

101ST GENERAL ASSEMBLY

State of Illinois

2019 and 2020

HB5526

by Rep. Ryan Spain

SYNOPSIS AS INTRODUCED:

220 ILCS 5/16-115D

Amends the Public Utilities Act. Provides that the provisions of the Illinois Power Agency Act relating to the payments by retail customers of a utility for the purpose of recovering the utility's costs for procuring renewable energy credits shall not apply to an alternative retail electric supplier, or its customers, that operates a combined heat and power system in this State, or that has a corporate affiliate that operates a combined heat and power system in this State, and supplies electricity primarily to or for the benefit of certain specified facilities.

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AN ACT concerning regulation.

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

Section 5. The Public Utilities Act is amended by changing
Section 16-115D as follows:

6 (220 ILCS 5/16-115D)

Sec. 16-115D. Renewable portfolio standard for alternative
retail electric suppliers and electric utilities operating
outside their service territories.

10 (a) An alternative retail electric supplier shall be 11 responsible for procuring cost-effective renewable energy 12 resources as required under item (5) of subsection (d) of 13 Section 16-115 of this Act as outlined herein:

14 (1) The definition of renewable energy resources
15 contained in Section 1-10 of the Illinois Power Agency Act
16 applies to all renewable energy resources required to be
17 procured by alternative retail electric suppliers.

(2) Through May 31, 2017, the quantity of renewable
energy resources shall be measured as a percentage of the
actual amount of metered electricity (megawatt-hours)
delivered by the alternative retail electric supplier to
Illinois retail customers during the 12-month period June 1
through May 31, commencing June 1, 2009, and the comparable

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12-month period in each year thereafter except as provided in item (6) of this subsection (a).

3 (3) Through May 31, 2017, the quantity of renewable energy resources shall be in amounts at least equal to the 4 5 annual percentages set forth in item (1) of subsection (c) 6 of Section 1-75 of the Illinois Power Agency Act. At least 7 60% of the renewable energy resources procured pursuant to items (1) and (3) of subsection (b) of this Section shall 8 9 come from wind generation and, starting June 1, 2015, at 10 least 6% of the renewable energy resources procured 11 pursuant to items (1) and (3) of subsection (b) of this 12 Section shall come from solar photovoltaics. If, in any given year, an alternative retail electric supplier does 13 14 not purchase at least these levels of renewable energy 15 resources, then the alternative retail electric supplier 16 shall make alternative compliance payments, as described 17 in subsection (d) of this Section.

(3.5) For the delivery year commencing June 1, 2017, 18 19 the quantity of renewable energy resources shall be at least 13.0% of the uncovered amount of metered electricity 20 21 (megawatt-hours) delivered by the alternative retail 22 electric supplier to Illinois retail customers during the 23 delivery year, which uncovered amount shall equal 50% of 24 such metered electricity delivered by the alternative 25 retail electric supplier. For the delivery year commencing 26 June 1, 2018, the quantity of renewable energy resources

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shall be at least 14.5% of the uncovered amount of metered 1 2 electricity (megawatt-hours) delivered by the alternative 3 retail electric supplier to Illinois retail customers during the delivery year, which uncovered amount shall 4 5 equal 25% of such metered electricity delivered by the 6 alternative retail electric supplier. At least 32% of the 7 renewable energy resources procured by the alternative 8 retail electric supplier for its uncovered portion under 9 this paragraph (3.5) shall come from wind or photovoltaic 10 generation. The renewable energy resources procured under 11 this paragraph (3.5) shall not include any resources from a 12 facility whose costs were being recovered through rates 13 regulated by any state or states on or after January 1, 2017. 14

