitting units for which the
8	<u>Agency has issued a permit to operate or a permit to</u>
9	construct as of the date the Agency proposes the rule to
10	the Board. For any units that were not yet operating in
11	2018 but were operating by January 1, 2020, the baseline
12	amount included within the aggregate statewide emissions
13	cap shall be the total actual greenhouse gas emissions,
14	calculated in terms of CO_2e , from the unit in 2020. For any
15	units that were not yet operating by January 1, 2020, the
16	baseline amount included within the aggregate statewide
17	emissions cap shall be an amount that is proposed by the
18	Agency and adopted by the Board, consistent with expected
19	operations and taking into account any other operational
20	factors that have occurred prior to the proposal and
21	adoption of the rule. To ensure consistent progress toward
22	the goal of eliminating all greenhouse gas emissions from
23	large GHG-emitting units, the aggregate emissions cap
24	shall decrease by no less than 20% of the baseline amount
25	in every five-year period.
26	(2) Unit-specific emissions caps. Greenhouse gas

1	emissions caps, calculated in terms of CO $_2$ e, shall be
2	established for individual large GHG-emitting units by
3	evaluating individual units and setting appropriate
4	declining caps for emission reductions. Greenhouse gas
5	emissions caps shall apply to each large GHG-emitting unit
6	in the State and the sum of all unit-specific emissions
7	caps shall total to no more than the aggregate statewide
8	greenhouse gas emissions cap. The Agency shall include in
9	its rulemaking proposal a declining greenhouse gas
10	emission cap, calculated in terms of CO_2e , that delineates
11	each unit's allowable greenhouse gas emissions in every
12	year until the unit reaches zero greenhouse gas emissions.
13	(j) The Agency's proposal and the Board's adopted rule
14	shall include language that allows EGUs that use coal as a fuel
15	to continue emitting greenhouse gases after 2030 and other
16	large GHG-emitting units to continue emitting greenhouse gases
17	after 2045, or after any earlier deadline specified in the
18	rulemaking, only in such circumstance that it has been
19	determined that ongoing operation of the unit is necessary to
20	maintain power grid supply and reliability for EGUs or is
21	necessary to serve as an emergency backup to operations for
22	other large GHG-emitting units. The rule must include language
23	mandating that:
24	(1) each large GHG-emitting unit that is a participant
25	in a regional transmission organization submit
26	documentation to the appropriate regional transmission

1	organization by deadlines specified in the rulemaking that
2	meets all applicable regulatory requirements necessary to
3	obtain approval to permanently cease operating the large
4	GHG-emitting unit;

5 (2) if any large GHG-emitting unit that is a 6 participant in a regional transmission organization cannot obtain such permission because the regional transmission 7 8 organization determines that operation of the unit is 9 required to maintain transmission supply and reliability, the unit may continue operating but the owner or operator 10 11 of the unit must use its best efforts to resolve the supply 12 and reliability requirement with the regional transmission organization and cease operation as soon as practicable; 13 14 and

15 <u>(3) any large GHG-emitting unit that is not a</u> 16 participant in a regional transmission organization be 17 allowed to continue emitting greenhouse gases after 2045 18 in the capacity of an emergency backup unit if the owner or 19 operator can justify the need for such extension to the 20 Agency, in consultation with the Illinois Commerce 21 <u>Commission.</u>

(k) Annual report. Each year by June 30, beginning in 23 2025, the Agency shall prepare and publish on its website a 24 report setting forth the actual greenhouse gas emissions from 25 individual units and the aggregate statewide emissions from 26 all units for the prior year.

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1 (1) Greenhouse gas emissions fee. On and after January 1, 2022, the owner or operator of each large GHG-emitting unit 2 3 shall, on an annual basis, pay a fee to the Agency for such 4 unit as described below. (1) In 2022, the fee amount for each unit shall be 5 \$8.00 per ton of CO2e emitted from July 1, 2021, through 6 December 31, 2021. In each subsequent year, the fee amount 7 8 for each unit shall be based on the tons of CO_2e emitted 9 from January 1 through December 31, plus 3%. 10 (2) No later than February 1, 2022, the owner or 11 operator shall submit a report to the Agency's Bureau of Air Compliance Section, specifying the tons of CO2e 12 emitted from July 1, 2021, through December 31, 2021, with 13 14 supporting calculations for each of the 6 greenhouse gases and any subcategories thereof. No later than February 1 of 15 16 each subsequent year, the owner or operator shall submit a report to the Agency's Bureau of Air Compliance Section, 17 18 specifying the tons of CO_2e emitted in the prior year with 19 supporting calculations for each of the 6 greenhouse gases 20 and any subcategories thereof. (3) No later than March 1, 2022, the Agency shall send 21 22 a billing statement to the owner or operator indicating

23 <u>the amount of greenhouse gas emissions fees owed for July</u>
24 <u>1, 2021, through December 31, 2021. No later than March 1</u>
25 <u>of each subsequent year, the Agency shall send a billing</u>
26 <u>statement to the owner or operator indicating the amount</u>

of greenhouse gas emissions fees owed for the previous
 year.

3 (4) The owner or operator shall pay all greenhouse gas emissions fees by April 1 each year. Payment shall be made 4 5 through the Illinois E-Pay system or by a check or money order payable to either the "Treasurer, State of Illinois" 6 or the "Illinois Environmental Protection Agency". The 7 8 check or money order shall be accompanied by the billing 9 statement that includes the site name and identification 10 number assigned by the Agency's Bureau of Air. If paying 11 by check or money order, payment shall be directed to the 12 Agency's Fiscal Services Section. Payment shall not 13 include any fees due to the Agency for any purpose other 14 than greenhouse gas emissions fees. Failure to timely pay 15 the fees will subject the owner or operator to possible 16 enforcement under Section 31 of the Act and collection 17 actions.

18 (5) Greenhouse gas emissions fees shall not be 19 refunded unless the amount paid is in excess of the amount 20 billed or the amount billed is determined by the Agency to be incorrect. The owner or operator shall request 21 reconsideration of the amount of the greenhouse gas 22 23 emissions fees as determined by the Agency within 30 days 24 after issuance of a billing statement. Failure to request 25 reconsideration within this period shall constitute waiver 26 of all rights to seek reconsideration of the amount from

1	the Agency, waiver of all rights to a refund, and waiver of
2	all rights to appeal. All requests for reconsideration
3	shall be in writing, directed to the Agency's Bureau of
4	Air Compliance Section, and shall include all pertinent
5	facts and arguments in support of the request.
6	(6) Subject to the waiver provisions set forth in
7	paragraph (5) of this subsection (1), the owner or
8	operator may appeal the Agency's determination of the
9	greenhouse gas emissions fees pursuant to the
10	Administrative Review Law.
11	(7) The Agency shall have the authority to establish
12	additional procedures for the collection of greenhouse gas
13	emissions fees if necessary.
14	(m) Greenhouse Gas Emissions Reinvestment Fund.
15	(1) There is hereby created the Greenhouse Gas
16	Emissions Reinvestment Fund, a special fund in the State
17	Treasury, subject to appropriations unless otherwise
18	provided in this Section. All moneys collected from the
19	greenhouse gas emissions fee under subsection (1) shall be
20	deposited into the Greenhouse Gas Emissions Reinvestment
21	Trend
	<u>Fund.</u>
22	(2) Whenever the Agency determines that a refund
22 23	
	(2) Whenever the Agency determines that a refund
23	(2) Whenever the Agency determines that a refund should be made from the greenhouse gas emissions fee

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1	amount s	pecified	and	to	the	person	named	in	the
2	<u>notificat</u>	ion from	the A	Agenc	y. Th	is parad	graph (2) sł	all
3	<u>constitut</u>	e an irrev	vocabl	e an	d cont	cinuing a	appropri	atior	ı of
4	<u>all amoun</u>	ts necess	ary fo	or tł	ne par	yment of	refund	s out	of
5	the Fund a	as authori	zed un	der '	this p	aragraph	(2).		

(3) On July 1, 2022 and on July 1 of each year 6 thereafter, the Agency, in consultation with the 7 Governor's Office of Management and Budget, shall identify 8 9 the following allocations from amounts available in the 10 Greenhouse Gas Emissions Reinvestment Fund and shall 11 prepare and certify to the State Comptroller the transfer 12 and allocations of stated sums of money from the 13 Greenhouse Gas Emissions Reinvestment Fund to other named 14 funds in the State treasury as applicable.

15 (A) The Agency shall first determine the 16 allocation which shall remain in the Greenhouse Gas Emissions Reinvestment Fund, subject 17 to appropriations, to pay for the direct and indirect 18 19 costs associated with the implementation, administration, and enforcement of Section 9.15 of the 20 Environmental Protection Act, including the payment of 21 22 refunds from the greenhouse gas emissions fee under 23 collected subsection (1) of Section 9.15 of the 24 Environmental Protection Act by the Agency, together 25 with the annual audit to determine whether there is a need for State support for the Illinois nuclear fleet 26

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under Section 8-201.12 of the Public Utilities Act. (B) After the allocations have been made as provided in subparagraph (A) of paragraph (3) of this subsection (m), from the remaining amounts the Agency shall certify to the State Comptroller and the State Treasurer shall transfer into the following named funds according to the following allocations: (i) 30% shall be transferred to the Energy Transition Assistance Fund for use by the Department of Commerce and Economic Opportunity for job training, workforce assistance, and just

transition programs for equity-focused populations, and for use by the Illinois Student Assistance Commission for a displaced energy worker dependent transition scholarship;

16(ii) 5% shall be transferred to the Alternate17Fuels Fund for the Agency to administer and18provide rebates for consumers who purchase19electric vehicles pursuant to the Electric Vehicle20Rebate Act;

21(iii) 5% shall be transferred to the Energy22Transition Assistance Fund for distribution by the23Department of Commerce and Economic Opportunity24for assistance for communities who have25experienced the closure of a power generation26facility after 2016 pursuant to the Energy

1	Transition Community Grant Program;
2	(iv) 5% shall be transferred to the Energy
3	Efficiency Trust Fund for the Illinois
4	Environmental Protection Agency for energy
5	efficiency programs, including weatherization;
6	(v) 5% shall be transferred to the Clean Air
7	Act Permit Fund for use by the Environmental
8	Protection Agency including the implementation,
9	administration, and enforcement of the Clean Air
10	Act by the Agency;
11	(vi) 5% shall be transferred to the Public
12	Utilities Fund for use by the Illinois Commerce
13	Commission for costs of administering the changes
14	made to the Public Utilities Act by this
15	amendatory Act of the 102nd General Assembly;
16	(vii) 5% shall be transferred to the State
17	Parks Fund for the Department of Natural Resources
18	for the maintenance, and development of State
19	parks including infrastructure improvements to
20	promote outdoor recreation and sustainable energy;
21	(viii) 1% shall be transferred to the Plugging
22	and Restoration Fund for the Department of Natural
23	Resources for the purposes of plugging, replugging
24	or repairing any well, and restoring the site of
25	any well, determined by the Department to be
26	abandoned;

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1	(ix) 1% shall be transferred to the Illinois
2	Power Agency Operations Fund for use by the
3	Illinois Power Agency;
4	(x) 10% shall be transferred to the Budget
5	Stabilization Fund;
6	(xi) 2% for transfers to the State Garage
7	Revolving Fund for purposes of State fleet
8	electrification pursuant to Executive Order
9	2021-08; and
10	(xii) 2% shall be transferred to the Illinois
11	Power Agency.
12	27%, or any remaining balance in the Fund, shall
13	be retained for use by the Agency for the costs of
14	implementing the changes made to the Environmental
15	Protection Act by this amendatory Act of the 102nd
16	General Assembly or distributed in addition to
17	transfers listed in items (i) through (xii) of this
18	subparagraph (B).
19	(4) On June 30, 2025 and on June 30 of each year
20	thereafter, the Agency shall prepare and publish on its
21	website a report describing the amount of greenhouse gas
22	emissions fees collected that year from large greenhouse
23	gas-emitting units.
24	(Source: P.A. 97-95, eff. 7-12-11.)

25 Section 30-55. The Alternate Fuels Act is amended by

- 816 - LRB102 17909 JWD 25989 b changing Sections 1, 5, 10, 15, and 40 and by adding Section 27 1 2 as follows:

3 (415 ILCS 120/1)

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4 Sec. 1. Short title. This Act may be cited as the Electric 5 Vehicle Rebate Alternate Fuels Act.

6 (Source: P.A. 89-410.)

7 (415 ILCS 120/5)

8 Sec. 5. Purpose. The General Assembly declares that it is 9 the public policy of the State to promote and encourage the use 10 of electric alternate fuel in vehicles as a means to improve air quality in the State, reduce greenhouse gas emissions, and 11 12 to meet the requirements of the federal Clean Air Act 13 Amendments of 1990 and the federal Energy Policy Act of 1992. 14 The General Assembly further declares that the State can play 15 leadership role by increasing the adoption in the а development of vehicles powered by electricity alternate 16 fuels, as well as in the establishment of the necessary 17 infrastructure to support this emerging technology. 18

19 (Source: P.A. 89-410.)

20 (415 ILCS 120/10)

Sec. 10. Definitions. As used in this Act: 21

22 "Agency" means the Environmental Protection Agency.

23 "Alternate fuel" means liquid petroleum gas, natural gas, E85 blend fuel, fuel composed of a minimum 80% ethanol, 80%
bio-based methanol, fuels that are at least 80% derived from
biomass, hydrogen fuel, or electricity, excluding on-board
electric generation.

5 "Alternate fuel vehicle" means any vehicle that is 6 operated in Illinois and is capable of using an alternate 7 fuel.

8 "Biodiesel fuel" means a renewable fuel conforming to the 9 industry standard ASTM D6751 and registered with the U.S. 10 Environmental Protection Agency.

11 "Car sharing organization" means an organization whose 12 primary business is a membership-based service that allows 13 members to drive cars by the hour in order to extend the public 14 transit system, reduce personal car ownership, save consumers 15 money, increase the use of alternative transportation, and 16 improve environmental sustainability.

17 "Conventional", when used to modify the word "vehicle", 18 "engine", or "fuel", means gasoline or diesel or any 19 reformulations of those fuels.

20 "Covered Area" means the counties of Cook, DuPage, Kane, 21 Lake, McHenry, and Will, together with Aux Sable and Goose 22 Lake Townships in Grundy County and Oswego Township in Kendall 23 <u>County</u> and those portions of Grundy County and Kendall County 24 that are included in the following ZIP code areas, as 25 designated by the U.S. Postal Service on the effective date of 26 this amendatory Act of 1998: 60416, 60444, 60447, 60450,

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1 60481, 60538, and 60543.

2 "Director" means the Director of the Environmental
3 Protection Agency.

4 "Domestic renewable fuel" means a fuel, produced in the
5 United States, composed of a minimum 80% ethanol, 80%
6 bio based methanol, or 20% biodiesel fuel.

7 "E85 blend fuel" means fuel that contains 85% ethanol and 8 15% gasoline.

"Electric vehicle" means a vehicle that is licensed to 9 10 drive on public roadways, is exclusively predominantly powered 11 by, and exclusively primarily refueled with, electricity, and 12 does not have restrictions confining it to operate on only certain types of streets or roads. "Electric vehicle" does not 13 include hybrid electric vehicles and extended-range electric 14 vehicles that are also equipped with conventional fueled 15 16 propulsion or auxiliary engines or electric motorcycles.

"GVWR" means Gross Vehicle Weight Rating.

18 "Location" means (i) a parcel of real property or (ii) 19 multiple, contiguous parcels of real property that are 20 separated by private roadways, public roadways, or private or 21 public rights-of-way and are owned, operated, leased, or under 22 common control of one party.

