

Sen. Antonio Muñoz

## Filed: 3/26/2019

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1	AMENDMENT TO SENATE BILL 660
2	AMENDMENT NO Amend Senate Bill 660 by replacing
3	everything after the enacting clause with the following:
4	"Section 5. The Illinois Power Agency Act is amended by
5	changing Sections 1-10, 1-20, and 1-75 as follows:
6	(20 ILCS 3855/1-10)
7	Sec. 1-10. Definitions.
8	"Agency" means the Illinois Power Agency.
9	"Agency loan agreement" means any agreement pursuant to
10	which the Illinois Finance Authority agrees to loan the
11	proceeds of revenue bonds issued with respect to a project to
12	the Agency upon terms providing for loan repayment installments
13	at least sufficient to pay when due all principal of, interest
14	and premium, if any, on those revenue bonds, and providing for
15	maintenance, insurance, and other matters in respect of the
16	project.

1 "Authority" means the Illinois Finance Authority. "Brownfield site photovoltaic project" means photovoltaics 2 that are: 3 4 (1) interconnected to an electric utility as defined in 5 this Section, a municipal utility as defined in this Section, a public utility as defined in Section 3-105 of 6 the Public Utilities Act, or an electric cooperative, as 7 defined in Section 3-119 of the Public Utilities Act; and 8 9 (2) located at a site that is regulated by any of the 10 following entities under the following programs: (A) the United States Environmental Protection 11 Agency under the federal Comprehensive Environmental 12 Response, Compensation, and Liability Act of 1980, as 13 14 amended; 15 (B) the United States Environmental Protection 16 Agency under the Corrective Action Program of the 17 federal Resource Conservation and Recovery Act, as 18 amended; 19 (C) the Illinois Environmental Protection Agency 20 under the Illinois Site Remediation Program; or 21 (D) the Illinois Environmental Protection Agency 22 under the Illinois Solid Waste Program. "Bundled clean capacity" means the combination of capacity 23 24 and zero emission attributes from clean energy resources. 25 "Clean coal facility" means an electric generating 26 facility that uses primarily coal as a feedstock and that

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1 captures and sequesters carbon dioxide emissions at the 2 following levels: at least 50% of the total carbon dioxide 3 emissions that the facility would otherwise emit if, at the 4 time construction commences, the facility is scheduled to 5 commence operation before 2016, at least 70% of the total 6 carbon dioxide emissions that the facility would otherwise emit if, at the time construction commences, the facility is 7 scheduled to commence operation during 2016 or 2017, and at 8 9 least 90% of the total carbon dioxide emissions that the 10 facility would otherwise emit if, at the time construction 11 commences, the facility is scheduled to commence operation after 2017. The power block of the clean coal facility shall 12 13 not exceed allowable emission rates for sulfur dioxide, 14 nitrogen oxides, carbon monoxide, particulates and mercury for 15 a natural gas-fired combined-cycle facility the same size as 16 and in the same location as the clean coal facility at the time the clean coal facility obtains an approved air permit. All 17 18 coal used by a clean coal facility shall have high volatile bituminous rank and greater than 1.7 pounds of sulfur per 19 20 million btu content, unless the clean coal facility does not 21 use gasification technology and was operating as a conventional 22 coal-fired electric generating facility on June 1, 2009 (the effective date of Public Act 95-1027). 23

"Clean coal SNG brownfield facility" means a facility that (1) has commenced construction by July 1, 2015 on an urban brownfield site in a municipality with at least 1,000,000 10100SB0660sam001 -4- LRB101 04421 RJF 58458 a

1 (2) uses a gasification process to produce residents; substitute natural gas; (3) uses coal as at least 50% of the 2 3 total feedstock over the term of any sourcing agreement with a 4 utility and the remainder of the feedstock may be either 5 petroleum coke or coal, with all such coal having a high 6 bituminous rank and greater than 1.7 pounds of sulfur per million Btu content unless the facility reasonably determines 7 8 that it is necessary to use additional petroleum coke to 9 deliver additional consumer savings, in which case the facility 10 shall use coal for at least 35% of the total feedstock over the 11 term of any sourcing agreement; and (4) captures and sequesters at least 85% of the total carbon dioxide emissions that the 12 13 facility would otherwise emit.