The quantity and source of renewable energy 15 (4) 16 resources shall be independently verified through the PJM 17 Environmental Information System Generation Attribute Tracking System (PJM-GATS) or the Midwest Renewable Energy 18 19 Tracking System (M-RETS), which shall document the 20 location of generation, resource type, month, and year of 21 generation for all qualifying renewable energy resources 22 that an alternative retail electric supplier uses to comply 23 with this Section. No later than June 1, 2009, the Illinois 24 Agency shall provide PJM-GATS, M-RETS, Power and 25 alternative retail electric suppliers with all information 26 necessary to identify resources located in Illinois,

within states that adjoin Illinois or within portions of 1 2 the PJM and MISO footprint in the United States that 3 qualify under the definition of renewable energy resources in Section 1-10 of the Illinois Power Agency Act for 4 5 compliance with this Section 16-115D. Alternative retail electric suppliers shall not be subject to the requirements 6 7 in item (3) of subsection (c) of Section 1-75 of the 8 Illinois Power Agency Act.

9 (5) All renewable energy credits used to comply with 10 this Section shall be permanently retired.

11 (6) The required procurement of renewable energy 12 resources by an alternative retail electric supplier shall 13 apply to all metered electricity delivered to Illinois 14 retail customers by the alternative retail electric 15 supplier pursuant to contracts executed or extended after 16 March 15, 2009.

17 (b) Compliance obligations.

(1) Through May 31, 2017, an alternative retail
electric supplier shall comply with the renewable energy
portfolio standards by making an alternative compliance
payment, as described in subsection (d) of this Section, to
cover at least one-half of the alternative retail electric
supplier's compliance obligation for the period prior to
June 1, 2017.

(2) For the delivery years beginning June 1, 2017 and
 June 1, 2018, an alternative retail electric supplier need

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not make any alternative compliance payment to meet any portion of its compliance obligation, as set forth in paragraph (3.5) of subsection (a) of this Section.

4 (3) An alternative retail electric supplier shall use
5 any one or combination of the following means to cover the
6 remainder of the alternative retail electric supplier's
7 compliance obligation, as set forth in paragraphs (3) and
8 (3.5) of subsection (a) of this Section, not covered by an
9 alternative compliance payment made under paragraphs (1)
10 and (2) of this subsection (b) of this Section:

(A) Generating electricity using renewable energy
resources identified pursuant to item (4) of
subsection (a) of this Section.

14 (B) Purchasing electricity generated using
15 renewable energy resources identified pursuant to item
16 (4) of subsection (a) of this Section through an energy
17 contract.

18 (C) Purchasing renewable energy credits from
19 renewable energy resources identified pursuant to item
20 (4) of subsection (a) of this Section.

(D) Making an alternative compliance payment as
 described in subsection (d) of this Section.

23 (c) Use of renewable energy credits.

(1) Renewable energy credits that are not used by an
 alternative retail electric supplier to comply with a
 renewable portfolio standard in a compliance year may be

banked and carried forward up to 2 12-month compliance 1 2 periods after the compliance period in which the credit was 3 generated for the purpose of complying with a renewable portfolio standard in those 2 subsequent compliance 4 periods. For the 2009-2010 and 2010-2011 compliance 5 6 periods, an alternative retail electric supplier may use 7 renewable credits generated after December 31, 2008 and 8 before June 1, 2009 to comply with this Section.

9 (2) An alternative retail electric supplier is 10 responsible for demonstrating that a renewable energy 11 credit used to comply with a renewable portfolio standard 12 is derived from a renewable energy resource and that the 13 alternative retail electric supplier has not used, traded, 14 sold, or otherwise transferred the credit.

15 (3) The same renewable energy credit may be used by an 16 alternative retail electric supplier to comply with a 17 federal renewable portfolio standard and a renewable portfolio standard established under this 18 Act. An 19 alternative retail electric supplier that uses a renewable 20 energy credit to comply with a renewable portfolio standard 21 imposed by any other state may not use the same credit to 22 comply with a renewable portfolio standard established 23 under this Act.

(d) Alternative compliance payments.