23 <u>"Low-income" means persons and families whose average</u> 24 <u>income does not exceed 80% of area median income, adjusted for</u> 25 <u>family size and revised every 2 years.</u>

26 "Original equipment manufacturer" or "OEM" means a

1 manufacturer of alternate fuel vehicles or a manufacturer or 2 remanufacturer of alternate fuel engines used in vehicles 3 greater than 8500 pounds GVWR.

4 "Rental vehicle" means any motor vehicle that is owned or
5 controlled primarily for the purpose of short term leasing or
6 rental pursuant to a contract.

7 (Source: P.A. 97-90, eff. 7-11-11.)

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(415 ILCS 120/15)

9 Sec. 15. Rulemaking. The Agency shall promulgate rules as 10 necessary and dedicate sufficient resources to implement the 11 purposes of Section 27 30 of this Act. Such rules shall be 12 consistent with applicable the provisions of the federal Clean Air Act Amendments of 1990 and any regulations promulgated 13 14 pursuant thereto. The Secretary of State may promulgate rules 15 to implement Section 35 of this Act. The Department of 16 Commerce and Economic Opportunity may promulgate rules to implement Section 25 of this Act. 17

18 (Source: P.A. 94-793, eff. 5-19-06.)

19 (415 ILCS 120/27 new)

20 Sec. 27. Covered Areas; low-income rebate.

(a) Beginning July 1, 2022, and continuing as long as
 funds are available, each low-income person residing in a
 Covered Area shall be eligible to apply for a rebate, in the
 amounts set forth below, following the purchase of an electric

1	vehicle in Illinois. The Agency shall issue rebates consistent
2	with the provisions of this Act and any implementing
3	regulations adopted by the Agency. In no event shall a rebate
4	amount exceed the purchase price of the vehicle.
5	(1) On and after July 1, 2022 through June 30, 2026, a
6	\$4,000 rebate for the purchase of an electric vehicle.
7	(2) On and after July 1, 2026 through June 30, 2028, a
8	\$2,000 rebate for the purchase of an electric vehicle.
9	(3) On and after July 1, 2028 through June 30, 2030, a
10	\$1,000 rebate for the purchase of an electric vehicle.
11	(b) To be eligible to receive a low-income rebate, a
12	purchaser must:
13	(1) Be a low-income person residing in a Covered Area,
14	both at the time the vehicle is purchased and at the time
15	the rebate is issued.
16	(2) Purchase an electric vehicle in Illinois on or
17	after July 1, 2022 and be the owner of the vehicle at the
18	time the rebate is issued. Rented or leased vehicles,
19	vehicles purchased from an out-of-state dealership, and
20	vehicles delivered to or received by the purchaser
21	out-of-state are not eligible for a rebate under this Act.
22	(3) Apply for the rebate within 90 days after the
23	vehicle purchase date, and provide to the Agency proof of
24	residence, proof of low-income status, proof of vehicle
25	ownership, and proof that the vehicle was purchased in
26	Illinois, including a copy of a purchase agreement noting

1	an Illinois seller. The purchaser must notify the Agency
2	of any changes in residency, low-income status, or
3	ownership of the vehicle that occur between application
4	for a rebate and issuance of a rebate.
5	(c) The purchaser must retain ownership of the vehicle for
6	a minimum of 12 consecutive months immediately following the
7	vehicle purchase date. The purchaser must continue to reside
8	in a Covered Area during that time frame and register the

9 vehicle in Illinois during that time frame. Rebate recipients 10 who fail to satisfy any of the above criteria will be required 11 to reimburse the Agency all or part of the original rebate 12 amount and shall notify the Agency within 60 days of failing to 13 satisfy the criteria.

14 (d) Rebates administered under this Section shall be
 15 available for both new and used passenger electric vehicles.

16 <u>(e) A rebate administered under this Act may only be</u> 17 <u>applied for and awarded one time per Vehicle Identification</u> 18 <u>Number. A rebate may only be applied for and awarded once per</u> 19 purchaser in any 10-year period.

20 (415 ILCS 120/40)

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Sec. 40. Appropriations from the Alternate Fuels Fund.

(a) User Fees Funds. The Agency shall estimate the amount
of user fees expected to be collected under Section 35 of this
Act for each fiscal year. User fee funds shall be deposited
into and distributed from the Alternate Fuels Fund in the

1 following manner:

(1) An In each of fiscal years 1999, 2000, 2001, 2002, 2 and 2003, an amount not to exceed \$200,000, and beginning 3 in fiscal year 2004 an annual amount not to exceed 4 5 $$225,000_{7}$ may be appropriated to the Agency from the Alternate Fuels Fund to pay its costs of administering the 6 7 programs authorized by Section 27 30 of this Act. Up to 8 \$200,000 may be appropriated to the Office -ofthe 9 Secretary of State in each of fiscal years 1999, 2000, 10 2001, 2002, and 2003 from the Alternate Fuels Fund to pay 11 the Secretary of State's costs of administering the 12 programs authorized under this Act. Beginning in fiscal year 2004 and in each fiscal year thereafter, an amount 13 14 to exceed \$225,000 may be appropriated to not the 15 Secretary of State from the Alternate Fuels Fund to pay 16 the Secretary of State's costs of administering the 17 programs authorized under this Act.

(2) In fiscal years 2023, 2024, 2025, 2026, and 2027, 18 19 and each fiscal year thereafter 1999, 2000, 2001, and 20 2002, after appropriation of the amounts authorized by item (1) of subsection (a) of this Section, the remaining 21 22 moneys estimated to be collected during each fiscal year 23 shall be appropriated as follows: 80% of the remaining 24 moneys shall be appropriated to fund the programs 25 authorized by Section 27 30, and 20% shall be appropriated 26 to fund the programs authorized by Section 25. In fiscal

year 2004 and each fiscal year thereafter, after 1 2 appropriation of the amounts authorized by item (1) of subsection (a) of this Section, the remaining moneys 3 estimated to be collected during each fiscal year shall be 4 5 appropriated as follows: 70% of the remaining moneys shall 6 be appropriated to fund the programs authorized by Section 7 30 and 30% shall be appropriated to fund the programs authorized by Section 31. 8

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(3) (Blank).

10 (4) Moneys appropriated to fund the programs 11 authorized in <u>Section 27</u> Sections 25 and 30 shall be 12 expended only after they have been collected and deposited 13 into the Alternate Fuels Fund.

14 (b) General Revenue Fund Appropriations. General Revenue 15 Fund amounts appropriated to and deposited into the Alternate 16 Fuels Fund shall be distributed from the Alternate Fuels Fund 17 <u>to fund the programs authorized in Section 27.</u> in the 18 following manner:

19 (1) In each of fiscal years 2003 and 2004, an amount 20 not to exceed \$50,000 may be appropriated to the 21 Department of Commerce and Community Affairs (now 22 Department of Commerce and Economic Opportunity) from the 23 Alternate Fuels Fund to pay its costs of administering the 24 programs authorized by Sections 31 and 32.

25 (2) In each of fiscal years 2003 and 2004, an amount
 26 not to exceed \$50,000 may be appropriated to the

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Department of Commerce and Community Affairs (now Department of Commerce and Economic Opportunity) to fund the programs authorized by Section 32.

(3) In each of fiscal years 2003 and 2004, after 4 5 appropriation of the amounts authorized in items (1) and (2) of subsection (b) of this Section, the remaining 6 7 moneys received from the General Revenue Fund shall be appropriated as follows: 52.632% of the remaining moneys 8 9 shall be appropriated to fund the programs authorized by 10 Sections 25 and 30 and 47.368% of the remaining moneys 11 shall be appropriated to fund the programs authorized by 12 Section 31. The moneys appropriated to fund the programs authorized by Sections 25 and 30 shall be used as follows: 13 20% shall be used to fund the programs authorized by 14 Section 25, and 80% shall be used to fund the programs 15 16 authorized by Section 30.

Moneys appropriated to fund the programs authorized in Section 31 shall be expended only after they have been deposited into the Alternate Fuels Fund.

20 (Source: P.A. 93-32, eff. 7-1-03; 94-793, eff. 5-19-06.)

21 (415 ILCS 120/20 rep.)

- 22 (415 ILCS 120/22 rep.)
- 23 (415 ILCS 120/24 rep.)
- 24 (415 ILCS 120/30 rep.)
- 25 (415 ILCS 120/31 rep.)

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1	(415	ILCS	120/32	rep.)
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2 Section 30-56. The Alternate Fuels Act is amended by 3 repealing Sections 20, 22, 24, 30, 31, and 32.

Section 30-60. The First Informer Broadcasters Act is
amended by adding Section 20 as follows:

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(430 ILCS 170/20 new)

Sec. 20. Cybersecurity Measures for Municipal Power and
 Distribution Cooperatives.

9 <u>(a) It is the policy of the State of Illinois to ensure</u> 10 <u>that the systems which deliver power to its residents are</u> 11 <u>protected from physical and cyber risks and attacks, including</u> 12 <u>through municipal power agencies and distribution</u> 13 <u>cooperatives.</u>

14 (b) Legislative Findings. The General Assembly finds:

15 (1) That a substantial number of Illinois residents
 16 and businesses rely on power delivered through municipal
 17 power agencies and distribution cooperatives.

18 (2) That all utilities, including municipal power
 19 agencies and distribution cooperatives, are the target of
 20 physical and cyber threats and attacks.

21 (3) That cyber attacks have the ability to destabilize
 22 portions of the grid, leaving Illinois residents without
 23 power and access to critical services.

24 (4) That it is in the interest of the State of Illinois

1 to understand the nature of threats and to work with 2 municipal agencies and cooperatives to support their 3 planning for such threats. (c) Planning Summaries. Starting on December 31, 2021 and 4 5 on or before December 31 of every year thereafter, each municipal power agency and distribution cooperative shall file 6 with the Illinois Emergency Management Agency (IEMA) and the 7 Illinois Commerce Commission (Commission) a summary of its 8 planning process and preparedness for addressing cyber and 9 10 physical security risks. (1) In preparing the summary, the municipal power 11 12 agency or distribution cooperative shall assess risks and the extent to which they can be exploited by bad actors, 13 14 security controls, previous attacks and vulnerabilities 15 that led to those attacks, incident and vulnerability 16 management, efforts being taken to mitigate risks, continuity of power planning, training and awareness, and 17 any other information the municipal power agency or 18 19 distribution cooperative deems relevant to a thorough assessment of its preparedness for cyber and physical 20 21 security attacks. 22 (2) The summary shall be high-level and contain little 23 explicit information. As part of its summary, the filing 24 entity need not report any confidential, proprietary, or

25 <u>other information in the plan that could in any way</u> 26 compromise or decrease the filing entity's ability to

1	prevent, mitigate, or recover from potential system
2	disruptions caused by physical events, or cyber attacks.
3	(3) IEMA and the Commission shall, to the extent
4	possible, coordinate with other State or federal agencies
5	to assist the filing entity in developing its report and
6	mitigating issues raised by the report.

Section 30-63. The Renewable Energy Facilities
Agricultural Impact Mitigation Act is amended by changing
Section 15 as follows:

10 (505 ILCS 147/15)

11 Sec. 15. Agricultural impact mitigation agreement.

(a) A commercial renewable energy facility owner of a 12 13 commercial wind energy facility or a commercial solar energy 14 facility that is located on landowner property shall enter 15 into an agricultural impact mitigation agreement with the 16 Department outlining construction and deconstruction standards and policies designed to preserve the integrity of any 17 18 agricultural land that is impacted by commercial renewable 19 energy facility construction and deconstruction. The 20 construction and deconstruction of any commercial wind energy 21 facility or commercial solar energy facility shall be in 22 conformance with the Department's standard agricultural impact 23 mitigation agreement referenced in subsection (f) of this 24 Section. The Department shall have the authority to halt the - 828 - LRB102 17909 JWD 25989 b

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construction or deconstruction of a commercial wind energy 1 2 facility or a commercial solar energy facility that does not 3 meet or exceed the terms and conditions included in the Department's standard agricultural impact mitigation agreement 4 5 referenced in subsection (f) of this Section, but shall allow other portions of the construction that are in compliance to 6 7 continue. The Except as provided in subsection (a 5) of this Section, the terms and conditions of the Department's standard 8 9 agricultural impact mitigation agreement are subject to and 10 may be modified by an underlying agreement between the 11 landowner and the commercial solar energy facility owner, 12 subject to approval by the Department.

13 (a-5) Prior to the commencement of construction, the 14 commercial renewable energy facility owner of a commercial wind energy facility or a commercial solar energy facility a 15 16 commercial solar energy facility owner shall submit to the 17 county in which the commercial wind energy facility or commercial solar energy facility commercial solar facility is 18 to be located a deconstruction plan. A commercial solar energy 19 20 facility owner commercial renewable energy facility owner 21 shall provide the county with an appropriate financial 22 assurance mechanism consistent with or exceeding the 23 requirements of the Department's standard agricultural impact mitigation agreement for and to assure deconstruction in the 24 25 event of an abandonment of a commercial wind energy facility 26 or commercial solar energy facility.

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(b) The agricultural impact mitigation agreement for a 1 2 commercial wind energy facility shall include, but is not limited to, such items as restoration of agricultural land 3 affected by construction, deconstruction (including upon 4 commercial 5 abandonment of а wind energy facility), 6 construction staging, and storage areas; support structures; 7 aboveground facilities; guy wires and anchors; underground 8 cabling depth; topsoil replacement; protection and repair of 9 agricultural drainage tiles; rock removal; repair of 10 compaction and rutting; land leveling; prevention of soil 11 erosion; repair of damaged soil conservation practices; 12 compensation for damages to private property; clearing of 13 trees and brush; interference with irrigation systems; access roads; weed control; pumping of water from open excavations; 14 15 advance notice of access to private property; indemnification 16 of landowners; and deconstruction plans and financial 17 assurance for deconstruction (including upon abandonment of a commercial wind energy facility). 18

(b-5) The agricultural impact mitigation agreement for a 19 20 commercial solar energy facility shall include, but is not limited to, such items as restoration of agricultural land 21 22 affected by construction, deconstruction (including upon 23 abandonment of a commercial solar energy facility); support structures; aboveground facilities; guy wires and anchors; 24 underground cabling depth; topsoil removal and replacement; 25 26 rerouting and permanent repair of agricultural drainage tiles;

rock removal; repair of compaction and rutting; construction 1 2 during wet weather; land leveling; prevention of soil erosion; 3 repair of damaged soil conservation practices; compensation for damages to private property; clearing of trees and brush; 4 5 access roads; weed control; advance notice of access to indemnification 6 private property; of landowners; and 7 deconstruction and financial plans assurance for 8 deconstruction (including upon abandonment of a commercial 9 solar energy facility). The commercial solar energy facility 10 owner shall enter into one agricultural impact mitigation 11 agreement for each commercial solar energy facility.

12 (c) For commercial wind energy facility owners seeking a 13 permit from a county or municipality for the construction of a commercial wind energy facility, the agricultural impact 14 15 mitigation agreement shall be entered into prior to the public 16 hearing required prior to a siting decision of a county or 17 municipality regarding the commercial wind energy facility. The agricultural impact mitigation agreement is binding on any 18 subsequent commercial wind energy facility owner that takes 19 20 ownership of the commercial wind energy facility that is the subject of the agreement. 21

(c-5) A commercial solar energy facility owner shall, not less than 45 days prior to commencement of actual construction, submit to the Department a standard agricultural impact mitigation agreement as referenced in subsection (f) of this Section signed by the commercial solar energy facility

including all information required by 1 and the owner 2 Department. The commercial solar energy facility owner shall provide either a copy of that submitted agreement or a copy of 3 fully executed project-specific agricultural impact 4 the 5 mitigation agreement to the landowner not less than 30 days prior to the commencement of construction. The agricultural 6 7 impact mitigation agreement is binding on any subsequent commercial solar energy facility owner that takes ownership of 8 9 the commercial solar energy facility that is the subject of 10 the agreement.