"Clean coal SNG facility" means a facility that uses a 14 15 gasification process to produce substitute natural gas, that 16 sequesters at least 90% of the total carbon dioxide emissions that the facility would otherwise emit, that uses at least 90% 17 coal as a feedstock, with all such coal having a high 18 19 bituminous rank and greater than 1.7 pounds of sulfur per 20 million btu content, and that has a valid and effective permit to construct emission sources and air pollution control 21 22 equipment and approval with respect to the federal regulations 23 for Prevention of Significant Deterioration of Air Quality 24 (PSD) for the plant pursuant to the federal Clean Air Act; 25 provided, however, a clean coal SNG brownfield facility shall 26 not be a clean coal SNG facility.

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<u>"Clean energy resources" means: (1) energy efficiency</u> <u>measures that are implemented pursuant to plans approved by the</u> <u>Commission under Sections 8-103, 8-103B, and 8-104 of the</u> <u>Public Utilities Act; (2) renewable energy resources; and (3)</u> resources from zero emission facilities.

6 "Commission" means the Illinois Commerce Commission.

7 "Community renewable generation project" means an electric
8 generating facility that:

is powered by wind, solar thermal 9 (1) energy, 10 photovoltaic cells or panels, biodiesel, crops and 11 untreated and unadulterated organic waste biomass, tree 12 waste, and hydropower that does not involve new 13 construction or significant expansion of hydropower dams;

14 (2) is interconnected at the distribution system level 15 of an electric utility as defined in this Section, a 16 municipal utility as defined in this Section that owns or electric distribution facilities, a 17 operates public 18 utility as defined in Section 3-105 of the Public Utilities Act, or an electric cooperative, as defined in Section 19 20 3-119 of the Public Utilities Act;

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

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

25 "Costs incurred in connection with the development and 26 construction of a facility" means: 10100SB0660sam001 -6- LRB101 04421 RJF 58458 a

1 (1) the cost of acquisition of all real property, 2 fixtures, and improvements in connection therewith and 3 equipment, personal property, and other property, rights, 4 and easements acquired that are deemed necessary for the 5 operation and maintenance of the facility;

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

8 (3) all origination, commitment, utilization,
9 facility, placement, underwriting, syndication, credit
10 enhancement, and rating agency fees;

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

(5) the costs of plans, specifications, site study and 17 investigation, installation, surveys, other Agency costs 18 19 and estimates of costs, and other expenses necessary or 20 incidental to determining the feasibility of any project, 21 together with such other expenses as may be necessary or incidental to the financing, insuring, acquisition, and 22 23 construction of a specific project and starting up, 24 commissioning, and placing that project in operation.

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

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1 "Delivery year" means the consecutive 12-month period 2 beginning June 1 of a given year and ending May 31 of the 3 following year.

4 "Department" means the Department of Commerce and Economic5 Opportunity.

"Director" means the Director of the Illinois Power Agency.
"Demand-response" means measures that decrease peak
electricity demand or shift demand from peak to off-peak
periods.

10 "Distributed renewable energy generation device" means a 11 device that is:

powered by wind, solar 12 (1)thermal energy, 13 photovoltaic cells or panels, biodiesel, crops and 14 untreated and unadulterated organic waste biomass, tree 15 hydropower that does not waste, and involve new 16 construction or significant expansion of hydropower dams;

(2) interconnected at the distribution system level of either an electric utility as defined in this Section, a municipal utility as defined in this Section that owns or operates electric distribution facilities, or a rural electric cooperative as defined in Section 3-119 of the Public Utilities Act;

(3) located on the customer side of the customer's
electric meter and is primarily used to offset that
customer's electricity load; and

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(4) limited in nameplate capacity to less than or equal

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to 2,000 kilowatts.

