1 AN ACT concerning regulation.

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

- Section 5. The Illinois Power Agency Act is amended by changing Sections 1-5, 1-20, and 1-75 as follows:
- 6 (20 ILCS 3855/1-5)

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- 7 Sec. 1-5. Legislative declarations and findings. The 8 General Assembly finds and declares:
 - (1) The health, welfare, and prosperity of all Illinois citizens require the provision of adequate, reliable, affordable, efficient, and environmentally sustainable electric service at the lowest total cost over time, taking into account any benefits of price stability.
 - (2) The transition to retail competition is not complete. Some customers, especially residential and small commercial customers, have failed to benefit from lower electricity costs from retail and wholesale competition.
 - (3) Escalating prices for electricity in Illinois pose a serious threat to the economic well-being, health, and safety of the residents of and the commerce and industry of the State.
 - (4) To protect against this threat to economic well-being, health, and safety it is necessary to improve

the process of procuring electricity to serve Illinois residents, to promote investment in energy efficiency and demand-response measures, and to support development of clean coal technologies and renewable resources.

- (5) Procuring a diverse electricity supply portfolio will ensure the lowest total cost over time for adequate, reliable, efficient, and environmentally sustainable electric service.
- (6) Including cost-effective renewable resources in that portfolio will reduce long-term direct and indirect costs to consumers by decreasing environmental impacts and by avoiding or delaying the need for new generation, transmission, and distribution infrastructure.
- (7) Energy efficiency, demand-response measures, and renewable energy are resources currently underused in Illinois.
- (8) 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.
- 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:
 - (A) Develop electricity procurement plans to ensure

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- reliable, affordable, 1 adequate, efficient, and 2 environmentally sustainable electric service at the lowest 3 total cost over time, taking into account any benefits of price stability, for electric utilities that on December 4 31, 2005 provided electric service to at least 100,000 6 customers in Illinois and for small multi-jurisdictional 7 electric utilities that (i) on December 31, 2005 served 8 less than 100,000 customers in Illinois and (ii) request a 9 procurement plan for their Illinois jurisdictional load. 10 The procurement plan shall be updated on an annual basis 11 and shall include renewable energy resources sufficient to 12 achieve the standards specified in this Act.
 - (B) Conduct competitive procurement processes to procure the supply resources identified in the procurement plan.
 - (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.
 - (D) Supply electricity from the Agency's facilities at cost to one or more of the following: municipal electric systems, governmental aggregators, or rural electric cooperatives in Illinois.
- 24 (Source: P.A. 95-481, eff. 8-28-07; 95-1027, eff. 6-1-09.)

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- 1 Sec. 1-20. General powers of the Agency.
 - (a) The Agency is authorized to do each of the following:
 - (1) Develop electricity procurement plans to ensure reliable, affordable, efficient, environmentally sustainable electric service at the lowest total cost over time, taking into account any benefits of price stability, for electric utilities that on December 31, 2005 provided electric service to at least 100,000 customers in Illinois and for small multi-jurisdictional electric utilities that (A) on December 31, 2005 served less than 100,000 customers in Illinois and (B) request a procurement plan for their Illinois jurisdictional load. The procurement plans shall be updated on an annual basis and shall include electricity generated from renewable resources sufficient to achieve the standards specified in this Act.
 - Conduct competitive procurement processes (2) procure the supply resources identified in the procurement plan, pursuant to Section 16-111.5 of the Public Utilities Act.
 - Develop electric generation and co-generation facilities that indigenous use coal or renewable resources, or both, financed with bonds issued by the Illinois Finance Authority.
 - (4) Supply electricity from the Agency's facilities at cost to one or more of the following: municipal electric

- systems, governmental aggregators, or rural electric cooperatives in Illinois.
 - (b) Except as otherwise limited by this Act, the Agency has all of the powers necessary or convenient to carry out the purposes and provisions of this Act, including without limitation, each of the following:
 - (1) To have a corporate seal, and to alter that seal at pleasure, and to use it by causing it or a facsimile to be affixed or impressed or reproduced in any other manner.
 - (2) To use the services of the Illinois Finance Authority necessary to carry out the Agency's purposes.
 - (3) To negotiate and enter into loan agreements and other agreements with the Illinois Finance Authority.
 - (4) To obtain and employ personnel and hire consultants that are necessary to fulfill the Agency's purposes, and to make expenditures for that purpose within the appropriations for that purpose.
 - (5) To purchase, receive, take by grant, gift, devise, bequest, or otherwise, lease, or otherwise acquire, own, hold, improve, employ, use, and otherwise deal in and with, real or personal property whether tangible or intangible, or any interest therein, within the State.
 - (6) To acquire real or personal property, whether tangible or intangible, including without limitation property rights, interests in property, franchises, obligations, contracts, and debt and equity securities,

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and to do so by the exercise of the power of eminent domain in accordance with Section 1-21; except that any real property acquired by the exercise of the power of eminent domain must be located within the State.

- To sell, convey, lease, exchange, transfer, abandon, or otherwise dispose of, or mortgage, pledge, or create a security interest in, any of its assets, properties, or any interest therein, wherever situated.
- (8) To purchase, take, receive, subscribe for, or otherwise acquire, hold, make a tender offer for, vote, employ, sell, lend, lease, exchange, transfer, otherwise dispose of, mortgage, pledge, or grant a security interest in, use, and otherwise deal in and with, bonds and obligations, shares, or other securities interests therein) issued by others, whether engaged in a similar or different business or activity.
- (9) To make and execute agreements, contracts, and other instruments necessary or convenient in the exercise of the powers and functions of the Agency under this Act, including contracts with any person, local government, State agency, or other entity; and all State agencies and all local governments are authorized to enter into and do things necessary to perform any such agreement, all contract, or other instrument with the Agency. No such agreement, contract, or other instrument shall exceed 40 years.

1 (10)

- (10) To lend money, invest and reinvest its funds in accordance with the Public Funds Investment Act, and take and hold real and personal property as security for the payment of funds loaned or invested.
- (11) To borrow money at such rate or rates of interest as the Agency may determine, issue its notes, bonds, or other obligations to evidence that indebtedness, and secure any of its obligations by mortgage or pledge of its real or personal property, machinery, equipment, structures, fixtures, inventories, revenues, grants, and other funds as provided or any interest therein, wherever situated.
- (12) To enter into agreements with the Illinois Finance Authority to issue bonds whether or not the income therefrom is exempt from federal taxation.
- (13) To procure insurance against any loss in connection with its properties or operations in such amount or amounts and from such insurers, including the federal government, as it may deem necessary or desirable, and to pay any premiums therefor.
- (14) To negotiate and enter into agreements with trustees or receivers appointed by United States bankruptcy courts or federal district courts or in other proceedings involving adjustment of debts and authorize proceedings involving adjustment of debts and authorize legal counsel for the Agency to appear in any such

proceedings.