(d) If a commercial renewable energy facility owner seeks an extension of a permit granted by a county or municipality for the construction of a commercial wind energy facility prior to the effective date of this Act, the agricultural impact mitigation agreement shall be entered into prior to a decision by the county or municipality to grant the permit extension.

18 (e) The Department may adopt rules that are necessary and 19 appropriate for the implementation and administration of 20 agricultural impact mitigation agreements as required under 21 this Act.

(f) The Department shall make available on its website a standard agricultural impact mitigation agreement applicable to all <u>commercial wind energy facilities or</u> commercial solar energy facilities within 60 days after the effective date of this amendatory Act of the 100th General Assembly.

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1	(g) Nothing in this amendatory Act of the 100th General
2	Assembly and nothing in an agricultural impact mitigation
3	agreement shall be construed to apply to or otherwise impair
4	an underlying agreement for a commercial solar energy facility
5	entered into prior to the effective date of this amendatory
6	Act of the 100th General Assembly.
7	(Source: P.A. 99-132, eff. 7-24-15; 100-598, eff. 6-29-18.)
8	Section 30-65. The Consumer Fraud and Deceptive Business
9	Practices Act is amended by adding Section 10e as follows:
10	(815 ILCS 505/10e new)
11	Sec. 10e. Filed Rate Doctrine. The filed rate doctrine
12	shall not be a defense to an action under this Act against any
13	entity regulated by the Illinois Commerce Commission. The

14 remedies for violations of the Public Utilities Act and its 15 rules do not replace, are in addition to and not in 16 substitution for, the remedies that may be imposed for 17 violations of this Act.

Section 30-70. The Illinois Worker Adjustment and Retraining Notification Act is amended by changing Section 10 as follows:

21 (820 ILCS 65/10)

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22 Sec. 10. Notice.

(a) An employer may not order a mass layoff, relocation,
 or employment loss unless, 60 days before the order takes
 effect, the employer gives written notice of the order to the
 following:

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(1) affected employees and representatives of affected employees; and

7 (2)the Department of Commerce and Economic 8 Opportunity and the chief elected official of each 9 municipal and county government within which the 10 employment loss, relocation, or mass layoff occurs.

11 (b) An employer of an investor-owned electric generating 12 plant or coal mining operation may not order a mass layoff, 13 relocation, or employment loss unless, 2 years before the 14 order takes effect, the employer gives written notice of the 15 order to the following:

16 <u>(1) affected employees and representatives of affected</u>
17 <u>employees; and</u>

18 <u>(2) the Department of Commerce and Economic</u> 19 <u>Opportunity and the chief elected official of each</u> 20 <u>municipal and county government within which the</u> 21 <u>employment loss, relocation, or mass layoff occurs.</u>

(b) An employer required to give notice of any mass layoff, relocation, or employment loss under this Act shall include in its notice the elements required by the federal Worker Adjustment and Retraining Notification Act (29 U.S.C. 2101 et seq.).

(c) Notwithstanding the requirements of subsection (a), an
 employer is not required to provide notice if a mass layoff,
 relocation, or employment loss is necessitated by a physical
 calamity or an act of terrorism or war.

5 (d) The mailing of notice to an employee's last known 6 address or inclusion of notice in the employee's paycheck 7 shall be considered acceptable methods for fulfillment of the 8 employer's obligation to give notice to each affected employee 9 under this Act.

10 (e) In the case of a sale of part or all of an employer's 11 business, the seller shall be responsible for providing notice 12 for any plant closing or mass layoff in accordance with this 13 Section, up to and including the effective date of the sale. After the effective date of the sale of part or all of an 14 employer's business, the purchaser shall be responsible for 15 16 providing notice for any plant closing or mass layoff in 17 accordance with this Section. Notwithstanding any other provision of this Act, any person who is an employee of the 18 seller (other than a part-time employee) as of the effective 19 20 date of the sale shall be considered an employee of the purchaser immediately after the effective date of the sale. 21

(f) An employer which is receiving State or local economic development incentives for doing or continuing to do business in this State may be required to provide additional notice pursuant to Section 15 of the Business Economic Support Act. - 835 - LRB102 17909 JWD 25989 b

Act are in addition to, and not in lieu of, any other contractual or statutory rights and remedies of the employees, and are not intended to alter or affect such rights and remedies, except that the period of notification required by this Act shall run concurrently with any period of notification required by contract or by any other law.

7 (h) It is the sense of the General Assembly that an 8 employer who is not required to comply with the notice 9 requirements of this Section should, to the extent possible, 10 provide notice to its employees about a proposal to close a 11 plant or permanently reduce its workforce.

12 (Source: P.A. 93-915, eff. 1-1-05.)

Section 30-75. The Prevailing Wage Act is amended by changing Section 2 as follows:

15 (820 ILCS 130/2) (from Ch. 48, par. 39s-2)

Sec. 2. This Act applies to the wages of laborers, mechanics and other workers employed in any public works, as hereinafter defined, by any public body and to anyone under contracts for public works. This includes any maintenance, repair, assembly, or disassembly work performed on equipment whether owned, leased, or rented.

As used in this Act, unless the context indicates otherwise:

24 "Public works" means all fixed works constructed or

demolished by any public body, or paid for wholly or in part 1 2 out of public funds. "Public works" as defined herein includes 3 all projects financed in whole or in part with bonds, grants, loans, or other funds made available by or through the State or 4 5 any of its political subdivisions, including but not limited to: bonds issued under the Industrial Project Revenue Bond Act 6 7 (Article 11, Division 74 of the Illinois Municipal Code), the 8 Industrial Building Revenue Bond Act, the Illinois Finance 9 Authority Act, the Illinois Sports Facilities Authority Act, 10 or the Build Illinois Bond Act; loans or other funds made 11 available pursuant to the Build Illinois Act; loans or other 12 funds made available pursuant to the Riverfront Development Fund under Section 10-15 of the River Edge Redevelopment Zone 13 Act; or funds from the Fund for Illinois' Future under Section 14 6z-47 of the State Finance Act, funds for school construction 15 16 under Section 5 of the General Obligation Bond Act, funds 17 authorized under Section 3 of the School Construction Bond Act, funds for school infrastructure under Section 6z-45 of 18 19 the State Finance Act, and funds for transportation purposes 20 under Section 4 of the General Obligation Bond Act. "Public works" also includes (i) all projects financed in whole or in 21 22 part with funds from the Department of Commerce and Economic 23 Opportunity under the Illinois Renewable Fuels Development 24 Program Act for which there is no project labor agreement; 25 (ii) all work performed pursuant to a public private agreement 26 under the Public Private Agreements for the Illiana Expressway

Act or the Public-Private Agreements for the South Suburban 1 2 Airport Act; and (iii) all projects undertaken under a 3 public-private agreement under the Public-Private Partnerships for Transportation Act. "Public works" also includes all 4 5 projects at leased facility property used for airport purposes under Section 35 of the Local Government Facility Lease Act. 6 7 "Public works" also includes: the construction of a new wind 8 power facility by a business designated as a High Impact 9 Business under Section 5.5(a)(3)(E) of the Illinois Enterprise 10 Zone Act; and any project greater than 2,000 kilowatts and 11 less than 10,000 kilowatts financed in whole or in part with 12 renewable energy credits procured pursuant to subparagraph (K) of paragraph (2) of subsection (a) of Section 1-75 and 13 14 paragraph (3) of subsection (a) of Section 1-75 of the Illinois Power Agency Act. "Public works" does not include 15 16 work done directly by any public utility company, whether or 17 not done under public supervision or direction, or paid for wholly or in part out of public funds. "Public works" also 18 includes any corrective action performed pursuant to Title XVI 19 20 of the Environmental Protection Act for which payment from the 21 Underground Storage Tank Fund is requested. "Public works" 22 does not include projects undertaken by the owner at an 23 owner-occupied single-family residence or at an owner-occupied unit of a multi-family residence. "Public works" does not 24 25 include work performed for soil and water conservation 26 purposes on agricultural lands, whether or not done under

public supervision or paid for wholly or in part out of public funds, done directly by an owner or person who has legal control of those lands.

4 "Construction" means all work on public works involving
5 laborers, workers or mechanics. This includes any maintenance,
6 repair, assembly, or disassembly work performed on equipment
7 whether owned, leased, or rented.

8 "Locality" means the county where the physical work upon 9 public works is performed, except (1) that if there is not available in the county a sufficient number of competent 10 11 skilled laborers, workers and mechanics to construct the 12 public works efficiently and properly, "locality" includes any 13 other county nearest the one in which the work or construction 14 is to be performed and from which such persons may be obtained 15 in sufficient numbers to perform the work and (2) that, with 16 respect to contracts for highway work with the Department of Transportation of this State, "locality" may at the discretion 17 of the Secretary of the Department of Transportation be 18 construed to include two or more adjacent counties from which 19 20 workers may be accessible for work on such construction.

"Public body" means the State or any officer, board or commission of the State or any political subdivision or department thereof, or any institution supported in whole or in part by public funds, and includes every county, city, town, village, township, school district, irrigation, utility, reclamation improvement or other district and every other

political subdivision, district or municipality of the state whether such political subdivision, municipality or district operates under a special charter or not.

4 "Labor organization" means an organization that is the
5 exclusive representative of an employer's employees recognized
6 or certified pursuant to the National Labor Relations Act.

7 The terms "general prevailing rate of hourly wages", 8 "general prevailing rate of wages" or "prevailing rate of 9 wages" when used in this Act mean the hourly cash wages plus 10 annualized fringe benefits for training and apprenticeship 11 programs approved by the U.S. Department of Labor, Bureau of 12 Apprenticeship and Training, health and welfare, insurance, 13 vacations and pensions paid generally, in the locality in which the work is being performed, to employees engaged in 14 15 work of a similar character on public works.

16 (Source: P.A. 100-1177, eff. 6-1-19.)

Section 30-80. The Public Utilities Act is amended by changing Section 8-103B as follows:

19 (220 ILCS 5/8-103B)

20 Sec. 8-103B. Energy efficiency and demand-response 21 measures.

(a) It is the policy of the State that electric utilities
 are required to use cost-effective energy efficiency and
 demand-response measures to reduce delivery load. Requiring

in cost-effective 1 investment energy efficiency and 2 demand-response measures will reduce direct and indirect costs 3 to consumers by decreasing environmental impacts and by delaying the need for new 4 avoiding or generation, 5 transmission, and distribution infrastructure. It serves the public interest to allow electric utilities to recover costs 6 7 for reasonably and prudently incurred expenditures for energy 8 efficiency and demand-response measures. As used in this 9 Section, "cost-effective" means that the measures satisfy the total resource cost test. The low-income measures described in 10 11 subsection (c) of this Section shall not be required to meet 12 the total resource cost test. For purposes of this Section, the terms "energy-efficiency", "demand-response", "electric 13 utility", and "total resource cost test" have the meanings set 14 15 forth in the Illinois Power Agency Act. "Black, indigenous, and people of color" and "BIPOC" means people who are members 16 17 of the groups described in subparagraphs (a) through (e) of paragraph (A) of subsection (1) of Section 2 of the Business 18 with 19 Enterprise for Minorities, Women, and Persons 20 Disabilities Act.

(a-5) This Section applies to electric utilities serving
 more than 500,000 retail customers in the State for those
 multi-year plans commencing after December 31, 2017.

(b) For purposes of this Section, electric utilities
subject to this Section that serve more than 3,000,000 retail
customers in the State shall be deemed to have achieved a

cumulative persisting annual savings of 6.6% from energy 1 2 efficiency measures and programs implemented during the period 3 beginning January 1, 2012 and ending December 31, 2017, which percent is based on the deemed average weather normalized 4 5 sales of electric power and energy during calendar years 2014, 2015, and 2016 of 88,000,000 MWhs. For the purposes of this 6 7 subsection (b) and subsection (b 5), the 88,000,000 MWhs of 8 deemed electric power and energy sales shall be reduced by the 9 number of MWhs equal to the sum of the annual consumption of 10 customers that are exempt from subsections (a) through (j) of 11 this Section under subsection (1) of this Section, as averaged 12 across the calendar years 2014, 2015, and 2016. After 2017, the deemed value of cumulative persisting annual savings from 13 14 energy efficiency measures and programs implemented during the period beginning January 1, 2012 and ending December 31, 2017, 15 16 shall be reduced each year, as follows, and the applicable 17 value shall be applied to and count toward the utility's achievement of the cumulative persisting annual savings goals 18 set forth in subsection (b-5): 19

20

(1) 5.8% deemed cumulative persisting annual savings 21 for the year ending December 31, 2018;

22 (2) 5.2% deemed cumulative persisting annual savings 23 for the year ending December 31, 2019;

(3) 4.5% deemed cumulative persisting annual savings 24 25 for the year ending December 31, 2020;

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(4) 4.0% deemed cumulative persisting annual savings

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for the year ending December 31, 2021; 1 2 (5) 3.5% deemed cumulative persisting annual savings 3 for the year ending December 31, 2022; (6) 3.1% deemed cumulative persisting annual savings 4 5 for the year ending December 31, 2023; (7) 2.8% deemed cumulative persisting annual savings 6 for the year ending December 31, 2024; 7 8 (8) 2.5% deemed cumulative persisting annual savings 9 for the year ending December 31, 2025; 10 (9) 2.3% deemed cumulative persisting annual savings 11 for the year ending December 31, 2026; 12 (10) 2.1% deemed cumulative persisting annual savings for the year ending December 31, 2027; 13 (11) 1.8% deemed cumulative persisting annual savings 14 15 for the year ending December 31, 2028; 16 (12) 1.7% deemed cumulative persisting annual savings 17 for the year ending December 31, 2029; and (13) 1.5% deemed cumulative persisting annual savings 18 19 for the year ending December 31, 2030;-20 (14) 1.3% deemed cumulative persisting annual savings 21 for the year ending December 31, 2031; 22 (15) 1.1% deemed cumulative persisting annual savings 23 for the year ending December 31, 2032; 24 (16) 0.9% deemed cumulative persisting annual savings 25 for the year ending December 31, 2033; 26 (17) 0.7% deemed cumulative persisting annual savings - 843 - LRB102 17909 JWD 25989 b

1 for the year ending December 31, 2034; 2 (18) 0.5% deemed cumulative persisting annual savings 3 for the year ending December 31, 2035; (19) 0.4% deemed cumulative persisting annual savings 4 5 for the year ending December 31, 2036; (20) 0.3% deemed cumulative persisting annual savings 6 for the year ending December 31, 2037; 7 8 (21) 0.2% deemed cumulative persisting annual savings 9 for the year ending December 31, 2038; 10 (22) 0.1% deemed cumulative persisting annual savings 11 for the year ending December 31, 2039; and 12 (23) 0.0% deemed cumulative persisting annual savings for the year ending December 31, 2040 and all subsequent 13 14 years. 15 For purposes of this Section, "cumulative persisting 16 annual savings" means the total electric energy savings in a

10 annual savings means the total cleetile chergy savings in a 17 given year from measures installed in that year or in previous 18 years, but no earlier than January 1, 2012, that are still 19 operational and providing savings in that year because the 20 measures have not yet reached the end of their useful lives.