"Energy efficiency" means measures that reduce the amount 2 3 of electricity or natural gas consumed in order to achieve a 4 qiven end use. "Energy efficiency" includes voltage 5 optimization measures that optimize the voltage at points on 6 the electric distribution voltage system and thereby reduce electricity consumption by electric customers' end 7 use devices. "Energy efficiency" also includes measures that 8 9 reduce the total Btus of electricity, natural gas, and other 10 fuels needed to meet the end use or uses.

11 "Electric utility" has the same definition as found in12 Section 16-102 of the Public Utilities Act.

13 "Facility" means an electric generating unit or a 14 co-generating unit that produces electricity along with 15 related equipment necessary to connect the facility to an 16 electric transmission or distribution system.

17 "Governmental aggregator" means one or more units of local 18 government that individually or collectively procure 19 electricity to serve residential retail electrical loads 20 located within its or their jurisdiction.

21 "Local government" means a unit of local government as 22 defined in Section 1 of Article VII of the Illinois 23 Constitution.

24 "Municipality" means a city, village, or incorporated 25 town.

"Municipal utility" means a public utility owned and

operated by any subdivision or municipal corporation of this
 State.

3 "Nameplate capacity" means the aggregate inverter
4 nameplate capacity in kilowatts AC.

<sup>5</sup> "Person" means any natural person, firm, partnership,
<sup>6</sup> corporation, either domestic or foreign, company, association,
<sup>7</sup> limited liability company, joint stock company, or association
<sup>8</sup> and includes any trustee, receiver, assignee, or personal
<sup>9</sup> representative thereof.

10 "Project" means the planning, bidding, and construction of 11 a facility.

12 "Public utility" has the same definition as found in 13 Section 3-105 of the Public Utilities Act.

14 "Real property" means any interest in land together with 15 all structures, fixtures, and improvements thereon, including 16 lands under water and riparian rights, any easements, 17 covenants, licenses, leases, rights-of-way, uses, and other 18 interests, together with any liens, judgments, mortgages, or 19 other claims or security interests related to real property.

20 "Renewable energy credit" means a tradable credit that 21 represents the environmental attributes of one megawatt hour of 22 energy produced from a renewable energy resource.

23 "Renewable energy resources" includes energy and its 24 associated renewable energy credit or renewable energy credits 25 from wind, solar thermal energy, photovoltaic cells and panels, 26 biodiesel, anaerobic digestion, crops and untreated and 10100SB0660sam001 -10- LRB101 04421 RJF 58458 a

1 unadulterated organic waste biomass, tree waste, and does not involve new construction or 2 hvdropower that 3 significant expansion of hydropower dams. For purposes of this 4 Act, landfill gas produced in the State is considered a 5 renewable energy resource. "Renewable energy resources" does 6 not include the incineration or burning of tires, garbage, general household, institutional, and commercial 7 waste, 8 industrial lunchroom or office waste, landscape waste other 9 than tree waste, railroad crossties, utility poles, or construction or demolition debris, other than untreated and 10 11 unadulterated waste wood.

12 "Retail customer" has the same definition as found in13 Section 16-102 of the Public Utilities Act.

14 "Revenue bond" means any bond, note, or other evidence of 15 indebtedness issued by the Authority, the principal and 16 interest of which is payable solely from revenues or income 17 derived from any project or activity of the Agency.

18 "Sequester" means permanent storage of carbon dioxide by injecting it into a saline aquifer, a depleted gas reservoir, 19 20 or an oil reservoir, directly or through an enhanced oil 21 recovery process that may involve intermediate storage, 22 regardless of whether these activities are conducted by a clean 23 coal facility, a clean coal SNG facility, a clean coal SNG 24 brownfield facility, or a party with which a clean coal 25 facility, clean coal SNG facility, or clean coal SNG brownfield 26 facility has contracted for such purposes.

"Service area" has the same definition as found in Section
 16-102 of the Public Utilities Act.