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(1) The Commission shall establish and post on its
 website, within 5 business days after entering an order

1 approving a procurement plan pursuant to Section 1-75 of 2 Agency Act, maximum alternative the Illinois Power 3 compliance payment rates, expressed on a per kilowatt-hour basis, that will be applicable in the first compliance 4 5 period following the plan approval. A separate maximum 6 alternative compliance payment rate shall be established 7 for the service territory of each electric utility that is 8 subject to subsection (c) of Section 1-75 of the Illinois 9 Power Agency Act. Each maximum alternative compliance 10 payment rate shall be equal to the maximum allowable annual 11 estimated average net increase due to the costs of the 12 utility's purchase of renewable energy resources included 13 the amounts paid by eligible retail customers in in 14 connection with electric service, as described in item (2) 15 of subsection (c) of Section 1-75 of the Illinois Power 16 Agency Act for the compliance period, and as established in 17 the approved procurement plan. Following each procurement 18 through which renewable energy resources event are 19 purchased for one or more of these utilities for the 20 compliance period, the Commission shall establish and post on its website estimates of the alternative compliance 21 22 payment rates, expressed on a per kilowatt-hour basis, that 23 shall apply for that compliance period. Posting of the 24 estimates shall occur no later than 10 business days 25 following the procurement event, however, the Commission 26 shall not be required to establish and post such estimates

1 more often than once per calendar month. By July 1 of each 2 year, the Commission shall establish and post on its 3 website the actual alternative compliance payment rates for the preceding compliance year. For compliance years 4 5 beginning prior to June 1, 2014, each alternative 6 compliance payment rate shall be equal to the total amount 7 dollars that the utility contracted to spend on of renewable resources, excepting the additional incremental 8 9 cost attributable to solar resources, for the compliance 10 period divided by the forecasted load of eligible retail 11 customers, the customers' meters, as previously at 12 established in the Commission-approved procurement plan 13 for that compliance year. For compliance years commencing 14 on or after June 1, 2014, each alternative compliance 15 payment rate shall be equal to the total amount of dollars 16 that the utility contracted to spend on all renewable resources for the compliance period divided by the 17 forecasted load of retail customers for which the utility 18 19 is procuring renewable energy resources in a given delivery 20 year, at the customers' meters, as previously established 21 in the Commission-approved procurement plan for that 22 compliance year. The actual alternative compliance payment 23 rates may not exceed the maximum alternative compliance 24 payment rates established for the compliance period. For 25 purposes of this subsection (d), the term "eligible retail 26 customers" has the same meaning as found in Section

1 16-111.5 of this Act.

(2) In any given compliance year, an alternative retail 2 3 electric supplier may elect to use alternative compliance payments to comply with all or a part of the applicable 4 5 renewable portfolio standard. In the event that an 6 alternative retail electric supplier elects to make 7 alternative compliance payments to comply with all or a 8 part of the applicable renewable portfolio standard, such 9 payments shall be made by September 1, 2010 for the period 10 of June 1, 2009 to May 1, 2010 and by September 1 of each 11 year thereafter for the subsequent compliance period, in 12 the manner and form as determined by the Commission. Any 13 election by an alternative retail electric supplier to use 14 alternative compliance payments is subject to review by the Commission under subsection (e) of this Section. 15

16 (3)An alternative retail electric supplier's 17 alternative compliance payments shall be computed separately for each electric utility's service territory 18 19 within which the alternative retail electric supplier 20 provided retail service during the compliance period, 21 provided that the electric utility was subject to 22 subsection (c) of Section 1-75 of the Illinois Power Agency 23 Act. For each service territory, the alternative retail 24 electric supplier's alternative compliance payment shall 25 be equal to (i) the actual alternative compliance payment 26 rate established in item (1) of this subsection (d),

1 multiplied by (ii) the actual amount of metered electricity 2 delivered by the alternative retail electric supplier to 3 retail customers for which the supplier has a compliance obligation within the service territory during the 4 5 compliance period, multiplied by (iii) the result of one minus the ratios of the quantity of renewable energy 6 7 resources used by the alternative retail electric supplier 8 to comply with the requirements of this Section within the 9 service territory to the product of the percentage of 10 renewable energy resources required under item (3) or (3.5) 11 of subsection (a) of this Section and the actual amount of 12 metered electricity delivered by the alternative retail 13 electrical supplier to retail customers for which the 14 supplier has a compliance obligation within the service 15 territory during the compliance period.