- (15) To file a petition under Chapter 9 of Title 11 of the United States Bankruptcy Code or take other similar action for the adjustment of its debts.
- (16) To enter into management agreements for the operation of any of the property or facilities owned by the Agency.
- (17) To enter into an agreement to transfer and to transfer any land, facilities, fixtures, or equipment of the Agency to one or more municipal electric systems, governmental aggregators, or rural electric agencies or cooperatives, for such consideration and upon such terms as the Agency may determine to be in the best interest of the citizens of Illinois.
- (18) To enter upon any lands and within any building whenever in its judgment it may be necessary for the purpose of making surveys and examinations to accomplish any purpose authorized by this Act.
- (19) To maintain an office or offices at such place or places in the State as it may determine.
- (20) To request information, and to make any inquiry, investigation, survey, or study that the Agency may deem necessary to enable it effectively to carry out the provisions of this Act.
 - (21) To accept and expend appropriations.
 - (22) To engage in any activity or operation that is

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- incidental to and in furtherance of efficient operation to accomplish the Agency's purposes.
 - (23) To adopt, revise, amend, and repeal rules with respect to its operations, properties, and facilities as may be necessary or convenient to carry out the purposes of this Act, subject to the provisions of the Illinois Administrative Procedure Act and Sections 1-22 and 1-35 of this Act.
 - (24) To establish and collect charges and fees as described in this Act.
 - (25) To manage procurement of substitute natural gas from a facility that meets the criteria specified in subsection (a) of Section 1-58 of this Act, on terms and conditions that may be approved by the Agency pursuant to subsection (d) of Section 1-58 of this Act, to support the operations of State agencies and local governments that agree to such terms and conditions. This procurement process is not subject to the Procurement Code.
- 19 (Source: P.A. 95-481, eff. 8-28-07; 96-784, eff. 8-28-09; 96-1000, eff. 7-2-10.)
- 21 (20 ILCS 3855/1-75)
- Sec. 1-75. Planning and Procurement Bureau. The Planning and Procurement Bureau has the following duties and responsibilities:
- 25 (a) The Planning and Procurement Bureau shall each

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with the requirements of Section 16-111.5 of the Public Utilities Act for the eligible retail customers of electric utilities that on December 31, 2005 provided electric service to at least 100,000 customers in Illinois. The Planning and Procurement Bureau shall also develop procurement plans and conduct competitive procurement processes in accordance with the requirements of Section 16-111.5 of the Public Utilities Act for the eligible retail customers of small multi-jurisdictional electric utilities that (i) on December 31, 2005 served less than 100,000 customers in Illinois and (ii) request a procurement plan for their Illinois jurisdictional load. Section shall not apply to a small multi-jurisdictional utility until such time as a small multi-jurisdictional utility requests the Agency to prepare a procurement plan for their Illinois jurisdictional load. For the purposes of this Section, the term "eligible retail customers" has the same definition as found in Section 16-111.5(a) of the Public Utilities Act.

(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

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expert	or	expert	consulting	firm	must	have:

2 (A) direct previous experience assembling 3 large-scale power supply plans or portfolios for end-use customers; (B) an advanced degree in economics, 6 mathematics, engineering, risk management, or a 7 related area of 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 regional and 13 transmission organizations; 14 (E) expertise in credit protocols and 15 familiarity with contract protocols; 16 (F) adequate resources to perform and fulfill 17 the required functions and responsibilities; and (G) the absence of a conflict of interest and 18 19 inappropriate bias for or against potential 20 bidders or the affected electric utilities. 21 (2) The Agency shall each year, as needed, issue a 22 for qualifications for a request procurement 23 administrator to conduct the competitive procurement processes in accordance with Section 16-111.5 of the 24 25 Public Utilities Act. In order to qualify an expert or

expert consulting firm must have:

1	(A) direct previous experience administering a
2	large-scale competitive procurement process;
3	(B) an advanced degree in economics,
4	mathematics, engineering, or a related area of
5	study;
6	(C) 10 years of experience in the electricity
7	sector, including risk management experience;
8	(D) expertise in wholesale electricity market
9	rules, including those established by the Federal
10	Energy Regulatory Commission and regional
11	transmission organizations;
12	(E) expertise in credit and contract
13	protocols;
14	(F) adequate resources to perform and fulfill
15	the required functions and responsibilities; and
16	(G) the absence of a conflict of interest and
17	inappropriate bias for or against potential
18	bidders or the affected electric utilities.
19	(3) The Agency shall provide affected utilities
20	and other interested parties with the lists of
21	qualified experts or expert consulting firms
22	identified through the request for qualifications
23	processes that are under consideration to develop the
24	procurement plans and to serve as the procurement
25	administrator. The Agency shall also provide each

qualified expert's or expert consulting firm's

response to the request for qualifications. All information provided under this subparagraph shall also be provided to the Commission. The Agency may provide by rule for fees associated with supplying the information to utilities and other interested parties. These parties shall, within 5 business days, notify the Agency in writing if they object to any experts or expert consulting firms on the lists. Objections shall be based on:

- (A) failure to satisfy qualification criteria;
 - (B) identification of a conflict of interest;
 or
 - (C) evidence of inappropriate bias for or against potential bidders or the affected utilities.

The Agency shall remove experts or expert consulting firms from the lists within 10 days if there is a reasonable basis for an objection and provide the updated lists to the affected utilities and other interested parties. If the Agency fails to remove an expert or expert consulting firm from a list, an objecting party may seek review by the Commission within 5 days thereafter by filing a petition, and the Commission shall render a ruling on the petition within 10 days. There is no right of appeal of the Commission's ruling.

1 (4) The Agency shall issue requests for proposals 2 to the qualified experts or expert consulting firms to

- 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 one-year contracts to those selected with an option for the

Agency for a one-year renewal.

- (6) The Agency shall select an expert or expert consulting firm, with approval of the Commission, to serve as procurement administrator based on the proposals submitted. If the Commission rejects, within 5 days, the Agency's selection, the Agency shall submit another recommendation within 3 days based on the proposals submitted. The Agency shall award a one-year contract to the expert or expert consulting firm so selected with Commission approval with an option for the Agency for a one-year renewal.
- (b) The experts or expert consulting firms retained by the Agency shall, as appropriate, prepare procurement plans, and conduct a competitive procurement process as prescribed in Section 16-111.5 of the Public Utilities Act, to ensure adequate, reliable, affordable, efficient, and environmentally sustainable electric service at the lowest total cost over time, taking into account any benefits of

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price stability, for eligible retail customers of electric utilities that on December 31, 2005 provided electric service to at least 100,000 customers in the State of Illinois, and for eligible Illinois retail customers of small multi-jurisdictional electric utilities that (i) on December 31, 2005 served less than 100,000 customers in Illinois and (ii) request a procurement plan for their Illinois jurisdictional load.

- (c) Renewable portfolio standard.
- (1)The procurement plans shall include cost-effective renewable energy resources. A minimum percentage of each utility's total supply to serve the load of eligible retail customers, as defined in Section 16-111.5(a) of the Public Utilities Act, procured for each of the following years shall be generated from cost-effective renewable resources: at least 2% by June 1, 2008; at least 4% by June 1, 2009; at least 5% by June 1, 2010; at least 6% by June 1, 2011; at least 7% by June 1, 2012; at least 8% by June 1, 2013; at least 9% by June 1, 2014; at least 10% by June 1, 2015; and increasing by at least 1.5% each year thereafter to at least 25% by June 1, 2025. To the extent that it is available, at least 75% of the renewable energy resources used to meet these shall come from wind generation and, standards beginning on June 1, 2011, at least the following

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percentages of the renewable energy resources used to meet these standards shall come from photovoltaics on the following schedule: 0.5% by June 1, 2012, 1.5% by June 1, 2013; 3% by June 1, 2014; and 6% by June 1, 2015 and thereafter. For purposes of this subsection "cost-effective" means that the costs procuring renewable energy resources do not cause the limit stated in paragraph (2) of this subsection (c) to be exceeded and do not exceed benchmarks based on market prices for renewable energy resources in the region, which shall be developed by the procurement administrator, in consultation with the Commission staff, Agency staff, and the procurement monitor and shall be subject to Commission review and approval.