"Sourcing agreement" means (i) in the case of an electric 3 4 utility, an agreement between the owner of a clean coal 5 facility and such electric utility, which agreement shall have 6 terms and conditions meeting the requirements of paragraph (3) of subsection (d) of Section 1-75, (ii) in the case of an 7 alternative retail electric supplier, an agreement between the 8 9 owner of a clean coal facility and such alternative retail 10 electric supplier, which agreement shall have terms and 11 conditions meeting the requirements of Section 16-115(d)(5) of the Public Utilities Act, and (iii) in case of a gas utility, 12 13 an agreement between the owner of a clean coal SNG brownfield 14 facility and the gas utility, which agreement shall have the 15 terms and conditions meeting the requirements of subsection 16 (h-1) of Section 9-220 of the Public Utilities Act.

"Subscriber" means a person who (i) takes delivery service 17 from an electric utility, and (ii) has a subscription of no 18 less than 200 watts to a community renewable generation project 19 20 that is located in the electric utility's service area. No subscriber's subscriptions may total more than 40% of the 21 22 nameplate capacity of an individual community renewable 23 generation project. Entities that are affiliated by virtue of a 24 common parent shall not represent multiple subscriptions that 25 total more than 40% of the nameplate capacity of an individual 26 community renewable generation project.

Subscription" means an interest in a community renewable generation project expressed in kilowatts, which is sized primarily to offset part or all of the subscriber's electricity usage.

5 "Substitute natural gas" or "SNG" means a gas manufactured 6 by gasification of hydrocarbon feedstock, which is 7 substantially interchangeable in use and distribution with 8 conventional natural gas.

9 "Total resource cost test" or "TRC test" means a standard 10 that is met if, for an investment in energy efficiency or 11 demand-response measures, the benefit-cost ratio is greater than one. The benefit-cost ratio is the ratio of the net 12 13 present value of the total benefits of the program to the net 14 present value of the total costs as calculated over the 15 lifetime of the measures. A total resource cost test compares 16 the sum of avoided electric utility costs, representing the benefits that accrue to the system and the participant in the 17 18 delivery of those efficiency measures and including avoided costs associated with reduced use of natural gas or other 19 20 fuels, avoided costs associated with reduced water consumption, and avoided costs associated with reduced 21 22 operation and maintenance costs, as well as other quantifiable 23 societal benefits, to the sum of all incremental costs of 24 end-use measures that are implemented due to the program 25 (including both utility and participant contributions), plus 26 costs to administer, deliver, and evaluate each demand-side

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program, to quantify the net savings obtained by substituting 1 the demand-side program for supply resources. In calculating 2 3 avoided costs of power and energy that an electric utility 4 would otherwise have had to acquire, reasonable estimates shall 5 be included of financial costs likely to be imposed by future regulations and legislation on emissions of greenhouse gases. 6 In discounting future societal costs and benefits for the 7 purpose of calculating net present values, a societal discount 8 9 rate based on actual, long-term Treasury bond yields should be 10 used. Notwithstanding anything to the contrary, the TRC test 11 shall not include or take into account a calculation of market price suppression effects or demand reduction induced price 12 13 effects.

14 "Utility-scale solar project" means an electric generating 15 facility that:

16 (1) generates electricity using photovoltaic cells; 17 and

18 (2) has a nameplate capacity that is greater than 2,00019 kilowatts.

20 "Utility-scale wind project" means an electric generating 21 facility that:

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(1) generates electricity using wind; and

(2) has a nameplate capacity that is greater than 2,000kilowatts.

25 "Zero emission credit" means a tradable credit that 26 represents the environmental attributes of one megawatt hour of 10100SB0660sam001 -14- LRB101 04421 RJF 58458 a