16 (4) Through May 31, 2017, all alternative compliance 17 payments by alternative retail electric suppliers shall be deposited in the Illinois Power Agency Renewable Energy 18 19 Resources Fund and used to purchase renewable energy 20 credits, in accordance with Section 1-56 of the Illinois Power Agency Act. Beginning April 1, 2012 and by April 1 of 21 22 each year thereafter, the Illinois Power Agency shall 23 submit an annual report to the General Assembly, the 24 Commission, and alternative retail electric suppliers that 25 shall include, but not be limited to:

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(A) the total amount of alternative compliance

payments received in aggregate from alternative retail electric suppliers by planning year for all previous planning years in which the alternative compliance payment was in effect;

5 (B) the amount of those payments utilized to 6 purchased renewable energy credits itemized by the 7 date of each procurement in which the payments were 8 utilized; and

9 (C) the unused and remaining balance in the Agency 10 Renewable Energy Resources Fund attributable to those 11 payments.

12 (4.5) Beginning with the delivery year commencing June 2017, all alternative compliance 13 1, payments by 14 alternative retail electric suppliers shall be remitted to 15 the applicable electric utility. To facilitate this 16 remittance, each electric utility shall file a tariff with 17 Commission no later than 30 days following the the effective date of this amendatory Act of the 99th General 18 19 Assembly, which the Commission shall approve, after notice 20 and hearing, no later than 45 days after its filing. The 21 Illinois Power Agency shall use such payments to increase 22 the amount of renewable energy resources otherwise to be 23 procured under subsection (c) of Section 1-75 of the 24 Illinois Power Agency Act.

(5) The Commission, in consultation with the Illinois
 Power Agency, shall establish a process or proceeding to

consider the impact of a federal renewable portfolio 1 2 standard, if enacted, on the operation of the alternative 3 compliance mechanism, which shall include, but not be limited to, developing, to the extent permitted by the 4 5 applicable federal statute, an appropriate methodology to apportion renewable energy credits retired as a result of 6 alternative compliance payments made in accordance with 7 8 this Section. The Commission shall commence any such 9 process or proceeding within 35 days after enactment of a 10 federal renewable portfolio standard.

11 (e) Each alternative retail electric supplier shall, by 12 September 1, 2010 and by September 1 of each year thereafter, prepare and submit to the Commission a report, in a format to 13 be specified by the Commission, that provides information 14 15 certifying compliance by the alternative retail electric 16 supplier with this Section, including copies of all PJM-GATS 17 and M-RETS reports, and documentation relating to banking, retiring renewable energy credits, and any other information 18 that the Commission determines necessary to ensure compliance 19 20 with this Section.

21 An alternative retail electric supplier may file 22 commercially or financially sensitive information or trade 23 secrets with the Commission as provided under the rules of the Commission. To be filed confidentially, the information shall 24 25 be accompanied by an affidavit that sets forth both the reasons 26 for the confidentiality and a public synopsis of the

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1 information.

2 (f) The Commission may initiate a contested case to review allegations that the alternative retail electric supplier has 3 violated this Section, including an order issued or rule 4 5 promulgated under this Section. In any such proceeding, the alternative retail electric supplier shall have the burden of 6 7 proof. If the Commission finds, after notice and hearing, that 8 an alternative retail electric supplier has violated this 9 Section, then the Commission shall issue an order requiring the alternative retail electric supplier to: 10

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(1) immediately comply with this Section; and

12 (2) if the violation involves a failure to procure the 13 requisite quantity of renewable energy resources or pay the 14 applicable alternative compliance payment by the annual deadline, the Commission shall require the alternative 15 16 retail electric supplier to double the applicable 17 alternative compliance payment that would otherwise be required to bring the alternative retail electric supplier 18 19 into compliance with this Section.