(2) For purposes of this subsection (c), the required procurement of cost-effective renewable energy resources for a particular year shall be measured as a percentage of the actual amount of electricity (megawatt-hours) supplied by the electric utility to eligible retail customers in the planning year ending immediately prior to the procurement. For purposes of this subsection (c), the amount paid per kilowatthour means the total amount paid for electric service expressed on a per kilowatthour basis. For purposes of this subsection (c), the total amount paid for electric service includes without limitation

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amounts paid for supply, transmission, distribution, surcharges, and add-on taxes.

> Notwithstanding the requirements this of (c), the total of renewable subsection resources procured pursuant to the procurement plan for any single year shall be reduced by an amount necessary to limit the annual estimated average net increase due to the costs of these resources included in the amounts paid by eligible retail customers in connection with electric service to:

- (A) in 2008, no more than 0.5% of the amount paid per kilowatthour by those customers during the year ending May 31, 2007;
- (B) in 2009, the greater of an additional 0.5% of the amount paid per kilowatthour by those customers during the year ending May 31, 2008 or 1% the amount paid per kilowatthour by those customers during the year ending May 31, 2007;
- (C) in 2010, the greater of an additional 0.5% of the amount paid per kilowatthour by those customers during the year ending May 31, 2009 or 1.5% of the amount paid per kilowatthour by those customers during the year ending May 31, 2007;
- (D) 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 2%

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the amount paid per kilowatthour by those customers during the year ending May 31, 2007; and

(E) thereafter, the amount of renewable energy resources procured pursuant to the procurement plan for any single year shall be reduced by an amount necessary to limit the estimated average net increase due to the cost of these resources included in the amounts paid by eligible retail customers in connection with electric service to no more than the greater of 2.015% of the amount paid per kilowatthour by those customers during the year ending May 31, 2007 or the incremental amount per kilowatthour paid for these resources in 2011.

No later than June 30, 2011, the Commission shall review the limitation on the amount of renewable energy resources procured pursuant to this subsection (c) and report to the General Assembly its findings as to whether that limitation unduly constrains the procurement of cost-effective renewable energy resources.

Through June 1, 2011, renewable (3) resources shall be counted for the purpose of meeting the renewable energy standards set forth in paragraph (1) of this subsection (c) only if they are generated from facilities located in the State, provided that

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cost-effective renewable energy resources facilities. Ιf available from those those cost-effective resources are not available in Illinois, they shall be procured in states that adjoin Illinois and may be counted towards compliance. If those cost-effective resources are not available in Illinois or in states that adjoin Illinois, they shall be purchased elsewhere and shall be counted towards compliance. After June 1, 2011, cost-effective renewable energy resources located in Illinois and in states that adjoin Illinois may be counted towards compliance with the standards set forth in paragraph (1) of this subsection (c). If those cost-effective resources are not available in Illinois or in states adjoin Illinois, they shall be purchased elsewhere and shall be counted towards compliance.

- electric utility shall retire (4) The all renewable energy credits used to comply with the standard.
- (5) Beginning with the year commencing June 1, 2010, an electric utility subject to this subsection (c) shall apply the lesser of the maximum alternative compliance payment rate or the most recent estimated alternative compliance payment rate for its service territory for the corresponding compliance period, established pursuant to subsection (d) of Section

16-115D of the Public Utilities Act to its retail 1 2 customers that take service pursuant to the electric 3 utility's hourly pricing tariff or tariffs. electric utility shall retain all amounts collected as 4 of the application of the alternative 6 compliance payment rate or rates to such customers, 7 and, beginning in 2011, the utility shall include in 8 the information provided under item (1) of subsection 9 (d) of Section 16-111.5 of the Public Utilities Act the 10 amounts collected under the alternative compliance 11 payment rate or rates for the prior year ending May 31. 12 Notwithstanding any limitation on the procurement of 13 renewable energy resources imposed by item (2) of this 14 subsection (c), the Agency shall increase its spending 15 on the purchase of renewable energy resources to be 16 procured by the electric utility for the next plan year 17 by an amount equal to the amounts collected by the utility under the alternative compliance payment rate 18 19 or rates in the prior year ending May 31.

(d) Clean coal portfolio standard.

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(1) The procurement plans shall include electricity generated using clean coal. Each utility shall enter into one or more sourcing agreements with the initial clean coal facility, as provided in paragraph (3) of this subsection (d), covering electricity generated by the initial clean coal facility representing at least 5% of each utility's

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total supply to serve the load of eligible retail customers in 2015 and each year thereafter, as described in paragraph (3) of this subsection (d), subject to the limits specified in paragraph (2) of this subsection (d). It is the goal of the State that by January 1, 2025, 25% of the electricity used in the State shall be generated by cost-effective clean coal facilities. For purposes of this subsection (d), "cost-effective" means that the expenditures pursuant to such sourcing agreements do not cause the limit stated in paragraph (2) of this subsection (d) to be exceeded and do not exceed cost-based benchmarks, which shall be developed to assess all expenditures pursuant to such sourcing agreements covering electricity generated by clean coal facilities, other than the initial clean coal facility, by the procurement administrator, in consultation with the Commission staff, Agency staff, and the procurement monitor and shall be subject to Commission review and approval.

- (A) A utility party to a sourcing agreement shall immediately retire any emission credits that it receives in connection with the electricity covered by such agreement.
- (B) 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

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with the Agency by July 15 of each year, in accordance with subsection (d) of Section 16-111.5 of the Public Utilities Act.

- (C) 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 supplied by the electric utility to (megawatt-hours) eligible retail customers in the planning year ending immediately prior to the agreement's execution. purposes of this subsection (d), the amount paid per kilowatthour means the total amount paid for electric service expressed on a per kilowatthour basis. For purposes of this subsection (d), the total amount paid for electric service includes without limitation amounts paid for supply, transmission, distribution, surcharges and add-on taxes.