(b-5) Beginning in 2018, electric utilities subject to this Section that serve more than 3,000,000 retail customers in the State shall achieve the following cumulative persisting annual savings goals, as modified by subsection (f) of this Section and as compared to the deemed baseline of 88,000,000 MWhs of electric power and energy sales set forth in subsection (b), as reduced by the number of MWhs equal to the sum of the annual consumption of customers that are exempt from subsections (a) through (j) of this Section under subsection (l) of this Section as averaged across the calendar years 2014, 2015, and 2016, through the implementation of energy efficiency measures during the applicable year and in prior years, but no earlier than January 1, 2012:

8 (1) 7.8% cumulative persisting annual savings for the
9 year ending December 31, 2018;

10 (2) 9.1% cumulative persisting annual savings for the
11 year ending December 31, 2019;

12 (3) 10.4% cumulative persisting annual savings for the
13 year ending December 31, 2020;

14 (4) 11.8% cumulative persisting annual savings for the
15 year ending December 31, 2021;

16 (5) 13.1% cumulative persisting annual savings for the
17 year ending December 31, 2022;

(6) 14.4% cumulative persisting annual savings for the
year ending December 31, 2023;

20 (7) 15.7% cumulative persisting annual savings for the
 21 year ending December 31, 2024;

(8) 17% cumulative persisting annual savings for the
year ending December 31, 2025;

(9) 17.9% cumulative persisting annual savings for the
year ending December 31, 2026;

(10) 18.8% cumulative persisting annual savings for

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the year ending December 31, 2027; 1 2 (11) 19.7% cumulative persisting annual savings for the year ending December 31, 2028; 3 (12) 20.6% cumulative persisting annual savings for 4 5 the year ending December 31, 2029; and (13) 21.5% cumulative persisting annual savings for 6 the year ending December 31, 2030. 7 No later than December 31, 2021, the Illinois Commerce 8 9 Commission shall establish additional cumulative persisting 10 annual savings goals for the years 2031 through 2035. No later than December 31, 2024, the Illinois Commerce Commission shall 11 12 establish additional cumulative persisting annual savings 13 goals for the years 2036 through 2040. The Commission shall 14 also establish additional cumulative persisting annual savings goals every 5 years thereafter to ensure utilities always have 15 16 goals that extend at least 11 years into the future. The 17 cumulative persisting annual savings goals beyond the year 2030 shall increase by 0.9 percentage points per year, absent 18 a Commission decision to initiate a proceeding to consider 19 20 establishing goals that increase by more or less than that 21 amount. Such a proceeding must be conducted in accordance with 22 the procedures described in subsection (f) of this Section. If 23 such a proceeding is initiated, the cumulative persisting 24 annual savings goals established by the Commission through

26 of the maximum amount of additional savings that are forecast

that proceeding shall reflect the Commission's best estimate

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1	to be cost-effectively achievable unless such best estimates
2	would result in goals that represent less than 0.5 percentage
3	point annual increases in total cumulative persisting annual
4	savings. The Commission may only establish goals that
5	represent less than 0.5 percentage point annual increases in
6	cumulative persisting annual savings if it can demonstrate,
7	based on clear and convincing evidence and through independent
8	analysis, that 0.5 percentage point increases are not
9	cost-effectively achievable. The Commission shall inform its
10	decision based on an energy efficiency potential study that
11	conforms to the requirements of subsection (f-5) of this
12	Section.

13 (b-10) For purposes of this Section, electric utilities subject to this Section that serve less than 3,000,000 retail 14 customers but more than 500,000 retail customers in the State 15 shall be deemed to have achieved a cumulative persisting 16 annual savings of 6.6% from energy efficiency measures and 17 18 programs implemented during the period beginning January 1, 2012 and ending December 31, 2017, which is based on the deemed 19 20 average weather normalized sales of electric power and energy during calendar years 2014, 2015, and 2016 of 36,900,000 MWhs. 21 22 For the purposes of this subsection (b-10) and subsection (b-15), the 36,900,000 MWhs of deemed electric power 23 and energy sales shall be reduced by the number of MWhs equal to 24 25 the sum of the annual consumption of customers that are exempt 26 from subsections (a) through (j) -ofthis Section under

subsection (1) of this Section, as averaged across the 1 2 calendar years 2014, 2015, and 2016. After 2017, the deemed 3 value of cumulative persisting annual savings from energy efficiency measures and programs implemented during the period 4 5 beginning January 1, 2012 and ending December 31, 2017, shall be reduced each year, as follows, and the applicable value 6 7 shall be applied to and count toward the utility's achievement 8 of the cumulative persisting annual savings goals set forth in 9 subsection (b-15): 10 (1) 5.8% deemed cumulative persisting annual savings 11 for the year ending December 31, 2018; 12 (2) 5.2% deemed cumulative persisting annual savings for the year ending December 31, 2019; 13 (3) 4.5% deemed cumulative persisting annual savings 14 15 for the year ending December 31, 2020; 16 (4) 4.0% deemed cumulative persisting annual savings 17 for the year ending December 31, 2021; (5) 3.5% deemed cumulative persisting annual savings 18 19 for the year ending December 31, 2022; 20 (6) 3.1% deemed cumulative persisting annual savings 21 for the year ending December 31, 2023; 22 (7) 2.8% deemed cumulative persisting annual savings 23 for the year ending December 31, 2024; (8) 2.5% deemed cumulative persisting annual savings 24 25 for the year ending December 31, 2025; 26 (9) 2.3% deemed cumulative persisting annual savings

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1	for the year ending December 31, 2026;
2	(10) 2.1% deemed cumulative persisting annual savings
3	for the year ending December 31, 2027;
4	(11) 1.8% deemed cumulative persisting annual savings
5	for the year ending December 31, 2028;
6	(12) 1.7% deemed cumulative persisting annual savings
7	for the year ending December 31, 2029; and
8	(13) 1.5% deemed cumulative persisting annual savings
9	for the year ending December 31, 2030 <u>;</u> .
10	(14) 1.3% deemed cumulative persisting annual savings
11	for the year ending December 31, 2031;
12	(15) 1.1% deemed cumulative persisting annual savings
13	for the year ending December 31, 2032;
14	(16) 0.9% deemed cumulative persisting annual savings
15	for the year ending December 31, 2033;
16	(17) 0.7% deemed cumulative persisting annual savings
17	for the year ending December 31, 2034;
18	(18) 0.5% deemed cumulative persisting annual savings
19	for the year ending December 31, 2035;
20	(19) 0.4% deemed cumulative persisting annual savings
21	for the year ending December 31, 2036;
22	(20) 0.3% deemed cumulative persisting annual savings
23	for the year ending December 31, 2037;
24	(21) 0.2% deemed cumulative persisting annual savings
25	for the year ending December 31, 2038;
26	(22) 0.1% deemed cumulative persisting annual savings

1	for the year ending December 31, 2039; and
2	(23) 0.0% deemed cumulative persisting annual savings
3	for the year ending December 31, 2040 and all subsequent
4	years.

5 (b-15) Beginning in 2018, electric utilities subject to this Section that serve less than 3,000,000 retail customers 6 7 but more than 500,000 retail customers in the State shall achieve the following cumulative persisting annual savings 8 9 goals, as modified by subsection (b 20) and subsection (f) of 10 this Section and as compared to the deemed baseline as reduced 11 by the number of MWhs equal to the sum of the annual 12 consumption of customers that are exempt from subsections (a) through (j) of this Section under subsection (1) of 13 this Section as averaged across the calendar years 2014, 2015, and 14 15 $\frac{2016}{7}$ through the implementation of energy efficiency measures 16 during the applicable year and in prior years, but no earlier 17 than January 1, 2012:

18 (1) 7.4% cumulative persisting annual savings for the
19 year ending December 31, 2018;

20 (2) 8.2% cumulative persisting annual savings for the
21 year ending December 31, 2019;

(3) 9.0% cumulative persisting annual savings for the
year ending December 31, 2020;

24 (4) 9.8% cumulative persisting annual savings for the
25 year ending December 31, 2021;

26 (5) 10.6% cumulative persisting annual savings for the

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1 year ending December 31, 2022;

2 (6) 11.4% cumulative persisting annual savings for the
3 year ending December 31, 2023;

4 (7) 12.2% cumulative persisting annual savings for the
5 year ending December 31, 2024;

6 (8) 13% cumulative persisting annual savings for the 7 year ending December 31, 2025;

8 (9) 13.6% cumulative persisting annual savings for the
9 year ending December 31, 2026;

10 (10) 14.2% cumulative persisting annual savings for
11 the year ending December 31, 2027;

12 (11) 14.8% cumulative persisting annual savings for13 the year ending December 31, 2028;

14 (12) 15.4% cumulative persisting annual savings for
15 the year ending December 31, 2029; and

16 (13) 16% cumulative persisting annual savings for the17 year ending December 31, 2030.

No later than December 31, 2021, the Illinois Commerce 18 Commission shall establish additional cumulative persisting 19 annual savings goals for the years 2031 through 2035. No later 20 than December 31, 2024, the Illinois Commerce Commission shall 21 22 establish additional cumulative persisting annual savings 23 goals for the years 2036 through 2040. The Commission shall 24 also establish additional cumulative persisting annual savings 25 goals every 5 years thereafter to ensure utilities always have goals that extend at least 11 years into the future. The 26

1	cumulative persisting annual savings goals beyond the year
2	2030 shall increase by 0.6 percentage points per year, absent
3	a Commission decision to initiate a proceeding to consider
4	establishing goals that increase by more or less than that
5	amount. Such a proceeding must be conducted in accordance with
6	the procedures described in subsection (f) of this Section. If
7	such a proceeding is initiated, the cumulative persisting
8	annual savings goals established by the Commission through
9	that proceeding shall reflect the Commission's best estimate
10	of the maximum amount of additional savings that are forecast
11	to be cost-effectively achievable unless such best estimates
12	would result in goals that represent less than 0.4 percentage
13	point annual increases in total cumulative persisting annual
14	savings. The Commission may only establish goals that
15	represent less than 0.4 percentage point annual increases in
16	cumulative persisting annual savings if it can demonstrate,
17	based on clear and convincing evidence and through independent
18	analysis, that 0.4 percentage point increases are not
19	cost-effectively achievable. The Commission shall inform its
20	decision based on an energy efficiency potential study that
21	conforms to the requirements of subsection (f-5) of this
22	Section.
23	The difference between the cumulative persisting annual
24	savings goal for the applicable calendar year and the
25	cumulative persisting annual savings goal for the immediately

26 preceding calendar year is 0.8% for the period of January 1,

2018 through December 31, 2025 and 0.6% for the period of January 1, 2026 through December 31, 2030.

(b-20) Each electric utility subject to this Section may 3 include cost-effective voltage optimization measures in its 4 5 plans submitted under subsections (f) and (q) of this Section, and the costs incurred by a utility to implement the measures 6 7 under a Commission-approved plan shall be recovered under the provisions of Article IX or Section 16-108.5 of this Act. For 8 9 purposes of this Section, the measure life of voltage 10 optimization measures shall be 15 years. The measure life 11 period is independent of the depreciation rate of the voltage 12 optimization assets deployed. Utilities may claim savings from voltage optimization on circuits for more than 15 years if 13 14 they can demonstrate that they have made additional investments necessary to enable voltage optimization savings 15 16 to continue beyond 15 years. Such demonstrations must be 17 subject to the review of independent evaluation.

Within 270 days after June 1, 2017 (the effective date of 18 Public Act 99-906), an electric utility that serves less than 19 20 3,000,000 retail customers but more than 500,000 retail customers in the State shall file a plan with the Commission 21 22 that identifies the cost-effective voltage optimization 23 investment the electric utility plans to undertake through December 31, 2024. The Commission, after notice and hearing, 24 25 shall approve or approve with modification the plan within 120 26 days after the plan's filing and, in the order approving or

approving with modification the plan, the Commission shall adjust the applicable cumulative persisting annual savings goals set forth in subsection (b-15) to reflect any amount of cost-effective energy savings approved by the Commission that is greater than or less than the following cumulative persisting annual savings values attributable to voltage optimization for the applicable year:

8 (1) 0.0% of cumulative persisting annual savings for
9 the year ending December 31, 2018;

10 (2) 0.17% of cumulative persisting annual savings for
11 the year ending December 31, 2019;

12 (3) 0.17% of cumulative persisting annual savings for
13 the year ending December 31, 2020;

14 (4) 0.33% of cumulative persisting annual savings for
15 the year ending December 31, 2021;

16 (5) 0.5% of cumulative persisting annual savings for
17 the year ending December 31, 2022;

18 (6) 0.67% of cumulative persisting annual savings for
19 the year ending December 31, 2023;

20 (7) 0.83% of cumulative persisting annual savings for
21 the year ending December 31, 2024; and

(8) 1.0% of cumulative persisting annual savings for
the year ending December 31, 2025 <u>and all subsequent</u>
<u>years</u>.

(b-25) In the event an electric utility jointly offers an
 energy efficiency measure or program with a gas utility under

plans approved under this Section and Section 8-104 of this 1 2 Act, the electric utility may continue offering the program, including the gas energy efficiency measures, in the event the 3 gas utility discontinues funding the program. In that event, 4 5 the energy savings value associated with such other fuels shall be converted to electric energy savings on an equivalent 6 Btu basis for the premises. However, the electric utility 7 8 shall prioritize programs for low-income residential customers 9 to the extent practicable. An electric utility may recover the 10 costs of offering the gas energy efficiency measures under 11 this subsection (b-25).

12 For those energy efficiency measures or programs that save 13 both electricity and other fuels but are not jointly offered 14 with a gas utility under plans approved under this Section and 15 Section 8-104 or not offered with an affiliated gas utility 16 under paragraph (6) of subsection (f) of Section 8-104 of this 17 Act, the electric utility may count savings of fuels other than electricity toward the achievement of its annual savings 18 goal, and the energy savings value associated with such other 19 20 fuels shall be converted to electric energy savings on an equivalent Btu basis at the premises. 21

In no event shall more than 10% of each year's applicable annual total savings requirement incremental goal as defined in paragraph (7.5) (7) of subsection (g) of this Section be met through savings of fuels other than electricity.

26 (b-27) Beginning in 2022, an electric utility may offer

1	and promote measures that electrify space heating, water
2	heating, cooling, drying, cooking, industrial processes, and
3	other building and industrial end uses that would otherwise be
4	served by combustion of fossil fuel at the premises, provided
5	that the electrification measures reduce total energy
6	consumption at the premises. The electric utility may count
7	the reduction in energy consumption at the premises toward
8	achievement of its annual savings goals. The reduction in
9	energy consumption at the premises shall be calculated as the
10	difference between: (A) the reduction in Btu consumption of
11	fossil fuels as a result of electrification, converted to
12	kilowatt-hour equivalents by dividing by 3,412 Btu's per
13	kilowatt hour; and (B) the increase in kilowatt hours of
14	electricity consumption resulting from the displacement of
15	fossil fuel consumption as a result of electrification. An
16	electric utility may recover the costs of offering and
17	promoting electrification measures under this subsection
18	<u>(b-27)</u> .
19	In no event shall electrification savings counted toward
20	each year's applicable annual total savings requirement, as
21	defined in paragraph (7.5) of subsection (g) of this Section,
22	be greater than:
23	(1) 5% per year for each year from 2022 through 2025;
24	(2) 10% per year for each year from 2026 through 2029;
25	and
26	(3) 15% per year for 2030 and all subsequent years.

In addition, a minimum of 25% of all electrification savings 1 2 counted toward a utility's applicable annual total savings 3 requirement must be from electrification of end uses in low-income housing. The limitations on electrification savings 4 5 that may be counted toward a utility's annual savings goals are separate from and in addition to the subsection (b-25) 6 7 limitations governing the counting of the other fuel savings 8 resulting from efficiency measures and programs.

9 As part of the annual informational filing to the 10 Commission that is required under paragraph (9) of subsection 11 (g) of this Section, each utility shall identify the specific 12 electrification measures offered under this subjection (b-27); the quantity of each electrification measure that was 13 14 installed by its customers; the average total cost, average utility cost, average reduction in fossil fuel consumption, 15 and average increase in electricity consumption associated 16 17 with each electrification measure; the portion of installations of each electrification measure that were in 18 19 low-income single-family housing, low-income multifamily 20 housing, non-low-income single-family housing, non-low-income multifamily housing, commercial buildings, and industrial 21 22 facilities; and the quantity of savings associated with each 23 measure category in each customer category that are being 24 counted toward the utility's applicable annual total savings 25 requirement. Prior to installing an electrification measure, 26 the utility shall provide a customer with an estimate of the

1 <u>impact of the new measure on the customer's average monthly</u> 2 electric bill and total annual energy expenses.