If an alternative retail electric supplier fails to comply with the renewable energy resource portfolio requirement in this Section more than once in a 5-year period, then the Commission shall revoke the alternative electric supplier's certificate of service authority. The Commission shall not accept an application for a certificate of service authority from an alternative retail electric supplier that has lost 1 certification under this subsection (f), or any corporate 2 affiliate thereof, for at least one year after the date of 3 revocation.

(q) All of the provisions of this Section apply to electric 4 5 utilities operating outside their service area except under item (2) of subsection (a) of this Section the quantity of 6 7 renewable energy resources shall be measured as a percentage of 8 the actual amount of electricity (megawatt-hours) supplied in 9 the State outside of the utility's service territory during the 10 12-month period June 1 through May 31, commencing June 1, 2009, 11 and the comparable 12-month period in each year thereafter 12 except as provided in item (6) of subsection (a) of this 13 Section.

14 If any such utility fails to procure the requisite quantity 15 of renewable energy resources by the annual deadline, then the 16 Commission shall require the utility to double the alternative 17 compliance payment that would otherwise be required to bring 18 the utility into compliance with this Section.

19 If any such utility fails to comply with the renewable 20 energy resource portfolio requirement in this Section more than 21 once in a 5-year period, then the Commission shall order the 22 utility to cease all sales outside of the utility's service 23 territory for a period of at least one year.

(h) The provisions of this Section and the provisions of
 subsection (d) of Section 16-115 of this Act relating to
 procurement of renewable energy resources, and the provisions

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of paragraph (6) of subsection (c) of Section 1-75 of the 1 2 Illinois Power Agency Act relating to the payments by retail customers of a utility for the purpose of recovering the 3 utility's costs for procuring renewable energy credits, shall 4 5 not apply to an alternative retail electric supplier, or the 6 retail customers of an alternative retail electric supplier, 7 that operates a combined heat and power system in this State or 8 that has a corporate affiliate that operates such a combined 9 heat and power system in this State that supplies electricity 10 primarily to or for the benefit of: (i) facilities owned by the supplier, its subsidiary, or other corporate affiliate; (ii) 11 12 facilities electrically integrated with the electrical system 13 of facilities owned by the supplier, its subsidiary, or other corporate affiliate; or (iii) facilities that are adjacent to 14 the site on which the combined heat and power system is 15 16 located.

17 The obligations of alternative retail electric (i) suppliers and electric utilities operating outside their 18 service territories to procure renewable energy resources, 19 20 make alternative compliance payments, and file annual reports, and the obligations of the Commission to determine and post 21 22 alternative compliance payment rates, shall terminate after 23 May 31, 2019, provided that alternative retail electric suppliers and electric utilities operating outside their 24 25 service territories shall be obligated to make all alternative 26 compliance payments that they were obligated to pay for periods

through and including May 31, 2019, but were not paid as of 1 2 that date. The Commission shall continue to enforce the payment 3 of unpaid alternative compliance payments in accordance with subsections (f) and (q) of this Section. All alternative 4 5 compliance payments made after May 31, 2016 shall be remitted to the applicable electric utility and used to purchase 6 7 renewable energy credits, in accordance with Section 1-75 of 8 the Illinois Power Agency Act.

9 subsection (i) is intended to accommodate the This 10 transition to the procurement of renewable energy resources for 11 all retail customers in the amounts specified under subsection 12 (c) of Section 1-75 of the Illinois Power Agency Act and 13 Section 16-111.5 of this Act, including but not limited to the 14 transition to a single charge applicable to all retail customers to recover the costs of these resources. Each 15 16 alternative retail electric supplier shall certify in its 17 annual reports filed pursuant to subsection (e) of this Section after May 31, 2019, that its retail customers are not paying 18 19 the costs of alternative compliance payments or renewable 20 energy resources that the alternative retail electric supplier is not required to remit or purchase under this Section. The 21 22 Commission shall have the authority to initiate an emergency 23 rulemaking to adopt rules regarding such certification.

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