Notwithstanding the requirements of this subsection (d), the total amount paid under sourcing agreements with clean coal facilities pursuant to the procurement plan for any given year shall be reduced by an amount necessary to limit the annual estimated average net increase due to the

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	costs	of	these	resources	inclu	ded	in	the	amounts	paid	by
	eligibl	le	retai	l custome:	rs in	cor	nnec	ction	with	electi	ric
service to:											

- (A) in 2010, no more than 0.5% of the amount paid per kilowatthour by those customers during the year ending May 31, 2009;
- (B) in 2011, the greater of an additional 0.5% the amount paid per kilowatthour by those customers during the year ending May 31, 2010 or 1% the amount paid per kilowatthour by those customers during the year ending May 31, 2009;
- (C) in 2012, the greater of an additional 0.5% 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;
- (D) in 2013, the greater of an additional 0.5% the amount paid per kilowatthour by those customers during the year ending May 31, 2012 or 2% of the amount paid per kilowatthour by those customers during the year ending May 31, 2009; and
- (E) thereafter, the total amount paid under sourcing agreements with clean coal facilities pursuant to the procurement plan for any single year shall be reduced by an amount necessary to limit the estimated average net increase due to the

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cost of these resources included in the amounts 1 2 paid by eligible retail customers in connection 3 with electric service to no more than the greater of (i) 2.015% of the amount paid per kilowatthour 4 by those customers during the year ending May 31, 6 2009 or (ii) the incremental amount 7 kilowatthour paid for these resources in 2013. These requirements may be altered only as provided 8 9 by statute. No later than June 30, 2015, the 10 Commission shall review the limitation on the 11 total amount paid under sourcing agreements, if 12 any, with clean coal facilities pursuant to this 13 subsection (d) and report to the General Assembly 14 its findings as to whether that limitation unduly 15 constrains the amount of electricity generated by 16 cost-effective clean coal facilities that covered by sourcing agreements. 17

(3) Initial clean coal facility. In order to promote development of clean coal facilities in Illinois, each electric utility subject to this Section shall execute a sourcing agreement to source electricity from a proposed clean coal facility in Illinois (the "initial clean coal facility") that will have a nameplate capacity of at least 500 MW when commercial operation commences, that has a final Clean Air Act permit on the effective date of this amendatory Act of the 95th General Assembly, and that will

meet the definition of clean coal facility in Section 1-10 of this Act when commercial operation commences. The sourcing agreements with this initial clean coal facility shall be subject to both approval of the initial clean coal facility by the General Assembly and satisfaction of the requirements of paragraph (4) of this subsection (d) and shall be executed within 90 days after any such approval by the General Assembly. The Agency and the Commission shall have authority to inspect all books and records associated with the initial clean coal facility during the term of such a sourcing agreement. A utility's sourcing agreement for electricity produced by the initial clean 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 methodology employing either a level or deferred capital recovery component, based on a capital structure consisting of 45% equity and 55% debt, and a return on equity as may be approved by the Federal Energy Regulatory Commission, which in any case may not exceed the lower of 11.5% or the rate of return approved by the General Assembly pursuant to paragraph (4) of this subsection (d); and

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- all miscellaneous (ii) provide that revenue, including but not limited to net revenue from the sale of emission allowances, if any, substitute natural gas, if any, grants or other support provided by the State of Illinois or the United States Government, firm transmission rights, if any, by-products produced by the facility, energy or capacity derived from the facility and not covered by a sourcing agreement pursuant to paragraph (3) of this subsection (d) or item (5) of subsection (d) of Section 16-115 of the Public Utilities Act, whether generated from the synthesis gas derived from coal, from SNG, or 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;
- (iii) require the utility party to such sourcing agreement to buy from the initial clean coal facility in each hour an amount of energy

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equal to all clean coal energy made available from the initial clean coal facility during such hour times a fraction, the numerator of which is such utility's retail market sales of electricity (expressed in kilowatthours sold) in the State the prior calendar month and denominator of which is the total retail market sales of electricity (expressed in kilowatthours sold) in the State by utilities during such prior month and the sales of electricity (expressed in kilowatthours sold) in the State by alternative 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 purchased by the utility in any year will be limited by paragraph (2) of this subsection (d); and

- (iv) be considered pre-existing contracts in such utility's procurement plans for eligible retail customers;
- (C) contract for differences provisions, which shall:
 - (i) require the utility party to such sourcing agreement to contract with the initial clean coal facility in each hour with respect to an amount of

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energy equal to all clean coal energy made available from the initial clean coal facility during such hour times a fraction, the numerator of which is such utility's retail market sales of electricity (expressed in kilowatthours sold) in utility's service territory in the State the prior calendar month during and the denominator of which is the total retail market sales of electricity (expressed in kilowatthours sold) in the State by utilities during such prior month and the sales of electricity (expressed in kilowatthours sold) in the State by alternative 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 obligation in respect of the quantity electricity determined pursuant to the preceding clause (i) shall be limited to an amount equal to (1) the difference between the contract price determined pursuant to subparagraph (A) paragraph (3) of this subsection (d) and the

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day-ahead price for electricity delivered to the regional transmission organization market of the utility that is party to such sourcing agreement (or any successor delivery point at which such utility's supply obligations are financially settled on an hourly basis) (the "reference price") on the day preceding the day on which the electricity is delivered to the initial clean coal facility busbar, multiplied by (2) the quantity of electricity determined pursuant to the preceding clause (i); and

- (iii) not require the utility to take physical delivery of the electricity produced by the facility;
- (D) general provisions, which shall:
- (i) specify a term of no more than 30 years, commencing on the commercial operation date of the facility;
- (ii) provide that utilities shall maintain adequate records documenting purchases under the sourcing agreements entered into 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 16-111.5 of the Public Utilities Act.

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(iii) provide that all costs associated with the initial clean coal facility will be periodically reported to the Federal Energy Regulatory Commission and to purchasers with accordance applicable laws governing cost-based wholesale power contracts;

(iv) permit the Illinois Power Agency to assume ownership of the initial clean coal facility, without monetary consideration 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 term;

(v) require the owner of the initial clean coal facility to provide documentation to Commission each year, starting in the facility's first year of commercial operation, accurately reporting the quantity of carbon emissions from facility that have been the captured sequestered and report any quantities of carbon released from the site or sites at which carbon emissions were sequestered in prior years, based on continuous monitoring of such sites. If, in any year after the first year of commercial operation, the owner of the facility fails to demonstrate that the initial clean coal facility captured and sequestered at least 50% of the total carbon

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emissions that the facility would otherwise emit 1 2 that sequestration of emissions from prior 3 years has failed, resulting in the release of carbon dioxide into the atmosphere, the owner of the facility must offset excess emissions. Any 6 such carbon offsets must be permanent, additional, 7 verifiable, real, located within the State of 8 Illinois, and legally and practicably enforceable. 9 The cost of such offsets for the facility that are 10 not recoverable shall not exceed \$15 million in any 11 given year. No costs of any such purchases of 12 carbon offsets may be recovered from a utility or 13 its customers. All carbon offsets purchased for 14 this purpose and any carbon emission credits 15 associated with sequestration of carbon from the 16 facility must be permanently retired. The initial 17 facility shall not forfeit clean coal 18 designation as a clean coal facility if 19 facility fails to fully comply with the applicable 20 carbon sequestration requirements in any given 21 year, provided the requisite offsets 22 However, the Attorney General, purchased. 23 behalf of the People of the State of Illinois, may 24 specifically enforce the facility's sequestration 25 requirement and the other terms of this contract 26 provision. Compliance with the sequestration

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and offset purchase requirements requirements specified in paragraph (3) of this subsection (d) shall be reviewed annually by an independent expert retained by the owner of the initial clean coal facility, with the advance written approval of the Attorney General. The Commission may, in the course of the review specified in item (vii), reduce the allowable return on equity for the facility if the facility wilfully fails to comply with the carbon capture and sequestration requirements set forth in this item (v);

(vi) include limits and accordingly on, modification of, the amount provide for utility is required to source under the sourcing agreement consistent with paragraph (2) of this subsection (d);

(vii) require Commission review: (1)to determine the justness, reasonableness, prudence of the inputs to the formula referenced in subparagraphs (A)(i) through (A)(iii) of paragraph (3) of this subsection (d), prior to an adjustment in those inputs including, without limitation, the capital structure and return on equity, fuel costs, and other operations and maintenance costs and (2) to approve the costs to be passed through to customers under the sourcing agreement by which