3 (c) Electric utilities shall be responsible for overseeing the design, development, and filing of energy efficiency plans 4 5 with the Commission and may, as part of that implementation, 6 outsource various aspects of program development and 7 implementation. A minimum of 10%, for electric utilities that serve more than 3,000,000 retail customers in the State, and a 8 9 minimum of 7%, for electric utilities that serve less than 10 3,000,000 retail customers but more than 500,000 retail 11 customers in the State, of the utility's entire portfolio 12 funding level for a given year shall be used to procure 13 cost-effective energy efficiency measures from units of local 14 government, municipal corporations, school districts, public 15 housing, and community college districts, provided that a 16 minimum percentage of available funds shall be used to procure 17 energy efficiency from public housing, which percentage shall be equal to public housing's share of public building energy 18 19 consumption.

20 The utilities shall also implement energy efficiency 21 measures targeted at low-income households, which, for 22 purposes of this Section, shall be defined as households at or 23 below 80% of area median income, and expenditures to implement the measures shall be no less than \$40,000,000 $\frac{$25,000,000}{$25,000,000}$ per 24 25 year for electric utilities that serve more than 3,000,000 26 retail customers in the State and no less than \$13,000,000

\$8,350,000 per year for electric utilities that serve less 1 2 than 3,000,000 retail customers but more than 500,000 retail 3 customers in the State. The ratio of spending on efficiency programs targeted at low-income multifamily buildings to 4 5 spending on efficiency programs targeted at low-income single-family buildings shall be designed to achieve levels of 6 7 savings from each building type that are approximately proportional to the magnitude of cost-effective lifetime 8 9 savings potential in each building type. Investment in low-income whole-building weatherization programs shall 10 11 constitute a minimum of 80% of a utility's total budget 12 specifically dedicated to serving low-income customers.

The utilities shall work to bundle low-income energy 13 14 efficiency offerings with other programs that serve low-income 15 households to maximize the benefits going to these households. 16 The utilities shall market and implement low-income energy 17 efficiency programs in coordination with low-income assistance programs, Solar for All, and weatherization whenever 18 19 practicable. The program implementer shall walk the customer through the enrollment process for any programs for which the 20 21 customer is eligible. The utilities shall also pilot targeting 22 customers with high arrearages, high energy intensity (ratio 23 of energy usage divided by home or unit square footage), or 24 energy assistance programs with energy efficiency offerings, 25 and then track reduction in arrearages as a result of the 26 targeting. This targeting and bundling of low-income energy

programs shall be offered to both low-income single-family and multifamily customers (owners and residents).

3 The utilities shall invest in all health and safety measures appropriate and necessary for comprehensively 4 5 weatherizing a home or multifamily building, and shall implement a health and safety fund of 0.5 at least 15% of the 6 total income-qualified weatherization budget, for electric 7 8 utilities that serve more than 3,000,000 retail customers in 9 the State, and a minimum of 15% of the total portfolio budget, for electric utilities that serve less than 3,000,000 retail 10 11 customers but more than 500,000 retail customers in the State, 12 of the utility's entire portfolio funding level for a given year, that shall be used for the purpose of making grants for 13 14 technical assistance, construction, reconstruction, improvement, or repair of buildings to facilitate their 15 16 participation in the energy efficiency programs targeted at 17 low-income single-family and multifamily households. These funds may also be used for the purpose of making grants for 18 19 technical assistance, construction, reconstruction, improvement, or repair of the following buildings to 20 21 facilitate their participation in the energy efficiency 22 programs created by this Section: (1) buildings that are owned 23 or operated by registered 501(c)(3) public charities; and (2) 24 day care centers, day care homes, or group day care homes, as 25 defined under 89 Ill. Adm. Code Part 406, 407, or 408, respectively. Utilities shall also ensure that thermal 26

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insulating materials used for energy efficiency programs targeted at low-income single-family and multifamily households do not contain any substance that is a Category 1 respiratory sensitizer as defined by Appendix A to 29 CFR 1910.1200 (Health Hazard Criteria: A.4 Respiratory or Skin Sensitization) that was intentionally added or is present at greater than 0.1% (1000 ppm) by weight in the product.

8 Each electric utility shall assess opportunities to implement cost-effective energy efficiency measures 9 and 10 programs through a public housing authority or authorities 11 located in its service territory. If such opportunities are 12 identified, the utility shall propose such measures and 13 programs to address the opportunities. Expenditures to address such opportunities shall be credited toward the minimum 14 procurement and expenditure requirements set forth in this 15 16 subsection (c).

17 Implementation of energy efficiency measures and programs 18 targeted at low-income households should be contracted, when 19 it is practicable, to independent third parties that have 20 demonstrated capabilities to serve such households, with a 21 preference for not-for-profit entities and government agencies 22 that have existing relationships with or experience serving 23 low-income communities in the State.

Each electric utility shall develop and implement reporting procedures that address and assist in determining the amount of energy savings that can be applied to the 1 low-income procurement and expenditure requirements set forth 2 in this subsection (c). Each electric utility shall also track 3 the types and quantities or volumes of insulation and air 4 sealing materials, and their associated energy saving 5 benefits, installed in energy efficiency programs targeted at 6 low-income single-family and multifamily households.

7 The electric utilities shall participate in also convene a 8 low-income energy efficiency accountability advisory committee 9 ("the committee"), which will directly inform to assist in the 10 design, implementation, and evaluation of the low-income and 11 public-housing energy efficiency programs. The committee shall 12 be comprised of the electric utilities subject to the requirements of this Section, the gas utilities subject to the 13 requirements of Section 8-104.1 8-104 of this Act, the 14 15 utilities' low-income energy efficiency implementation 16 contractors, nonprofit organizations, community action agencies, advocacy groups, State and local governmental 17 agencies, public-housing organizations, and representatives of 18 community-based organizations, especially those living in or 19 20 working with environmental justice communities and BIPOC 21 communities. The committee shall be composed of 2 22 geographically differentiated subcommittees: one for 23 stakeholders in northern Illinois and one for stakeholders in central and southern Illinois. The subcommittees shall meet 24 25 together at least twice per year.

26 <u>There shall be one statewide leadership committee led by</u>

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1	and composed of community-based organizations that are
2	representative of BIPOC and environmental justice communities
3	and that includes equitable representation from BIPOC
4	communities. The leadership committee shall be composed of an
5	equal number of representatives from the 2 subcommittees. The
6	subcommittees shall address specific programs and issues, with
7	the leadership committee convening targeted workgroups as
8	needed. The leadership committee may elect to work with an
9	independent facilitator to solicit and organize feedback,
10	recommendations and meeting participation from a wide variety
11	of community-based stakeholders. If a facilitator is used,
12	they shall be fair and responsive to the needs of all
13	stakeholders involved in the committee.
14	All committee meetings must be accessible, with rotating
15	locations if meetings are held in-person, virtual
15 16	locations if meetings are held in-person, virtual participation options, and materials and agendas circulated in
16	participation options, and materials and agendas circulated in
16 17	participation options, and materials and agendas circulated in advance.
16 17 18	participation options, and materials and agendas circulated in advance. There shall also be opportunities for direct input by
16 17 18 19	participation options, and materials and agendas circulated in advance. There shall also be opportunities for direct input by committee members outside of committee meetings, such as via
16 17 18 19 20	participation options, and materials and agendas circulated in advance. <u>There shall also be opportunities for direct input by</u> <u>committee members outside of committee meetings, such as via</u> <u>individual meetings, surveys, emails and calls, to ensure</u>
16 17 18 19 20 21	participation options, and materials and agendas circulated in advance. <u>There shall also be opportunities for direct input by</u> <u>committee members outside of committee meetings, such as via</u> <u>individual meetings, surveys, emails and calls, to ensure</u> <u>robust participation by stakeholders with limited capacity and</u>
16 17 18 19 20 21 22	participation options, and materials and agendas circulated in advance. There shall also be opportunities for direct input by committee members outside of committee meetings, such as via individual meetings, surveys, emails and calls, to ensure robust participation by stakeholders with limited capacity and ability to attend committee meetings. Committee meetings shall
16 17 18 19 20 21 22 23	participation options, and materials and agendas circulated in advance. There shall also be opportunities for direct input by committee members outside of committee meetings, such as via individual meetings, surveys, emails and calls, to ensure robust participation by stakeholders with limited capacity and ability to attend committee meetings. Committee meetings shall emphasize opportunities to bundle and coordinate delivery of

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1	opportunities for stakeholders to learn more about these
2	additional offerings, and the committee shall assist in
3	figuring out the best methods for coordinated delivery and
4	implementation of offerings when serving low-income
5	communities. The committee shall directly and equitably
6	influence and inform utility low-income and public-housing
7	energy efficiency programs and priorities. Participating
8	utilities shall implement recommendations from the committee
9	whenever possible.
10	Participating utilities shall track and report how input
11	from the committee has led to new approaches and changes in
12	their energy efficiency portfolios. This reporting shall occur
13	at committee meetings and in quarterly energy efficiency
14	reports to the Stakeholder Advisory Group and Illinois
15	Commerce Commission, and other relevant reporting mechanisms.
16	Participating utilities shall also report on relevant equity
17	data and metrics requested by the committee, such as energy
18	burden data, geographic, racial, and other relevant
19	demographic data on where programs are being delivered and
20	what populations programs are serving.
21	The Illinois Commerce Commission shall oversee and have
22	relevant staff participate in the committee. The committee
23	shall have a budget of 0.25% of each utility's entire
24	efficiency portfolio funding for a given year. The budget
25	shall be overseen by the Commission. The budget shall be used
26	to provide grants for community-based organizations serving on

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the leadership committee, stipends for community-based 1 2 organizations participating in the committee, grants for 3 community-based organizations to do energy efficiency outreach and education, and relevant meeting needs as determined by the 4 5 leadership committee. The education and outreach shall include, but is not limited to, basic energy efficiency 6 education, information about low-income energy efficiency 7 8 programs, and information on the committee's purpose, structure, and activities. 9

10 (d) Notwithstanding any other provision of law to the 11 contrary, a utility providing approved energy efficiency 12 measures and, if applicable, demand-response measures in the 13 State shall be permitted to recover all reasonable and prudently incurred costs of those measures from all retail 14 customers, except as provided in subsection (1) of this 15 16 Section, as follows, provided that nothing in this subsection 17 (d) permits the double recovery of such costs from customers:

(1) The utility may recover its costs through an 18 automatic adjustment clause tariff filed with and approved 19 20 by the Commission. The tariff shall be established outside 21 the context of a general rate case. Each year the 22 Commission shall initiate a review to reconcile anv 23 amounts collected with the actual costs and to determine the required adjustment to the annual tariff factor to 24 match annual expenditures. To enable the financing of the 25 26 incremental capital expenditures, including regulatory

assets, for electric utilities that serve less than 3,000,000 retail customers but more than 500,000 retail customers in the State, the utility's actual year-end capital structure that includes a common equity ratio, excluding goodwill, of up to and including 50% of the total capital structure shall be deemed reasonable and used to set rates.

8 (2) A utility may recover its costs through an energy 9 efficiency formula rate approved by the Commission under a 10 filing under subsections (f) and (g) of this Section, 11 which shall specify the cost components that form the 12 basis of the rate charged to customers with sufficient specificity to operate in a standardized manner and be 13 14 updated annually with transparent information that 15 reflects the utility's actual costs to be recovered during 16 the applicable rate year, which is the period beginning 17 with the first billing day of January and extending through the last billing day of the following December. 18 The energy efficiency formula rate shall be implemented 19 20 through filed with the Commission а tariff under 21 subsections (f) and (q) of this Section that is consistent 22 with the provisions of this paragraph (2) and that shall 23 be applicable to all delivery services customers. The 24 Commission shall conduct an investigation of the tariff in 25 a manner consistent with the provisions of this paragraph 26 (2), subsections (f) and (q) of this Section, and the

1 provisions of Article IX of this Act to the extent they do 2 not conflict with this paragraph (2). The energy 3 efficiency formula rate approved by the Commission shall 4 remain in effect at the discretion of the utility and 5 shall do the following:

6 (A) Provide for the recovery of the utility's actual costs incurred under this Section that are 7 prudently incurred and reasonable in amount consistent 8 9 with Commission practice and law. The sole fact that a 10 cost differs from that incurred in a prior calendar 11 year or that an investment is different from that made 12 in a prior calendar year shall not imply the 13 unreasonableness imprudence or of that cost or 14 investment.

15 (B) Reflect the utility's actual year-end capital 16 structure for the applicable calendar year, excluding 17 goodwill, subject to a determination of prudence and reasonableness consistent with Commission practice and 18 19 law. To enable the financing of the incremental 20 capital expenditures, including regulatory assets, for electric utilities that serve less than 3,000,000 21 22 retail customers but more than 500,000 retail 23 customers in the State, a participating electric 24 utility's actual year-end capital structure that 25 includes a common equity ratio, excluding goodwill, of 26 up to and including 50% of the total capital structure

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shall be deemed reasonable and used to set rates.

(C) Include a cost of equity, which shall be calculated as the sum of the following:

4 (i) the average for the applicable calendar
5 year of the monthly average yields of 30-year U.S.
6 Treasury bonds published by the Board of Governors
7 of the Federal Reserve System in its weekly H.15
8 Statistical Release or successor publication; and

(ii) 580 basis points.

10 At such time as the Board of Governors of the 11 Federal Reserve System ceases to include the monthly 12 average yields of 30-year U.S. Treasury bonds in its 13 weekly H.15 Statistical Release or successor 14 publication, the monthly average yields of the U.S. 15 Treasury bonds then having the longest duration 16 published by the Board of Governors in its weekly H.15 17 Statistical Release or successor publication shall instead be used for purposes of this paragraph (2). 18

(D) Permit and set forth protocols, subject to a
determination of prudence and reasonableness
consistent with Commission practice and law, for the
following:

(i) recovery of incentive compensation expense
 that is based on the achievement of operational
 metrics, including metrics related to budget
 controls, outage duration and frequency, safety,

customer service, efficiency and productivity, and 1 2 environmental compliance; however, this protocol 3 shall not apply if such expense related to costs incurred under this Section is recovered under 4 Article IX or Section 16-108.5 of this Act; 5 6 incentive compensation expense that is based on 7 net income or an affiliate's earnings per share shall not be recoverable under the 8 energy 9 efficiency formula rate;

10 (ii) recovery of pension and other 11 post-employment benefits expense, provided that 12 such costs are supported by an actuarial study; 13 however, this protocol shall not apply if such 14 expense related to costs incurred under this 15 Section is recovered under Article IX or Section 16 16-108.5 of this Act;

17 (iii) recovery of existing regulatory assets
18 over the periods previously authorized by the
19 Commission;

20 (iv) as described in subsection (e), 21 amortization of costs incurred under this Section; 22 and

(v) projected, weather normalized billing
 determinants for the applicable rate year.