1 energy produced from a zero emission facility. 2 "Zero emission facility" means a facility that: (1) is 3 fueled by nuclear power; and (2) is interconnected with PJM 4 Interconnection, LLC or the Midcontinent Independent System 5 Operator, Inc., or their successors. (Source: P.A. 98-90, eff. 7-15-13; 99-906, eff. 6-1-17.) 6 7 (20 ILCS 3855/1-20) 8 Sec. 1-20. General powers of the Agency. 9 (a) The Agency is authorized to do each of the following: 10 (1) Develop electricity procurement plans to ensure 11 adequate, reliable, affordable, efficient, and 12 environmentally sustainable electric service at the lowest 13 total cost over time, taking into account any benefits of 14 price stability, for electric utilities that on December 31, 2005 provided electric service to at least 100,000 15 customers in Illinois and for small multi-jurisdictional 16 17 electric utilities that (A) on December 31, 2005 served less than 100,000 customers in Illinois and (B) request a 18 19 procurement plan for their Illinois jurisdictional load. 20 Except as provided in paragraph (1.5) of this subsection 21 (a), the electricity procurement plans shall be updated on 22 an annual basis and shall include electricity generated 23 renewable resources sufficient to achieve from the standards specified in this Act. Beginning with 24 the 25 delivery year commencing June 1, 2017, develop procurement

plans to include zero emission credits generated from zero emission facilities sufficient to achieve the standards specified in this Act.

(1.5)Develop a long-term renewable 4 resources 5 procurement plan in accordance with subsection (c) of Section 1-75 of this Act for renewable energy credits in 6 7 amounts sufficient to achieve the standards specified in 8 this Act for delivery years commencing June 1, 2017 and for 9 the programs and renewable energy credits specified in 10 Section 1-56 of this Act. Electricity procurement plans for delivery years commencing after May 31, 2017, shall not 11 12 include procurement of renewable energy resources.

13 Conduct competitive procurement processes (2) to 14 procure the supply resources identified in the electricity 15 procurement plan, pursuant to Section 16-111.5 of the Public Utilities Act, and, for the delivery year commencing 16 17 June 1, 2017, conduct procurement processes to procure zero emission credits from zero emission facilities, under 18 subsection (d-5) of Section 1-75 of this Act. 19

20 (2.5) Beginning with the procurement for the 2017 21 delivery year, conduct competitive procurement processes 22 and implement programs to procure renewable energy credits 23 identified in the long-term renewable resources 24 procurement plan developed and approved under subsection 25 (c) of Section 1-75 of this Act and Section 16-111.5 of the 26 Public Utilities Act.

1 (2.10) Beginning immediately after the effective date 2 of this amendatory Act of the 101st General Assembly, 3 develop capacity procurement plans and conduct competitive 4 procurement processes for the procurement of capacity to 5 meet the capacity requirements of all retail customers of electric utilities that serve at least 3,000,000 retail 6 customers in this State, as prescribed by Section 1-75 of 7 this Act and Section 16-111.5 of the Public Utilities Act. 8

9 (3) Develop electric generation and co-generation 10 facilities that use indigenous coal or renewable 11 resources, or both, financed with bonds issued by the 12 Illinois Finance Authority.

13 (4) Supply electricity from the Agency's facilities at
14 cost to one or more of the following: municipal electric
15 systems, governmental aggregators, or rural electric
16 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:

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(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.

24 (2) To use the services of the Illinois Finance
 25 Authority necessary to carry out the Agency's purposes.

26 (3) To negotiate and enter into loan agreements and

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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.

6 (5) To purchase, receive, take by grant, gift, devise, 7 bequest, or otherwise, lease, or otherwise acquire, own, 8 hold, improve, employ, use, and otherwise deal in and with, 9 real or personal property whether tangible or intangible, 10 or any interest therein, within the State.

11 (6) To acquire real or personal property, whether tangible or intangible, including without limitation 12 13 property rights, interests in property, franchises, 14 obligations, contracts, and debt and equity securities, 15 and to do so by the exercise of the power of eminent domain 16 in accordance with Section 1-21; except that any real property acquired by the exercise of the power of eminent 17 domain must be located within the State. 18

19 (7) To sell, convey, lease, exchange, transfer,
20 abandon, or otherwise dispose of, or mortgage, pledge, or
21 create a security interest in, any of its assets,
22 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, or
otherwise dispose of, mortgage, pledge, or grant a security

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interest in, use, and otherwise deal in and with, bonds and other obligations, shares, or other securities (or interests therein) issued by others, whether engaged in a similar or different business or activity.