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the utility satisfies its statutory obligations. 1 2 Commission review shall occur no less than every 3 3 years, regardless of whether any adjustments have been proposed, and shall be completed within 9 months: 6 (viii) limit the utility's obligation to such 7 amount as the utility is allowed to recover through tariffs filed with the Commission, provided that 8 9 neither the clean coal facility nor the utility waives any right to assert federal pre-emption or 10 11 any other argument in response to a purported 12 disallowance of recovery costs; 13 (ix) limit the utility's or alternative retail 14 electric supplier's obligation to incur 15 liability until such time as the facility is in 16 commercial operation and generating power and 17 energy and such power and energy is being delivered 18 to the facility busbar; 19 (x) provide that the owner or owners of the 20 initial clean coal facility, which is the 21 counterparty to such sourcing agreement, shall 22 have the right from time to time to elect whether 23 the obligations of the utility party thereto shall 24 be governed by the power purchase provisions or the

contract for differences provisions;

(xi) append documentation showing that the

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formula rate and contract, insofar as they relate the power purchase provisions, have been the Federal Energy approved bу Regulatory Commission pursuant to Section 205 of the Federal 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 Power Act; and
- (xiii) conform with customary lender requirements in power purchase agreements used as the basis for financing non-utility generators.
- (4) Effective date of sourcing agreements with the initial clean coal facility. Any proposed sourcing agreement with the initial clean coal facility shall not become effective unless the following reports are prepared and submitted and authorizations and approvals obtained:
 - (i) Facility cost report. The owner of the initial clean coal facility shall submit to the Commission, the Agency, and the General Assembly a front-end engineering and design study, a facility cost report, method of financing (including but not limited to structure and associated costs), and an operating and maintenance cost quote for the

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facility (collectively "facility cost report"), which shall be prepared in accordance with the requirements of this paragraph (4) of subsection of this Section, and shall provide Commission and the Agency access to the work papers, relied upon documents, and any other backup documentation related to the facility cost report.

Commission report. Within 6 (ii) months following receipt of the facility cost report, the Commission, in consultation with the Agency, shall submit a report to the General Assembly setting forth its analysis of the facility cost report. Such report shall include, but not be limited to, a comparison of the costs associated electricity generated by the initial clean coal facility to the costs associated with electricity generated by other types of generation facilities, an analysis of the rate impacts on residential and small business customers over the life of the sourcing agreements, and an analysis of the likelihood that the initial clean coal facility will commence commercial operation by and be delivering power to the facility's busbar by 2016. To assist in the preparation of its report, the Commission, in consultation with the Agency, may 1
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hire one or more experts or consultants, the costs of which shall be paid for by the owner of the initial clean coal facility. The Commission and Agency may begin the process of selecting such experts or consultants prior to receipt of the facility cost report.

(iii) General Assembly approval. The proposed sourcing agreements shall not take effect unless, based on the facility cost report and the Commission's report, the General Assembly enacts authorizing legislation approving (A) the projected price, stated in cents per kilowatthour, to be charged for electricity generated by the initial clean coal facility, (B) the projected residential and small customers' bills over the life of the sourcing agreements, and (C) the maximum allowable return on equity for the project; and

(iv) Commission review. Τf the General Assembly enacts authorizing legislation pursuant to subparagraph (iii) approving а sourcing agreement, the Commission shall, within 90 days of such enactment, complete a review of such sourcing agreement. During such time period, the Commission shall implement any directive of the General Assembly, resolve any disputes between the parties

to the sourcing agreement concerning the terms of

such agreement, approve the form of such

agreement, and issue an order finding that the

sourcing agreement is prudent and reasonable.

The facility cost report shall be prepared as follows:

- (A) The facility cost report shall be prepared by duly licensed engineering and construction firms detailing the estimated capital costs payable to one or more contractors or suppliers for the engineering, procurement and construction of the components comprising the initial clean coal facility and the estimated costs of operation and maintenance of the 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 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 balance of the plant, including any capital costs associated with sequestration of carbon dioxide emissions and all interconnects and interfaces required to operate the facility, such as transmission of electricity, construction or backfeed power supply, pipelines to transport

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substitute natural gas or carbon dioxide, potable water supply, natural gas supply, water supply, water discharge, landfill, access roads, and coal delivery.

The quoted construction costs shall be expressed in nominal dollars as of the date that the quote is prepared and shall include (1) capitalized financing costs during construction, (2) taxes, insurance, and other owner's costs, and (3) an assumed escalation in materials and labor beyond the date as of which the construction 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 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 operating and maintenance cost quote that will provide the estimated cost of delivered fuel, personnel, maintenance contracts, chemicals, catalysts, consumables, spares, and other fixed and variable operations and maintenance costs.
 - (a) The delivered fuel cost estimate will be provided by a recognized third party expert or

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experts in the fuel and transportation industries.

(b) The balance of the operating and maintenance cost quote, excluding delivered fuel costs will be developed based on the inputs provided by duly licensed engineering construction firms performing the construction cost quote, potential vendors under long-term service agreements and plant operating agreements, or recognized third party plant operator or operators.

operating and maintenance cost (including the cost of the front end engineering and design study) shall be expressed in nominal dollars as of the date that the quote is prepared and shall include (1) taxes, insurance, and other owner's costs, and (2) an assumed escalation in materials and labor beyond the date as of which the operating and maintenance cost quote is expressed.

- (D) The facility cost report shall also include (i) an analysis of the initial clean coal facility's ability to deliver power and energy into the applicable regional transmission organization markets and (ii) an analysis of the expected capacity factor for the initial clean coal facility.
- (E) Amounts paid to third parties unrelated to the owner or owners of the initial clean coal facility to

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prepare the core plant construction cost quote, including the front end engineering and design study, and the operating and maintenance cost quote will be reimbursed through Coal Development Bonds.

Re-powering and retrofitting coal-fired power plants previously owned by Illinois utilities to qualify as coal facilities. During the 2009 procurement planning process and thereafter, the Agency and the Commission shall consider sourcing agreements covering electricity generated by power plants that were previously owned by Illinois utilities and that have been or will be converted into clean coal facilities, as defined by Section 1-10 of this Act. Pursuant to such procurement planning process, the owners of such facilities may propose to the Agency sourcing agreements with utilities and alternative retail electric suppliers required to comply with subsection (d) of this Section and item (5) of subsection (d) of Section 16-115 of the Public Utilities Act, covering electricity generated by such facilities. In the case of sourcing agreements that are power purchase agreements, the contract price for electricity sales shall established on a cost of service basis. In the case of sourcing agreements that are contracts for differences, the contract price from which the reference price is subtracted shall be established on a cost of service basis. The Agency and the Commission may approve any such utility

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- (6) Costs incurred under this subsection (d) or pursuant to a contract entered into under this subsection (d) shall be deemed prudently incurred and reasonable in amount and the electric utility shall be entitled to full cost recovery pursuant to the tariffs filed with the Commission.
- (e) The draft procurement plans are subject to public comment, as required by Section 16-111.5 of the Public Utilities Act.
- (f) The Agency shall submit the final procurement plan to the Commission. The Agency shall revise a procurement plan if the Commission determines that it does not meet the standards set forth in Section 16-111.5 of the Public Utilities Act.
- (g) The Agency shall assess fees to each affected utility to recover the costs incurred in preparation of the annual procurement plan for the utility.
- (h) The Agency shall assess fees to each bidder to recover the costs incurred in connection with a competitive