(E) Provide for an annual reconciliation, as
 described in paragraph (3) of this subsection (d),

1 less any deferred taxes related to the reconciliation, 2 with interest at an annual rate of return equal to the 3 utility's weighted average cost of capital, including a revenue conversion factor calculated to recover or 4 5 refund all additional income taxes that may be payable 6 or receivable as a result of that return, of the energy 7 efficiency revenue requirement reflected in rates for each calendar year, beginning with the calendar year 8 in which the utility files its energy efficiency 9 10 formula rate tariff under this paragraph (2), with 11 what the revenue requirement would have been had the 12 actual cost information for the applicable calendar year been available at the filing date. 13

14 The utility shall file, together with its tariff, the 15 projected costs to be incurred by the utility during the 16 rate year under the utility's multi-year plan approved under subsections (f) and (g) of this Section, including, 17 but not limited to, the projected capital investment costs 18 19 projected regulatory asset balances and with 20 correspondingly updated depreciation and amortization 21 reserves and expense, that shall populate the energy 22 efficiency formula rate and set the initial rates under 23 the formula.

The Commission shall review the proposed tariff in conjunction with its review of a proposed multi-year plan, as specified in paragraph (5) of subsection (g) of this 1 Section. The review shall be based on the same evidentiary 2 standards, including, but not limited to, those concerning 3 the prudence and reasonableness of the costs incurred by the utility, the Commission applies in a hearing to review 4 5 a filing for a general increase in rates under Article IX 6 of this Act. The initial rates shall take effect beginning 7 with the January monthly billing period following the Commission's approval. 8

9 The tariff's rate design and cost allocation across 10 customer classes shall be consistent with the utility's 11 automatic adjustment clause tariff in effect on June 1, 12 2017 (the effective date of Public Act 99-906); however, 13 the Commission may revise the tariff's rate design and 14 cost allocation in subsequent proceedings under paragraph 15 (3) of this subsection (d).

16 If the energy efficiency formula rate is terminated, 17 the then current rates shall remain in effect until such 18 time as the energy efficiency costs are incorporated into 19 new rates that are set under this subsection (d) or 20 Article IX of this Act, subject to retroactive rate 21 adjustment, with interest, to reconcile rates charged with 22 actual costs.

(3) The provisions of this paragraph (3) shall only
apply to an electric utility that has elected to file an
energy efficiency formula rate under paragraph (2) of this
subsection (d). Subsequent to the Commission's issuance of

an order approving the utility's energy efficiency formula 1 2 rate structure and protocols, and initial rates under 3 paragraph (2) of this subsection (d), the utility shall file, on or before June 1 of each year, with the Chief 4 Clerk of the Commission its updated cost inputs to the 5 6 energy efficiency formula rate for the applicable rate 7 year and the corresponding new charges, as well as the 8 information described in paragraph (9) of subsection (q) 9 of this Section. Each such filing shall conform to the 10 following requirements and include the following 11 information:

12 (A) The inputs to the energy efficiency formula 13 rate for the applicable rate year shall be based on the 14 projected costs to be incurred by the utility during 15 the rate year under the utility's multi-year plan 16 approved under subsections (f) and (q) of this 17 Section, including, but not limited to, projected capital investment costs and projected regulatory 18 19 asset balances with correspondingly updated 20 depreciation and amortization reserves and expense. The filing shall also include a reconciliation of the 21 22 energy efficiency revenue requirement that was in 23 effect for the prior rate year (as set by the cost 24 inputs for the prior rate year) with the actual 25 requirement for the prior revenue rate year 26 (determined using a year-end rate base) that uses

amounts reflected in the applicable FERC Form 1 that 1 2 reports the actual costs for the prior rate year. Any 3 over-collection or under-collection indicated by such reconciliation shall be reflected as a credit against, 4 5 or recovered as an additional charge to, respectively, 6 with interest calculated at a rate equal to the 7 utility's weighted average cost of capital approved by the Commission for the prior rate year, the charges 8 9 for the applicable rate year. Such over-collection or 10 under-collection shall be adjusted to remove any 11 deferred taxes related to the reconciliation, for 12 purposes of calculating interest at an annual rate of 13 return equal to the utility's weighted average cost of 14 capital approved by the Commission for the prior rate 15 year, including a revenue conversion factor calculated 16 to recover or refund all additional income taxes that 17 may be payable or receivable as a result of that 18 return. Each reconciliation shall be certified by the 19 participating utility in the same manner that FERC 20 Form 1 is certified. The filing shall also include the any, resulting from 21 charge or credit, if the 22 calculation required by subparagraph (E) of paragraph 23 (2) of this subsection (d).

Notwithstanding any other provision of law to the contrary, the intent of the reconciliation is to ultimately reconcile both the revenue requirement

reflected in rates for each calendar year, beginning 1 2 with the calendar year in which the utility files its 3 energy efficiency formula rate tariff under paragraph (2) of this subsection (d), with what the revenue 4 5 requirement determined using a year-end rate base for 6 the applicable calendar year would have been had the 7 actual cost information for the applicable calendar year been available at the filing date. 8

9 For purposes of this Section, "FERC Form 1" means 10 the Annual Report of Major Electric Utilities, 11 Licensees and Others that electric utilities are 12 required to file with the Federal Energy Regulatory 13 Commission under the Federal Power Act, Sections 3, 14 4(a), 304 and 209, modified as necessary to be 15 consistent with 83 Ill. Admin. Code Part 415 as of May 16 1, 2011. Nothing in this Section is intended to allow 17 costs that are not otherwise recoverable to be recoverable by virtue of inclusion in FERC Form 1. 18

(B) The new charges shall take effect beginning on the first billing day of the following January billing period and remain in effect through the last billing day of the next December billing period regardless of whether the Commission enters upon a hearing under this paragraph (3).

(C) The filing shall include relevant andnecessary data and documentation for the applicable

rate year. Normalization adjustments shall not be
 required.

Within 45 days after the utility files its annual 3 update of cost inputs to the energy efficiency formula 4 5 rate, the Commission shall with reasonable notice, initiate a proceeding concerning whether the projected 6 7 costs to be incurred by the utility and recovered during 8 the applicable rate year, and that are reflected in the 9 inputs to the energy efficiency formula rate, are 10 consistent with the utility's approved multi-year plan 11 under subsections (f) and (g) of this Section and whether 12 the costs incurred by the utility during the prior rate 13 year were prudent and reasonable. The Commission shall 14 also have the authority to investigate the information and 15 data described in paragraph (9) of subsection (g) of this 16 Section, including the proposed adjustment to the 17 utility's return on equity component of its weighted average cost of capital. During the course of the 18 19 proceeding, each objection shall be stated with 20 particularity and evidence provided in support thereof, after which the utility shall have the opportunity to 21 22 rebut the evidence. Discovery shall be allowed consistent 23 with the Commission's Rules of Practice, which Rules of 24 Practice shall be enforced by the Commission or the 25 assigned administrative law judge. The Commission shall 26 apply the same evidentiary standards, including, but not

1 limited to, those concerning the prudence and 2 reasonableness of the costs incurred by the utility, 3 during the proceeding as it would apply in a proceeding to review a filing for a general increase in rates under 4 5 Article IX of this Act. The Commission shall not, however, have the authority in a proceeding under this paragraph 6 7 (3) to consider or order any changes to the structure or protocols of the energy efficiency formula rate approved 8 9 (2) of this subsection (d). under paragraph In а 10 proceeding under this paragraph (3), the Commission shall 11 enter its order no later than the earlier of 195 days after 12 the utility's filing of its annual update of cost inputs to the energy efficiency formula rate or December 15. The 13 14 utility's proposed return on equity calculation, as 15 described in paragraphs (7) through (9) of subsection (g) 16 of this Section, shall be deemed the final, approved 17 calculation on December 15 of the year in which it is filed unless the Commission enters an order on or before 18 19 December 15, after notice and hearing, that modifies such calculation consistent with this Section. The Commission's 20 21 determinations of the prudence and reasonableness of the 22 costs incurred, and determination of such return on equity 23 calculation, for the applicable calendar year shall be 24 final upon entry of the Commission's order and shall not 25 be subject to reopening, reexamination, or collateral 26 attack in any other Commission proceeding, case, docket,

order, rule, or regulation; however, nothing in this paragraph (3) shall prohibit a party from petitioning the Commission to rehear or appeal to the courts the order under the provisions of this Act.

5 (e) Beginning on June 1, 2017 (the effective date of Public Act 99-906), a utility subject to the requirements of 6 7 this Section may elect to defer, as a regulatory asset, up to the full amount of its expenditures incurred under this 8 9 Section for each annual period, including, but not limited to, 10 any expenditures incurred above the funding level set by 11 subsection (f) of this Section for a given year. The total 12 expenditures deferred as a regulatory asset in a given year 13 shall be amortized and recovered over a period that is equal to the weighted average of the energy efficiency measure lives 14 15 implemented for that year that are reflected in the regulatory 16 asset. The unamortized balance shall be recognized as of 17 December 31 for a given year. The utility shall also earn a return on the total of the unamortized balances of all of the 18 19 energy efficiency regulatory assets, less any deferred taxes 20 related to those unamortized balances, at an annual rate equal 21 to the utility's weighted average cost of capital that 22 includes, based on a year-end capital structure, the utility's 23 actual cost of debt for the applicable calendar year and a cost of equity, which shall be calculated as the sum of the (i) the 24 25 average for the applicable calendar year of the monthly 26 average yields of 30-year U.S. Treasury bonds published by the

Board of Governors of the Federal Reserve System in its weekly 1 2 H.15 Statistical Release or successor publication; and (ii) 3 580 basis points, including a revenue conversion factor calculated to recover or refund all additional income taxes 4 that may be payable or receivable as a result of that return. 5 6 Capital investment costs shall be depreciated and recovered 7 over their useful lives consistent with generally accepted 8 accounting principles. The weighted average cost of capital 9 shall be applied to the capital investment cost balance, less 10 any accumulated depreciation and accumulated deferred income 11 taxes, as of December 31 for a given year.

12 When an electric utility creates a regulatory asset under 13 the provisions of this Section, the costs are recovered over a 14 period during which customers also receive a benefit which is 15 in the public interest. Accordingly, it is the intent of the 16 General Assembly that an electric utility that elects to 17 create a regulatory asset under the provisions of this Section shall recover all of the associated costs as set forth in this 18 19 Section. After the Commission has approved the prudence and reasonableness of the costs that comprise the regulatory 20 21 asset, the electric utility shall be permitted to recover all 22 such costs, and the value and recoverability through rates of 23 the associated regulatory asset shall not be limited, altered, 24 impaired, or reduced.

(f) Beginning in 2017, each electric utility shall file an
 energy efficiency plan with the Commission to meet the energy

efficiency standards for the next applicable multi-year period beginning January 1 of the year following the filing, according to the schedule set forth in paragraphs (1) through (3) of this subsection (f). If a utility does not file such a plan on or before the applicable filing deadline for the plan, it shall face a penalty of \$100,000 per day until the plan is filed.

8 (1) No later than 30 days after June 1, 2017 (the 9 effective date of Public Act 99-906), each electric 10 utility shall file a 4-year energy efficiency plan 11 commencing on January 1, 2018 that is designed to achieve 12 the cumulative persisting annual savings goals specified 13 in paragraphs (1) through (4) of subsection (b-5) of this 14 Section or in paragraphs (1) through (4) of subsection 15 (b-15) of this Section, as applicable, through 16 implementation of energy efficiency measures; however, the 17 goals may be reduced if the utility's expenditures are limited pursuant to subsection (m) of this Section or, for 18 19 a utility that serves less than 3,000,000 retail customers, if each of the following conditions are met: 20 (A) the plan's analysis and forecasts of the utility's 21 22 ability to acquire energy savings demonstrate that 23 achievement of such goals is not cost effective; and (B) the amount of energy savings achieved by the utility as 24 25 determined by the independent evaluator for the most 26 recent year for which savings have been evaluated

1 preceding the plan filing was less than the average annual 2 amount of savings required to achieve the goals for the 3 applicable 4-year plan period. Except as provided in subsection (m) of this Section, annual increases 4 in 5 cumulative persisting annual savings goals during the applicable 4-year plan period shall not be reduced to 6 amounts that are less than the 7 maximum amount of 8 cumulative persisting annual savings that is forecast to 9 be cost-effectively achievable during the 4-year plan 10 period. The Commission shall review any proposed goal 11 reduction as part of its review and approval of the 12 utility's proposed plan.

(2) No later than March 1, 2021, each electric utility 13 14 shall file a 4-year energy efficiency plan commencing on 15 January 1, 2022 that is designed to achieve the cumulative 16 persisting annual savings goals specified in paragraphs 17 (5) through (8) of subsection (b-5) of this Section or in paragraphs (5) through (8) of subsection (b-15) of this 18 19 Section, as applicable, through implementation of energy 20 efficiency measures; however, the goals may be reduced if 21 either (1) clear and convincing evidence demonstrates, 22 through independent analysis, that the expenditure limits 23 in subsection (m) of this Section preclude full 24 achievement of the goals or (2) the utility's expenditures 25 are limited pursuant to subsection (m) of this Section or, 26 each of the following conditions are met: (A) the plan's

analysis and forecasts of the utility's ability to acquire 1 savings demonstrate by clear and convincing 2 energy 3 evidence and through independent analysis that achievement of such goals is not cost effective; and (B) the amount of 4 energy savings achieved by the utility as determined by 5 6 the independent evaluator for the most recent year for 7 which savings have been evaluated preceding the plan filing was less than the average annual amount of savings 8 9 required to achieve the goals for the applicable 4-year 10 plan period. If there is not clear and convincing evidence 11 that achieving the savings goals specified in paragraph 12 (b-5) or (b-15) of this Section is possible both cost-effectively and within the expenditure limits in 13 14 subsection (m), such savings goals shall not be reduced. 15 Except as provided in subsection (m) of this Section, 16 annual increases in cumulative persisting annual savings 17 goals during the applicable 4-year plan period shall not be reduced to amounts that are less than the maximum 18 19 amount of cumulative persisting annual savings that is forecast to be cost-effectively achievable during the 20 21 4-year plan period. The Commission shall review any 22 proposed goal reduction as part of its review and approval 23 of the utility's proposed plan, taking into account the 24 results of the potential study required by subsection 25 (f-5) of this Section. 26 (3) No later than March 1, 2025, each electric utility

1	shall file a <u>4-year</u> 5-year energy efficiency plan
2	commencing on January 1, 2026 that is designed to achieve
3	the cumulative persisting annual savings goals specified
4	in paragraphs (9) through (12) (13) of subsection (b-5) of
5	this Section or in paragraphs (9) through <u>(12)</u> (13) of
6	subsection (b-15) of this Section, as applicable, through
7	implementation of energy efficiency measures; however, the
8	goals may be reduced if either (1) clear and convincing
9	evidence demonstrates, through independent analysis, that
10	the expenditure limits in subsection (m) of this Section
11	preclude full achievement of the goals or (2) the
12	utility's expenditures are limited pursuant to subsection
13	(m) of this Section or, each of the following conditions
14	are met: (A) the plan's analysis and forecasts of the
15	utility's ability to acquire energy savings demonstrate \underline{by}
16	clear and convincing evidence and through independent
17	analysis that achievement of such goals is not cost
18	effective; and (B) the amount of energy savings achieved
19	by the utility as determined by the independent evaluator
20	for the most recent year for which savings have been
21	evaluated preceding the plan filing was less than the
22	average annual amount of savings required to achieve the
23	goals for the applicable 4 -year 5 -year plan period. If
24	there is not clear and convincing evidence that achieving
25	the savings goals specified in paragraphs (b-5) or (b-15)
26	of this Section is possible both cost-effectively and

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within the expenditure limits in subsection (m), such 1 2 savings goals shall not be reduced. Except as provided in 3 subsection (m) of this Section, annual increases in cumulative persisting annual savings goals during the 4 5 applicable 4-year 5-year plan period shall not be reduced to amounts that are less than the maximum amount of 6 7 cumulative persisting annual savings that is forecast to 8 be cost-effectively achievable during the 4-year 5-year 9 plan period. The Commission shall review any proposed goal 10 reduction as part of its review and approval of the 11 utility's proposed plan, taking into account the results 12 of the potential study required by subsection (f-5) of 13 this Section. 14 (4) No later than March 1, 2029, and every 4 years thereafter, each electric utility shall file a 4-year 15 16 energy efficiency plan commencing on January 1, 2030, and 17 every 4 years thereafter, respectively, that is designed to achieve the cumulative persisting annual savings goals 18 19 established by the Illinois Commerce Commission pursuant to direction of subsections (b-5) and (b-15) of this