- 1 procurement process.
- 2 (Source: P.A. 95-481, eff. 8-28-07; 95-1027, eff. 6-1-09;
- 3 96-159, eff. 8-10-09; 96-1437, eff. 8-17-10.)
- 4 Section 10. The Public Utilities Act is amended by changing
- 5 Section 16-111.5 as follows:
- 6 (220 ILCS 5/16-111.5)
- 7 Sec. 16-111.5. Provisions relating to procurement.
- 8 (a) An electric utility that on December 31, 2005 served at
 9 least 100,000 customers in Illinois shall procure power and
 10 energy for its eligible retail customers in accordance with the
- 11 applicable provisions set forth in Section 1-75 of the Illinois
- 12 Power Agency Act and this Section. <u>A small multi-jurisdictional</u>
- electric utility that on December 31, 2005 served less than
- 14 <u>100,000</u> customers in Illinois may elect to procure power and
- 15 <u>energy for all or a portion of its eliqible Illinois retail</u>
- 16 <u>customers in accordance with the applicable provisions set</u>
- forth in this Section and Section 1-75 of the Illinois Power
- 18 Agency Act. This Section shall not apply to a small
- 19 <u>multi-jurisdictional utility until such time as a small</u>
- 20 <u>multi-jurisdictional utility requests the Illinois Power</u>
- 21 Agency to prepare a procurement plan for its eligible retail
- 22 <u>customers.</u> "Eligible retail customers" for the purposes of this
- 23 Section means those retail customers that purchase power and
- 24 energy from the electric utility under fixed-price bundled

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service tariffs, other than those retail customers whose service is declared or deemed competitive under Section 16-113 and those other customer groups specified in this Section, including self-generating customers, customers electing hourly pricing, or those customers who are otherwise ineligible for fixed-price bundled tariff service. Those customers that are excluded from the definition of "eligible retail customers" shall not be included in the procurement plan requirements, and the utility shall procure any supply requirements, including capacity, ancillary services, and hourly priced energy, in the applicable markets as needed to serve those customers, provided that the utility may include in its procurement plan load requirements for the load that is associated with those retail customers whose service has been declared or deemed competitive pursuant to Section 16-113 of this Act to the extent that those customers are purchasing power and energy during one of the transition periods identified in subsection (b) of Section 16-113 of this Act.

(b) A procurement plan shall be prepared for each electric utility consistent with the applicable requirements of the Illinois Power Agency Act and this Section. For purposes of this Section, Illinois electric utilities that are affiliated by virtue of a common parent company are considered to be a single electric utility. Small multi-jurisdictional utilities may request a procurement plan for a portion of or all of its Illinois load. Each procurement plan shall analyze the

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projected balance of supply and demand for eligible retail customers over a 5-year period with the first planning year beginning on June 1 of the year following the year in which the plan is filed. The plan shall specifically identify the wholesale products to be procured following plan approval, and shall follow all the requirements set forth in the Public Utilities Act and all applicable State and federal laws, statutes, rules, or regulations, as well as Commission orders. Nothing in this Section precludes consideration of contracts longer than 5 years and related forecast data. Unless specified otherwise in this Section, in the procurement plan or in the implementing tariff, any procurement occurring in accordance with this plan shall be competitively bid through a request for proposals process. Approval and implementation of procurement plan shall be subject to review and approval by the Commission according to the provisions set forth in this Section. A procurement plan shall include each of the following components:

- (1) Hourly load analysis. This analysis shall include:
- 20 (i) multi-year historical analysis of hourly loads;
- 22 (ii) switching trends and competitive retail 23 market analysis;
- 24 (iii) known or projected changes to future loads; 25 and
- 26 (iv) growth forecasts by customer class.

1	(2) Analysis of the impact of any demand side and
2	renewable energy initiatives. This analysis shall include:
3	(i) the impact of demand response programs and
4	energy efficiency programs, both current and
5	projected; for small multi-jurisdictional utilities,
6	the impact of demand response and energy efficiency
7	programs approved pursuant to Section 8-408 of this
8	Act, both current and projected; and
9	(ii) supply side needs that are projected to be
10	offset by purchases of renewable energy resources, if
11	any <u>.</u> ; and
12	(iii) the impact of energy efficiency programs,
13	both current and projected.
14	(3) A plan for meeting the expected load requirements
15	that will not be met through preexisting contracts. This
16	plan shall include:
17	(i) definitions of the different <u>Illinois</u> retail
18	customer classes for which supply is being purchased;
19	(ii) the proposed mix of demand-response products
20	for which contracts will be executed during the next
21	year. For small multi-jurisdictional electric
22	utilities that on December 31, 2005 served fewer than
23	100,000 customers in Illinois, these shall be defined
24	as demand-response products offered in an energy
25	efficiency plan approved pursuant to Section 8-408 of

this Act. The cost-effective demand-response measures

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1	shall be procured whenever the cost is lower than
2	procuring comparable capacity products, provided that
3	such products shall:
4	(A) be procured by a demand-response provider
5	from eligible retail customers;
6	(B) at least satisfy the demand-response
7	requirements of the regional transmission
8	organization market in which the utility's service
9	territory is located, including, but not limited
10	to, any applicable capacity or dispatch
11	requirements;
12	(C) provide for customers' participation in
13	the stream of benefits produced by the
14	demand-response products;
15	(D) provide for reimbursement by the
16	demand-response provider of the utility for any
17	costs incurred as a result of the failure of the
18	supplier of such products to perform its
19	obligations thereunder; and
20	(E) meet the same credit requirements as apply
21	to suppliers of capacity, in the applicable
22	regional transmission organization market;
23	(iii) monthly forecasted system supply

requirements, including expected minimum, maximum, and

(iv) the proposed mix and selection of standard

average values for the planning period;

wholesale products for which contracts will be executed during the next year, separately or in combination, to meet that portion of its load requirements not met through pre-existing contracts, including but not limited to monthly 5 x 16 peak period block energy, monthly off-peak wrap energy, monthly 7 x 24 energy, annual 5 x 16 energy, annual off-peak wrap energy, annual 7 x 24 energy, monthly capacity, annual capacity, peak load capacity obligations, capacity purchase plan, and ancillary services;

- (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 patterns, transmission costs, market conditions, and the governmental regulatory environment; the proposed procurement plan shall also identify alternatives for those portfolio measures that are identified as having significant price risk.
- (4) Proposed procedures for balancing loads. The procurement plan shall include, for load requirements

1	included in the procurement plan, the process for (i)
2	hourly balancing of supply and demand and (ii) the criteria
3	for portfolio re-balancing in the event of significant
4	shifts in load.