20to direction of subsections (b-5) and (b-15) of this21Section, as applicable, through implementation of energy22efficiency measures; however, the goals may be reduced if23either (1) clear and convincing evidence and independent24analysis demonstrates that the expenditure limits in25subsection (m) of this Section preclude full achievement26of the goals or (2) each of the following conditions are

1	met: (A) the plan's analysis and forecasts of the
2	utility's ability to acquire energy savings demonstrate by
3	clear and convincing evidence and through independent
4	analysis that achievement of such goals is not
5	cost-effective; and (B) the amount of energy savings
6	achieved by the utility as determined by the independent
7	evaluator for the most recent year for which savings have
8	been evaluated preceding the plan filing was less than the
9	average annual amount of savings required to achieve the
10	goals for the applicable 4-year plan period. If there is
11	not clear and convincing evidence that achieving the
12	savings goals specified in paragraphs (b-5) or (b-15) of
13	this Section is possible both cost-effectively and within
14	the expenditure limits in subsection (m), such savings
15	goals shall not be reduced. Except as provided in
16	subsection (m) of this Section, annual increases in
17	cumulative persisting annual savings goals during the
18	applicable 4-year plan period shall not be reduced to
19	amounts that are less than the maximum amount of
20	cumulative persisting annual savings that is forecast to
21	be cost-effectively achievable during the 4-year plan
22	period. The Commission shall review any proposed goal
23	reduction as part of its review and approval of the
24	utility's proposed plan.
25	Each utility's plan shall set forth the utility's

26 proposals to meet the energy efficiency standards identified

in subsection (b-5) or (b-15), as applicable and as such 1 2 standards may have been modified under this subsection (f), taking into account the unique circumstances of the utility's 3 service territory and results of an energy efficiency 4 5 potential study as described in subsection (f-5) of this 6 Section. For those plans commencing on January 1, 2018, the 7 Commission shall seek public comment on the utility's plan and 8 shall issue an order approving or disapproving each plan no 9 later than 105 days after June 1, 2017 (the effective date of 10 Public Act 99-906). For those plans commencing after December 11 31, 2021, the Commission shall seek public comment on the 12 utility's plan and shall issue an order approving or disapproving each plan within 6 months after its submission. 13 14 If the Commission disapproves a plan, the Commission shall, 15 within 30 days, describe in detail the reasons for the 16 disapproval and describe a path by which the utility may file a 17 revised draft of the plan to address the Commission's concerns satisfactorily. If the utility does not refile with the 18 19 Commission within 60 days, the utility shall be subject to 20 penalties at a rate of \$100,000 per day until the plan is filed. This process shall continue, and penalties shall 21 22 accrue, until the utility has successfully filed a portfolio 23 of energy efficiency and demand-response measures. Penalties shall be deposited into the Energy Efficiency Trust Fund. 24

(g) In submitting proposed plans and funding levels under
 subsection (f) of this Section to meet the savings goals

1 identified in subsection (b-5) or (b-15) of this Section, as 2 applicable, the utility shall:

(1) Demonstrate that its proposed energy efficiency
measures will achieve the applicable requirements that are
identified in subsection (b-5) or (b-15) of this Section,
as modified by subsection (f) of this Section.

(2) (Blank). Present specific proposals to implement
 new building and appliance standards that have been placed
 into effect.

(2.5) Demonstrate consideration of program options for 10 11 (A) advancing new building codes, appliance standards, and 12 municipal regulations governing existing and new building efficiency improvements and (B) supporting efforts to 13 14 improve compliance with new building codes, appliance 15 standards and municipal regulations, as potentially 16 cost-effective means of acquiring energy savings to count 17 toward savings goals.

18 (3) Demonstrate that its overall portfolio of 19 measures, not including low-income programs described in 20 subsection (c) of this Section, is cost-effective using 21 the total resource cost test or complies with paragraphs 22 (1) through (3) of subsection (f) of this Section and 23 represents a diverse cross-section of opportunities for 24 customers of all rate classes, other than those customers 25 described in subsection (l) of this Section, to 26 participate in the programs. Individual measures need not

1 be cost effective.

2	(3.5) Demonstrate that the utility's plan integrates
3	the delivery of energy efficiency programs with natural
4	gas efficiency programs, programs promoting distributed
5	solar, programs promoting demand response and other
6	efforts to address bill payment issues, including, but not
7	limited to, LIHEAP and the Percentage of Income Payment
8	Plan, to the extent such integration is practical and has
9	the potential to enhance customer engagement, minimize
10	market confusion, or reduce administrative costs.

11 (4) Present a third-party energy efficiency 12 implementation program subject to the following 13 requirements:

(A) beginning with the year commencing January 1, 14 2019, electric utilities that 15 serve more than 16 3,000,000 retail customers in the State shall fund 17 third-party energy efficiency programs in an amount 18 that is no less than \$25,000,000 per year, and electric utilities that serve less than 3,000,000 19 20 retail customers but more than 500,000 retail 21 customers in the State shall fund third-party energy efficiency programs in an amount that is no less than 22 23 \$8,350,000 per year;

(B) during 2018, the utility shall conduct a
 solicitation process for purposes of requesting
 proposals from third-party vendors for those

1 third-party energy efficiency programs to be offered 2 during one or more of the years commencing January 1, 3 2019, January 1, 2020, and January 1, 2021; for those multi-year plans commencing on January 1, 2022 and 4 5 January 1, 2026, the utility shall conduct a 6 solicitation process during 2021 and 2025, 7 respectively, for purposes of requesting proposals from third-party vendors for those third-party energy 8 9 efficiency programs to be offered during one or more 10 years of the respective multi-year plan period; for 11 each solicitation process, the utility shall identify 12 the sector, technology, or geographical area for which 13 it is seeking requests for proposals; the solicitation 14 process must be either for programs that fill gaps in the utility's program portfolio and for programs that 15 16 target low-income customers, business sectors, 17 building types, geographies, or other specific parts of its customer base with initiatives that would be 18 19 more effective at reaching these customer segments 20 than the utilities' programs filed in its energy 21 efficiency plans;

22 (C) the utility shall propose the bidder 23 qualifications, performance measurement process, and 24 contract structure, which must include a performance 25 payment mechanism and general terms and conditions; 26 the proposed qualifications, process, and structure 1

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shall be subject to Commission approval; and

2 (D) the utility shall retain an independent third 3 party to score the proposals received through the 4 solicitation process described in this paragraph (4), 5 rank them according to their cost per lifetime 6 kilowatt-hours saved, and assemble the portfolio of 7 third-party programs.

8 The electric utility shall recover all costs 9 associated with Commission-approved, third-party 10 administered programs regardless of the success of those 11 programs.

12 (4.5)Implement cost-effective demand-response measures to reduce peak demand by 0.1% over the prior year 13 14 for eligible retail customers, as defined in Section 15 16-111.5 of this Act, and for customers that elect hourly 16 service from the utility pursuant to Section 16-107 of 17 this Act, provided those customers have not been declared competitive. This requirement continues until December 31, 18 2026. 19

20 (5) Include a proposed or revised cost-recovery tariff mechanism, as provided for under subsection (d) of this 21 22 Section, to fund the proposed energy efficiency and 23 demand-response measures and to ensure the recovery of the 24 prudently and reasonably incurred costs of 25 Commission-approved programs.

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(6) Provide for an annual independent evaluation of

the performance of the cost-effectiveness of the utility's portfolio of measures, as well as a full review of the multi-year plan results of the broader net program impacts and, to the extent practical, for adjustment of the measures on a going-forward basis as a result of the evaluations. The resources dedicated to evaluation shall not exceed 3% of portfolio resources in any given year.

8 (7) For electric utilities that serve more than
9 3,000,000 retail customers in the State:

10 (A) Through December 31, 2025, provide for an 11 adjustment to the return on equity component of the 12 utility's weighted average cost of capital calculated 13 under subsection (d) of this Section:

14 (i) If the independent evaluator determines 15 that the utility achieved a cumulative persisting 16 annual savings that is less than the applicable 17 annual incremental goal, then the return on equity component shall be reduced by a maximum of 200 18 19 basis points in the event that the utility 20 achieved no more than 75% of such goal. If the utility achieved more than 75% of the applicable 21 22 annual incremental goal but less than 100% of such 23 goal, then the return on equity component shall be 24 reduced by 8 basis points for each percent by 25 which the utility failed to achieve the goal.

(ii) If the independent evaluator determines

that the utility achieved a cumulative persisting 1 2 annual savings that is more than the applicable 3 annual incremental goal, then the return on equity component shall be increased by a maximum of 200 4 basis points in the event that the utility 5 6 achieved at least 125% of such goal. If the 7 utility achieved more than 100% of the applicable 8 annual incremental goal but less than 125% of such 9 goal, then the return on equity component shall be 10 increased by 8 basis points for each percent by 11 which the utility achieved above the goal. If the 12 applicable annual incremental goal was reduced under paragraphs (1) or (2) of subsection (f) of 13 14 this Section, then the following adjustments shall 15 be made to the calculations described in this item 16 (ii):

(aa) the calculation for determining achievement that is at least 125% of the applicable annual incremental goal shall use the unreduced applicable annual incremental goal to set the value; and

22 (bb) the calculation for determining 23 achievement that is less than 125% but more 24 than 100% of the applicable annual incremental 25 goal shall use the reduced applicable annual 26 incremental goal to set the value for 100%

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1achievement of the goal and shall use the2unreduced goal to set the value for 125%3achievement. The 8 basis point value shall4also be modified, as necessary, so that the5200 basis points are evenly apportioned among6each percentage point value between 100% and7125% achievement.

8 (B) For the period January 1, 2026 through 9 December 31, <u>2029 and in all subsequent 4-year periods</u> 10 2030, provide for an adjustment to the return on 11 equity component of the utility's weighted average 12 cost of capital calculated under subsection (d) of 13 this Section:

14 (i) If the independent evaluator determines 15 that the utility achieved a cumulative persisting 16 annual savings that is less than the applicable 17 annual incremental goal, then the return on equity component shall be reduced by a maximum of 200 18 19 basis points in the event that the utility 20 achieved no more than 66% of such goal. If the 21 utility achieved more than 66% of the applicable 22 annual incremental goal but less than 100% of such 23 goal, then the return on equity component shall be 24 reduced by 6 basis points for each percent by 25 which the utility failed to achieve the goal.

(ii) If the independent evaluator determines

that the utility achieved a cumulative persisting 1 2 annual savings that is more than the applicable 3 annual incremental goal, then the return on equity component shall be increased by a maximum of 200 4 5 basis points in the event that the utility 6 achieved at least 134% of such goal. If the 7 utility achieved more than 100% of the applicable annual incremental goal but less than 134% of such 8 9 goal, then the return on equity component shall be increased by 6 basis points for each percent by 10 11 which the utility achieved above the goal. If the 12 applicable annual incremental goal was reduced 13 under paragraph (3) of subsection (f) of this 14 Section, then the following adjustments shall be 15 made to the calculations described in this item 16 (ii):

(aa) the calculation for determining achievement that is at least 134% of the applicable annual incremental goal shall use the unreduced applicable annual incremental goal to set the value; and

22 (bb) the calculation for determining 23 achievement that is less than 134% but more 24 than 100% of the applicable annual incremental 25 goal shall use the reduced applicable annual 26 incremental goal to set the value for 100%

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1achievement of the goal and shall use the2unreduced goal to set the value for 134%3achievement. The 6 basis point value shall4also be modified, as necessary, so that the5200 basis points are evenly apportioned among6each percentage point value between 100% and7134% achievement.

8 (C) Notwithstanding the provisions of 9 subparagraphs (A) and (B) of this paragraph (7), if 10 the applicable annual incremental goal for an electric 11 utility is ever less than 0.6% of deemed average 12 weather normalized sales of electric power and energy 13 during calendar years 2014, 2015, and 2016, an 14 adjustment to the return on equity component of the utility's weighted average cost of capital calculated 15 16 under subsection (d) of this Section shall be made as 17 follows:

(i) If the independent evaluator determines 18 19 that the utility achieved a cumulative persisting 20 annual savings that is less than would have been 21 achieved had the applicable annual incremental 22 goal been achieved, then the return on equity 23 component shall be reduced by a maximum of 200 24 basis points if the utility achieved no more than 25 75% of its applicable annual total savings 26 requirement as defined in paragraph (7.5) of this

1	subsection. If the utility achieved more than 75%
2	of the applicable annual total savings requirement
3	but less than 100% of such goal, then the return on
4	equity component shall be reduced by 8 basis
5	points for each percent by which the utility
6	failed to achieve the goal.
7	(ii) If the independent evaluator determines
8	that the utility achieved a cumulative persisting
9	annual savings that is more than would have been
10	achieved had the applicable annual incremental
11	goal been achieved, then the return on equity
12	component shall be increased by a maximum of 200
13	basis points if the utility achieved at least 125%
14	of its applicable annual total savings
15	requirement. If the utility achieved more than
16	100% of the applicable annual total savings
17	requirement but less than 125% of such goal, then
18	the return on equity component shall be increased
19	by 8 basis points for each percent by which the
20	utility achieved above the applicable annual total
21	savings requirement. If the applicable annual
22	incremental goal was reduced under paragraphs (1)
23	or (2) of subsection (f) of this Section, then the
24	following adjustments shall be made to the
25	calculations described in this item (ii):

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1	<u>6</u>	achievement that is at least 125% of the
2	<u>ć</u>	applicable annual total savings requirement
3	2	shall use the unreduced applicable annual
4	<u>-</u>	incremental goal to set the value; and
5		(bb) the calculation for determining
6	2	achievement that is less than 125% but more
7	<u>1</u>	than 100% of the applicable annual total
8	2	savings requirement shall use the reduced
9	ŝ	applicable annual incremental goal to set the
10	7	value for 100% achievement of the goal and
11	<u>2</u>	shall use the unreduced goal to set the value
12	-	for 125% achievement. The 8 basis point value
13	<u>2</u>	shall also be modified, as necessary, so that
14	<u>1</u>	the 200 basis points are evenly apportioned
15	<u> </u>	among each percentage point value between 100%
16	<u>2</u>	and 125% achievement.
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17 (7.5) For purposes of this Section, the term "applicable annual incremental goal" means the difference 18 between the cumulative persisting annual savings goal for 19 20 the calendar year that is the subject of the independent 21 evaluator's determination and the cumulative persisting 22 annual savings goal for the immediately preceding calendar 23 year, as such goals are defined in subsections (b-5) and (b-15) of this Section and as these goals may have been 24 25 modified as provided for under subsection (b-20) and 26 paragraphs (1) through (3) of subsection (f) of this

Section. Under subsections (b), (b-5), (b-10), and (b-15) 1 2 of this Section, a utility must first replace energy 3 savings from measures that have expired reached the end of their measure lives and would otherwise have 4 5 replaced to meet the applicable savings goals identified 6 in subsection (b 5) or (b 15) of this Section before any 7 progress towards achievement of its applicable annual 8 incremental goal may be counted. Savings may expire 9 because measures installed in previous years have reached 10 the end of their lives, because measures installed in 11 previous years are producing lower savings in the current 12 year than in the previous year, or for other reasons 13 identified by independent evaluators. Notwithstanding anything else set forth in this Section, the difference 14 15 between the actual annual incremental savings achieved in 16 any given year, including the replacement of energy 17 savings from measures that have expired, and the applicable annual incremental goal shall not affect 18 adjustments to the return on equity for subsequent 19 20 calendar years under this subsection (q).