- (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.
 - (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;
 - (iv) manage the bidder pre-qualification and
 registration process;
 - (v) obtain the electric utilities' agreement to the final form of all supply contracts and credit collateral agreements;
 - (vi) administer the request for proposals process;

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1	(vii) have the discretion to negotiate to
2	determine whether bidders are willing to lower the
3	price of bids that meet the benchmarks approved by the
4	Commission; any post-bid negotiations with bidders
5	shall be limited to price only and shall be completed
6	within 24 hours after opening the sealed bids and shall
7	be conducted in a fair and unbiased manner; in
8	conducting the negotiations, there shall be no
9	disclosure of any information derived from proposals
10	submitted by competing bidders; if information is
11	disclosed to any bidder, it shall be provided to all
12	competing bidders;
13	(viii) maintain confidentiality of supplier and
14	bidding information in a manner consistent with all
15	applicable laws, rules, regulations, and tariffs;
16	(ix) submit a confidential report to the
17	Commission recommending acceptance or rejection of
18	bids;
19	(x) notify the utility of contract counterparties
20	and contract specifics; and
21	(xi) administer related contingency procurement
22	events.
23	(2) The procurement monitor, who shall be retained by
24	the Commission, shall:

administrator, suppliers, and utility;

(i) monitor interactions among the procurement

1	(ii) monitor and report to the Commission on the
2	progress of the procurement process;
3	(iii) provide an independent confidential report
4	to the Commission regarding the results of the
5	<pre>procurement event;</pre>
6	(iv) assess compliance with the procurement plans
7	approved by the Commission for each utility that on
8	December 31, 2005 provided electric service to a least
9	100,000 customers in Illinois <u>and for each small</u>
10	multi-jurisdictional utility that on December 31, 2005
11	served less than 100,000 customers in Illinois;
12	(v) preserve the confidentiality of supplier and
13	bidding information in a manner consistent with all
14	applicable laws, rules, regulations, and tariffs;
15	(vi) provide expert advice to the Commission and
16	consult with the procurement administrator regarding
17	issues related to procurement process design, rules,
18	protocols, and policy-related matters; and
19	(vii) consult with the procurement administrator
20	regarding the development and use of benchmark
21	criteria, standard form contracts, credit policies,
22	and bid documents.
23	(d) Except as provided in subsection (j), the planning
24	process shall be conducted as follows:
25	(1) Beginning in 2008, each Illinois utility procuring
26	power pursuant to this Section shall annually provide a

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range of load forecasts to the Illinois Power Agency by July 15 of each year, or such other date as may be required by the Commission or Agency. The load forecasts shall cover 5-year procurement planning period for the next procurement plan and shall include hourly representing a high-load, low-load and expected-load scenario for the load of the eligible retail customers. The utility shall provide supporting data and assumptions for each of the scenarios.

(2) Beginning in 2008, the Illinois Power Agency shall prepare a procurement plan by August 15th of each year, or such other date as may be required by the Commission. The procurement plan shall identify the portfolio of demand-response and power and energy products to procured. Cost-effective demand-response measures shall be procured as set forth in item (iii) of subsection (b) of this Section. Copies of the procurement plan shall be posted and made publicly available on the Agency's and Commission's websites, and copies shall also be provided to each affected electric utility. An affected utility shall have 30 days following the date of posting to provide comment to the Agency on the procurement plan. Other interested entities also may comment on the procurement plan. All comments submitted to the Agency shall be specific, supported by data or other detailed analyses, and, if objecting to all or a portion of the procurement

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plan, accompanied by specific alternative wording or proposals. All comments shall be posted on the Agency's and Commission's websites. During this 30-day comment period, the Agency shall hold at least one public hearing within each utility's service area for the purpose of receiving public comment on the procurement plan. Within 14 days following the end of the 30-day review period, the Agency shall revise the procurement plan as necessary based on the comments received and file the procurement plan with the Commission and post the procurement plan on the websites.

- (3) Within 5 days after the filing of the procurement plan, any person objecting to the procurement plan shall file an objection with the Commission. Within 10 days after filing, the Commission shall determine whether a hearing is necessary. The Commission shall enter its order confirming or modifying the procurement plan within 90 days after the filing of the procurement plan by the Illinois Power Agency.
- (4) The Commission shall approve the procurement plan, including expressly the forecast used in the procurement plan, if the Commission determines that it will ensure reliable, affordable, efficient, adequate, and environmentally sustainable electric service at the lowest total cost over time, taking into account any benefits of price stability.
- (e) The procurement process shall include each of the

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following components:

- (1) Solicitation, pre-qualification, and registration of bidders. The procurement administrator shall disseminate information to potential bidders to promote a procurement event, notify potential bidders that the procurement administrator may enter into a post-bid price negotiation with bidders that meet the applicable benchmarks, provide supply requirements, and otherwise explain the competitive procurement process. In addition to such other publication as the procurement administrator determines is appropriate, this information shall be posted on the Illinois Power Agency's and the Commission's The procurement administrator websites. shall administer the prequalification process, including evaluation of credit worthiness, compliance procurement rules, and agreement to the standard form contract developed pursuant to paragraph (2) of subsection (e). The procurement administrator shall then identify and register bidders to participate in the procurement event.
- (2) Standard contract forms and credit terms and instruments. The procurement administrator, in consultation with the utilities, the Commission, and other interested parties and subject to Commission oversight, shall develop and provide standard contract forms for the supplier contracts that meet generally accepted industry

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practices. Standard credit terms and instruments that meet generally accepted industry practices shall be similarly developed. The procurement administrator shall make available to the Commission all written comments receives on t.he contract forms, credit terms, instruments. If the procurement administrator cannot reach agreement with the applicable electric utility as to the contract and conditions, the terms procurement administrator must notify the Commission of any disputed terms and the Commission shall resolve the dispute. The terms of the contracts shall not be subject to negotiation by winning bidders, and the bidders must agree to the terms of the contract in advance so that winning bids are 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 final prices in the contracts for each of the products that will be procured through the procurement process. The benchmarks shall be based on price data for similar products for the same delivery period and same delivery hub, or other delivery hubs after adjusting for that difference. The price benchmarks may also be adjusted to take into account differences between the information

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reflected in the underlying data sources and the specific products and procurement process being used to procure power for the Illinois utilities. The benchmarks shall be confidential but shall be provided to, and will be subject to Commission review and approval, prior to a procurement event.

- Request for proposals competitive procurement (4)process. The procurement administrator shall design and issue a request for proposals to supply electricity in accordance with each utility's procurement plan, approved by the Commission. The request 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.
- (5) A plan for implementing contingencies in the event of supplier default or failure of the procurement process fully meet the expected load requirement due to insufficient supplier participation, Commission rejection of results, or any other cause.
 - (i) Event of supplier default: In the event of supplier default, the utility shall review contract of the defaulting supplier to determine if the amount of supply is 200 megawatts or greater, and if there are more than 60 days remaining of the contract term. If both of these conditions are met, and the default results in termination of the contract, the

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utility shall immediately notify the Illinois Power Agency that a request for proposals must be issued to procure replacement power, and the procurement administrator shall run an additional procurement event. If the contracted supply of the defaulting supplier is less than 200 megawatts or there are less than 60 days remaining of the contract term, utility shall procure power and energy from the applicable regional transmission organization market, including ancillary services, capacity, and day-ahead or real time energy, or both, for the duration of the contract term to replace the contracted supply; provided, however, that if a needed product is not available through the regional transmission organization market it shall be purchased 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 expected load process requirement due to insufficient supplier participation or due to a Commission rejection of the procurement results, procurement administrator, the the procurement monitor, and the Commission staff shall meet within 10 days to analyze potential causes of low interest or causes for the Commission supplier decision. If changes are identified that would likely

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result in increased supplier participation, or that would address concerns causing the Commission to reject the results of the prior procurement event, the procurement administrator may implement those changes and rerun the request for proposals process according determined by those parties schedule consistent with Section 1-75 of the Illinois Power Agency Act and this subsection. In any event, a new request for proposals process shall be implemented by the procurement administrator within 90 days after the determination that the procurement process has failed 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 utility's load requirement, the utility shall meet the load requirement by procuring power and energy from the applicable regional transmission organization market, including ancillary services, capacity, and day-ahead or real time energy or both; provided, however, that if a needed product is not available through the regional transmission organization market it shall be purchased from the wholesale market.
- procurement process described in subsection is exempt from the requirements of the Illinois Procurement Code, pursuant to Section 20-10 of that Code.