In this Section, "applicable annual total savings requirement" means the total amount of new annual savings that the utility must achieve in any given year to achieve the applicable annual incremental goal. This is equal to the applicable annual incremental goal plus the total new annual savings that are required to replace savings that

1	expired in or at the end of the previous year.
2	(8) For electric utilities that serve less than
3	3,000,000 retail customers but more than 500,000 retail
4	customers in the State:
5	(A) Through December 31, 2025, the applicable
6	annual incremental goal shall be compared to the
7	annual incremental savings as determined by the
8	independent evaluator.
9	(i) The return on equity component shall be
10	reduced by 8 basis points for each percent by
11	which the utility did not achieve 84.4% of the
12	applicable annual incremental goal.
13	(ii) The return on equity component shall be
14	increased by 8 basis points for each percent by
15	which the utility exceeded 100% of the applicable
16	annual incremental goal.
17	(iii) The return on equity component shall not
18	be increased or decreased if the annual
19	incremental savings as determined by the
20	independent evaluator is greater than 84.4% of the
21	applicable annual incremental goal and less than
22	100% of the applicable annual incremental goal.
23	(iv) The return on equity component shall not
24	be increased or decreased by an amount greater
25	than 200 basis points pursuant to this
26	subparagraph (A).

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1 (B) For the period of January 1, 2026 through 2 December 31, <u>2029 and in all subsequent 4-year periods</u> 3 2030, the applicable annual incremental goal shall be 4 compared to the annual incremental savings as 5 determined by the independent evaluator.

6 (i) The return on equity component shall be 7 reduced by 6 basis points for each percent by 8 which the utility did not achieve 100% of the 9 applicable annual incremental goal.

10 (ii) The return on equity component shall be 11 increased by 6 basis points for each percent by 12 which the utility exceeded 100% of the applicable 13 annual incremental goal.

14 (iii) The return on equity component shall not 15 be increased or decreased by an amount greater 16 than 200 basis points pursuant to this 17 subparagraph (B).

(C) Notwithstanding provisions in subparagraphs 18 19 (A) and (B) of paragraph (7) of this subsection, if the 20 applicable annual incremental goal for an electric 21 utility is ever less than 0.6% of deemed average 22 weather normalized sales of electric power and energy 23 during calendar years 2014, 2015 and 2016, an 24 adjustment to the return on equity component of the 25 utility's weighted average cost of capital calculated under subsection (d) of this Section shall be made as 26

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follows:

2 (i) The return on equity component shall be 3 reduced by 8 basis points for each percent by which the utility did not achieve 100% of the 4 5 applicable annual total savings requirement. 6 (ii) The return on equity component shall be 7 increased by 8 basis points for each percent by which the utility exceeded 100% of the applicable 8 annual total savings requirement. 9 10 (iii) The return on equity component shall not 11 be increased or decreased by an amount greater than 200 basis points pursuant to this 12 13 subparagraph (C). 14 (D) (C) If the applicable annual incremental goal was reduced under paragraphs (1), (2), or (3), or (4) 15 16 of subsection (f) of this Section, then the following adjustments shall be made to the calculations 17 described in subparagraphs (A), and (B), and (C) of 18 this paragraph (8): 19 20 (i) The calculation for determining 21 achievement that is at least 125% or 134%, as 22 applicable, of the applicable annual incremental goal or the applicable annual total savings 23 24 requirement, as applicable, shall use the 25 unreduced applicable annual incremental goal to 26 set the value.

(ii) For the period through December 31, 2025, 1 2 the calculation for determining achievement that is less than 125% but more than 100% of the 3 applicable annual incremental goal 4 or the 5 applicable annual total savings requirement, as applicable, shall use the reduced applicable 6 annual incremental goal to set the value for 100% 7 8 achievement of the goal and shall use the 9 unreduced goal to set the value for 125% 10 achievement. The 8 basis point value shall also be 11 modified, as necessary, so that the 200 basis 12 points are evenly apportioned among each 13 percentage point value between 100% and 125% 14 achievement.

15 (iii) For the period of January 1, 2026 16 through December 31, 2029 and all subsequent 17 4-year periods, the calculation for determining achievement that is less than 125% or 134%, as 18 19 applicable, but more than 100% of the applicable 20 annual incremental goal or the applicable annual total savings requirement, as applicable, shall 21 22 use the reduced applicable annual incremental goal 23 to set the value for 100% achievement of the goal 24 and shall use the unreduced goal to set the value 25 for 125% achievement. The 6 or 8 basis point values, as applicable, shall also be modified, as 26

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1	necessary, so that the 200 basis points are evenly
2	apportioned among each percentage point value
3	between 100% and 125% or between 100% and 134%
4	achievement, as applicable 2030, the calculation
5	for determining achievement that is less than 134%
6	but more than 100% of the applicable annual
7	incremental goal shall use the reduced applicable
8	annual incremental goal to set the value for 100%
9	achievement of the goal and shall use the
10	unreduced goal to set the value for 125%
11	achievement. The 6 basis point value shall also be
12	modified, as necessary, so that the 200 basis
13	points are evenly apportioned among each
14	percentage point value between 100% and 134%
15	achievement.
16	(9) The utility shall submit the energy savings data
17	to the independent evaluator no later than 30 days after
18	the close of the plan year. The independent evaluator
19	shall determine the cumulative persisting annual savings

shall determine the cumulative persisting annual savings 19 20 for a given plan year, as well as an estimate of job 21 impacts and other macroeconomic impacts of the efficiency 22 programs for that year, no later than 120 days after the close of the plan year. The utility shall submit an 23 informational filing to the Commission no later than 160 24 days after the close of the plan year that attaches the 25 26 independent evaluator's final report identifying the

cumulative persisting annual savings for the year and 1 2 calculates, under paragraph (7) or (8) of this subsection 3 (g), as applicable, any resulting change to the utility's return on equity component of the weighted average cost of 4 5 capital applicable to the next plan year beginning with the January monthly billing period and extending through 6 December monthly billing period. However, if the 7 the 8 utility recovers the costs incurred under this Section 9 under paragraphs (2) and (3) of subsection (d) of this 10 Section, then the utility shall not be required to submit 11 such informational filing, and shall instead submit the 12 information that would otherwise be included in the informational filing as part of its filing under paragraph 13 14 (3) of such subsection (d) that is due on or before June 1 15 of each year.

16 For those utilities that must submit the informational 17 filing, the Commission may, on its own motion or by petition, initiate an investigation of such filing, 18 19 provided, however, that the utility's proposed return on equity calculation shall be deemed the final, approved 20 21 calculation on December 15 of the year in which it is filed 22 unless the Commission enters an order on or before 23 December 15, after notice and hearing, that modifies such calculation consistent with this Section. 24

The adjustments to the return on equity component described in paragraphs (7) and (8) of this subsection (g)

shall be applied as described in such paragraphs through a
 separate tariff mechanism, which shall be filed by the
 utility under subsections (f) and (g) of this Section.

4 <u>(9.5) The utility must demonstrate how it will ensure</u> 5 <u>that program implementation contractors and energy</u> 6 <u>efficiency installation vendors will promote workforce</u> 7 <u>equity and quality jobs.</u>

8 (9.6) Utilities shall collect data necessary to ensure 9 compliance with paragraph (9.5) no less than quarterly and 10 shall communicate progress toward compliance with 11 paragraph (9.5) to program implementation contractors and 12 energy efficiency installation vendors no less than quarterly. Utilities shall work with relevant vendors, 13 14 providing education, training, and other resources needed to ensure compliance and, where necessary, adjusting or 15 16 terminating work with vendors that cannot assist with 17 compliance.

(10) Utilities required to implement efficiency 18 19 programs under subsections (b-5) and (b-10) shall report 20 annually to the Illinois Commerce Commission and the General Assembly on how hiring, contracting, job training, 21 22 and other practices related to its energy efficiency 23 programs enhance the diversity of vendors working on such 24 programs. These reports must include data on vendor and 25 employee diversity, including data on the implementation of paragraphs (9.5) and (9.6). If the utility is not 26

meeting the requirements of paragraphs (9.5) and (9.6), the utility shall submit a plan to adjust their activities so that they meet the requirements of paragraphs (9.5) and (9.6) within the following year.

5 (h) No more than 4% 6% of energy efficiency and 6 demand-response program revenue may be allocated for research, 7 development, or pilot deployment of new equipment or measures. 8 Electric utilities shall work with interested stakeholders to 9 formulate a plan for how these funds should be spent, 10 incorporate statewide approaches for these allocations, and 11 file a four-year plan that demonstrates that collaboration. If 12 a utility files a request for modified annual energy savings goals with the Commission, then a utility shall forgo spending 13 14 portfolio dollars on research and development proposals.

(i) When practicable, electric utilities shall incorporate
advanced metering infrastructure data into the planning,
implementation, and evaluation of energy efficiency measures
and programs, subject to the data privacy and confidentiality
protections of applicable law.

(j) The independent evaluator shall follow the guidelines and use the savings set forth in Commission-approved energy efficiency policy manuals and technical reference manuals, as each may be updated from time to time. Until such time as measure life values for energy efficiency measures implemented for low-income households under subsection (c) of this Section are incorporated into such Commission-approved manuals, the 1 low-income measures shall have the same measure life values 2 that are established for same measures implemented in 3 households that are not low-income households.

(k) Notwithstanding any provision of law to the contrary, 4 5 an electric utility subject to the requirements of this Section may file a tariff cancelling an automatic adjustment 6 7 clause tariff in effect under this Section or Section 8-103, which shall take effect no later than one business day after 8 9 the date such tariff is filed. Thereafter, the utility shall 10 be authorized to defer and recover its expenditures incurred 11 under this Section through a new tariff authorized under 12 subsection (d) of this Section or in the utility's next rate 13 case under Article IX or Section 16-108.5 of this Act, with interest at an annual rate equal to the utility's weighted 14 15 average cost of capital as approved by the Commission in such 16 case. If the utility elects to file a new tariff under 17 subsection (d) of this Section, the utility may file the tariff within 10 days after June 1, 2017 (the effective date of 18 Public Act 99-906), and the cost inputs to such tariff shall be 19 20 based on the projected costs to be incurred by the utility during the calendar year in which the new tariff is filed and 21 22 that were not recovered under the tariff that was cancelled as 23 provided for in this subsection. Such costs shall include those incurred or to be incurred by the utility under its 24 25 multi-year plan approved under subsections (f) and (g) of this Section, including, but not limited to, projected capital 26

investment costs and projected regulatory asset balances with 1 2 correspondingly updated depreciation and amortization reserves and expense. The Commission shall, after notice and hearing, 3 approve, or approve with modification, such tariff and cost 4 5 inputs no later than 75 days after the utility filed the 6 tariff, provided that such approval, or approval with 7 modification, shall be consistent with the provisions of this 8 Section to the extent they do not conflict with this 9 subsection (k). The tariff approved by the Commission shall 10 take effect no later than 5 days after the Commission enters 11 its order approving the tariff.

12 No later than 60 days after the effective date of the tariff cancelling the utility's automatic adjustment clause 13 tariff, the utility shall file a reconciliation that 14 15 reconciles the moneys collected under its automatic adjustment 16 clause tariff with the costs incurred during the period 17 beginning June 1, 2016 and ending on the date that the electric utility's automatic adjustment clause tariff was cancelled. In 18 the event the reconciliation reflects an under-collection, the 19 20 utility shall recover the costs as specified in this (k). If 21 subsection the reconciliation reflects an 22 over-collection, the utility shall apply the amount of such 23 over-collection as a one-time credit to retail customers' 24 bills.

25 (1) <u>(Blank).</u> For the calendar years covered by a
26 multi year plan commencing after December 31, 2017,

subsections (a) through (j) of this Section do not apply to any 1 2 retail customers of an electric utility that serves more than 3,000,000 retail customers in the State and whose total 3 highest 30 minute demand was more than 10,000 kilowatts, or 4 5 any retail customers of an electric utility that serves less than 3,000,000 retail customers but more than 500,000 retail 6 7 customers in the State and whose total highest 15 minute demand was more than 10,000 kilowatts. For purposes of this 8 9 subsection (1), "retail customer" has the meaning set forth in 10 Section 16 102 of this Act. A determination of whether this 11 subsection is applicable to a customer shall be made for each 12 multi-year plan beginning after December 31, 2017. The criteria for determining whether this subsection (1) 13 is applicable to a retail customer shall be based on the 12 14 consecutive billing periods prior to the start of the first 15 16 year of each such multi year plan.

17 (m) Notwithstanding the requirements of this Section, as part of a proceeding to approve a multi-year plan under 18 subsections (f) and (g) of this Section if the multi-year plan 19 20 has been designed to maximize savings, but does not meet the cost cap limitations of this subsection, the Commission shall 21 22 reduce the amount of energy efficiency measures implemented 23 for any single year, and whose costs are recovered under subsection (d) of this Section, by an amount necessary to 24 25 limit the estimated average net increase due to the cost of the 26 measures to no more than

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1	(1) 3.5% for each of the 4 years beginning January 1,	
2	2018,	
3	(2) <u>(blank),</u> 3.75% for each of the 4 years beginning	
4	January 1, 2022, and	
5	(3) 4% for each of the $4 - 5$ years beginning January 1,	
6	<u>2022</u> 2026 ,	
7	(4) 4.25% for the 4 years beginning January 1, 2026,	
8	and	
9	(5) 4.25% plus an increase sufficient to account for	
10	the rate of inflation between January 1, 2026 and January	
11	1 of the first year of each subsequent 4-year plan cycle,	
12	of the average amount paid per kilowatthour by residential	
13	eligible retail customers during calendar year 2015. <u>An</u>	
14	electric utility may plan to spend up to 10% more in any year	
15	during an applicable multi-year plan period to	
16	cost-effectively achieve additional savings so long as the	
17	average over the applicable multi-year plan period does not	
18	exceed the percentages defined in items (1) through (5). To	
19	determine the total amount that may be spent by an electric	
20	utility in any single year, the applicable percentage of the	
21	average amount paid per kilowatthour shall be multiplied by	
22	the total amount of energy delivered by such electric utility	
23	in the calendar year 2015, adjusted to reflect the proportion	
24	of the utility's load attributable to customers who are exempt	
25	from subsections (a) through (j) of this Section under	
26	subsection (1) of this Section. For purposes of this	

subsection (m), the amount paid per kilowatthour includes, 1 2 without limitation, estimated amounts paid for supply, transmission, distribution, surcharges, and add-on taxes. For 3 purposes of this Section, "eligible retail customers" shall 4 5 have the meaning set forth in Section 16-111.5 of this Act. Once the Commission has approved a plan under subsections (f) 6 7 of this Section, no subsequent rate and (q) impact 8 determinations shall be made.

9 (n) A utility shall take advantage of the efficiencies 10 available through existing Illinois Home Weatherization 11 Assistance Program infrastructure and services, such as 12 enrollment, marketing, quality assurance and implementation, 13 which can reduce the need for similar services at a lower cost 14 than utility-only programs, subject to capacity constraints at community action agencies, for both single-family and 15 16 multifamily weatherization services, to the extent Illinois 17 Home Weatherization Assistance Program CAAs provide multifamily services. A utility's plan shall demonstrate that 18 19 in formulating annual weatherization budgets, it has sought 20 input and coordination with community action agencies regarding agencies' capacity to expand and maximize Illinois 21 22 Home Weatherization Assistance Program delivery using the 23 ratepayer dollars collected under this Section.

24 (Source: P.A. 100-840, eff. 8-13-18; 101-81, eff. 7-12-19.)

Article 99. General Provisions

SB2896

25

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Section 99-99. Effective date. This Act takes effect upon
 becoming law.

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