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- (f) Within 2 business days after opening the sealed bids, the procurement administrator shall submit a confidential report to the Commission. The report shall contain the results of the bidding for each of the products along with the procurement administrator's recommendation for the acceptance and rejection of bids based on the price benchmark criteria and other factors observed in the process. The procurement monitor also shall submit a confidential report to the Commission within 2 business days after opening the sealed bids. The report shall contain the procurement monitor's assessment of bidder behavior in the process as well as an assessment of the procurement administrator's compliance with the procurement process and rules. The Commission shall review the confidential submitted by the procurement administrator monitor, procurement and shall accept or reject the recommendations of the procurement administrator within 2 business days after receipt of the reports.
- (q) 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.
 - (h) The names of the successful bidders and the load

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weighted average of the winning bid prices for each contract type and for each contract term shall be made available to the public at the time of Commission approval of a procurement The Commission, the procurement monitor, procurement administrator, the Illinois Power Agency, and all participants in the procurement process shall maintain the confidentiality of all other supplier and bidding information in a manner consistent with all applicable laws, rules, regulations, and tariffs. Confidential information, including confidential reports submitted by the procurement administrator and procurement monitor pursuant to subsection (f) of this Section, shall not be made publicly 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.

- (i) Within 2 business days after a Commission decision approving 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.
 - (j) Within 60 days following the effective date of this

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amendatory Act, each electric utility that on December 31, 2005 provided electric service to at least 100,000 customers in Illinois shall prepare and file with the Commission an initial procurement plan, which shall conform in all material respects to the requirements of the procurement plan set forth in subsection (b); provided, however, that the Illinois Power Agency Act shall not apply to the initial procurement plan prepared pursuant to this subsection. The initial procurement plan shall identify the portfolio of power and energy products to be procured and delivered for the period June 2008 through May 2009, and shall identify the proposed procurement administrator, who shall have the same experience and expertise as is required of a procurement administrator hired pursuant to Section 1-75 of the Illinois Power Agency Act. Copies of the procurement plan shall be posted and made publicly available on the Commission's website. The initial procurement plan may include contracts for renewable resources that extend beyond May 2009.

(i) Within 14 days following filing of the initial procurement plan, any person may file a detailed objection with the Commission contesting the procurement plan submitted by the electric utility. All objections to the electric utility's plan shall be specific, supported by data or other detailed analyses. The electric utility may file a response to any objections to its procurement plan within 7 days after the date objections are due to be

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filed. Within 7 days after the date the utility's response is due, the Commission shall determine whether a hearing is necessary. If it determines that a hearing is necessary, it shall require the hearing to be completed and issue an order on the procurement plan within 60 days after the filing of the procurement plan by the electric utility.

- (ii) The order shall approve or modify the procurement plan, approve an independent procurement administrator, and approve or modify the electric utility's tariffs that proposed with the initial procurement plan. The Commission shall approve the procurement plan if Commission determines that it will ensure adequate, efficient, reliable, affordable, and environmentally sustainable electric service at the lowest total cost over time, taking into account any benefits of price stability.
- (k) In order to promote price stability for residential and customers small commercial during the transition competition in Illinois, and notwithstanding any other provision of this Act, each electric utility subject to this Section shall enter into one or more multi-year financial swap contracts that become effective on the effective date of this amendatory Act. These contracts may be executed with generators and power marketers, including affiliated interests of the electric utility. These contracts shall be for a term of no more than 5 years and shall, for each respective utility or for any Illinois electric utilities that are affiliated by virtue

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of a common parent company and that are thereby considered a single electric utility for purposes of this subsection (k), not exceed in the aggregate 3,000 megawatts for any hour of the year. The contracts shall be financial contracts and not energy contracts. The contracts shall be executed transactions under a negotiated master agreement based on the form of master agreement for financial swap contracts sponsored by the International Swaps and Derivatives Association, Inc. shall be considered pre-existing contracts in utilities' procurement plans for residential and commercial customers. Costs incurred pursuant to a contract authorized by this subsection (k) shall be deemed prudently incurred and reasonable in amount and the electric utility shall be entitled to full cost recovery pursuant to the tariffs filed with the Commission.

(1) An electric utility shall recover its costs incurred under this Section, including, but not limited to, the costs of procuring power and energy demand-response resources under Section. The utility shall file with the initial procurement plan its proposed tariffs through which its costs of procuring power that are incurred pursuant Commission-approved procurement plan and those other costs identified in this subsection (1), will be recovered. The tariffs shall include a formula rate or charge designed to pass through both the costs incurred by the utility in procuring a supply of electric power and energy for the applicable customer

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(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

this Section shall not be subject to review under, or in any

way limited by, Section 16-111(i) of this Act.

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- authority to adopt rules to carry out the provisions of this 1 Section on an emergency basis immediately following the 2 effective date of this amendatory Act. 3
 - (n) Notwithstanding any other provision of this Act, any affiliated electric utilities that submit a single procurement plan covering their combined needs may procure for those combined needs in conjunction with that plan, and may enter jointly into power supply contracts, purchases, and other procurement arrangements, and allocate capacity and energy and cost responsibility therefor among themselves in proportion to their requirements.
 - (o) On or before June 1 of each year, the Commission shall hold an informal hearing for the purpose of receiving comments on the prior year's procurement process and any recommendations for change.
 - (p) An electric utility subject to this Section may propose to invest, lease, own, or operate an electric generation facility as part of its procurement plan, provided the utility demonstrates that such facility is the least-cost option to provide electric service to eligible retail customers. If the facility is shown to be the least-cost option and is included in a procurement plan prepared in accordance with Section 1-75 of the Illinois Power Agency Act and this Section, then the electric utility shall make a filing pursuant to Section 8-406 of the Act, and may request of the Commission any statutory relief required thereunder. If the Commission grants all of the

necessary approvals for the proposed facility, such supply 1 2 shall thereafter be considered as a pre-existing contract under subsection (b) of this Section. The Commission shall in any 3 order approving a proposal under this subsection specify how 5 the utility will recover the prudently incurred costs of 6 investing in, leasing, owning, or operating such generation 7 facility through just and reasonable rates charged to eligible retail customers. Cost recovery for facilities included in the 8 9 utility's procurement plan pursuant to this subsection shall 10 not be subject to review under or in any way limited by the 11 provisions of Section 16-111(i) of this Act. Nothing in this 12 Section is intended to prohibit a utility from filing for a 13 fuel adjustment clause as is otherwise permitted under Section 9-220 of this Act. 14

- (Source: P.A. 95-481, eff. 8-28-07; 95-1027, eff. 6-1-09.) 15
- 16 Section 99. Effective date. This Act takes effect upon 17 becoming law.