5 (9) To make and execute agreements, contracts, and other instruments necessary or convenient in the exercise 6 7 of the powers and functions of the Agency under this Act, 8 including contracts with any person, including personal 9 service contracts, or with any local government, State 10 agency, or other entity; and all State agencies and all local governments are authorized to enter into and do all 11 12 things necessary to perform any such agreement, contract, 13 or other instrument with the Agency. No such agreement, 14 contract, or other instrument shall exceed 40 years.

15 (10) To lend money, invest and reinvest its funds in 16 accordance with the Public Funds Investment Act, and take 17 and hold real and personal property as security for the 18 payment of funds loaned or invested.

19 (11) To borrow money at such rate or rates of interest 20 as the Agency may determine, issue its notes, bonds, or 21 other obligations to evidence that indebtedness, and 22 secure any of its obligations by mortgage or pledge of its 23 personal property, machinery, equipment, real or 24 structures, fixtures, inventories, revenues, grants, and 25 other funds as provided or any interest therein, wherever 26 situated.

1 (12) To enter into agreements with the Illinois Finance 2 Authority to issue bonds whether or not the income 3 therefrom is exempt from federal taxation.

4 (13) To procure insurance against any loss in 5 connection with its properties or operations in such amount 6 or amounts and from such insurers, including the federal 7 government, as it may deem necessary or desirable, and to 8 pay any premiums therefor.

9 (14) To negotiate and enter into agreements with 10 trustees or receivers appointed by United States 11 bankruptcy courts or federal district courts or in other 12 proceedings involving adjustment of debts and authorize 13 proceedings involving adjustment of debts and authorize 14 legal counsel for the Agency to appear in any such 15 proceedings.

16 (15) To file a petition under Chapter 9 of Title 11 of
17 the United States Bankruptcy Code or take other similar
18 action for the adjustment of its debts.

19 (16) To enter into management agreements for the
20 operation of any of the property or facilities owned by the
21 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 1 the Agency may determine to be in the best interest of the 2 citizens of Illinois.

3 (18) To enter upon any lands and within any building 4 whenever in its judgment it may be necessary for the 5 purpose of making surveys and examinations to accomplish 6 any purpose authorized by this Act.

7 (19) To maintain an office or offices at such place or
8 places in the State as it may determine.

9 (20) To request information, and to make any inquiry, 10 investigation, survey, or study that the Agency may deem 11 necessary to enable it effectively to carry out the 12 provisions of this Act.

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(21) To accept and expend appropriations.

14 (22) To engage in any activity or operation that is 15 incidental to and in furtherance of efficient operation to 16 accomplish the Agency's purposes, including hiring 17 employees that the Director deems essential for the 18 operations of the Agency.

19 (23) To adopt, revise, amend, and repeal rules with 20 respect to its operations, properties, and facilities as 21 may be necessary or convenient to carry out the purposes of 22 this Act, subject to the provisions of the Illinois 23 Administrative Procedure Act and Sections 1-22 and 1-35 of 24 this Act.

(24) To establish and collect charges and fees as
 described in this Act.

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1 (25) To conduct competitive gasification feedstock 2 procurement processes to procure the feedstocks for the 3 clean coal SNG brownfield facility in accordance with the 4 requirements of Section 1-78 of this Act.

5 (26) To review, revise, and approve sourcing 6 agreements and mediate and resolve disputes between gas 7 utilities and the clean coal SNG brownfield facility 8 pursuant to subsection (h-1) of Section 9-220 of the Public 9 Utilities Act.

10 (27) To request, review and accept proposals, execute 11 contracts, purchase renewable energy credits and otherwise 12 dedicate funds from the Illinois Power Agency Renewable 13 Energy Resources Fund to create and carry out the 14 objectives of the Illinois Solar for All program in 15 accordance with Section 1-56 of this Act.

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

17 (20 ILCS 3855/1-75)

Sec. 1-75. Planning and Procurement Bureau. The Planning and Procurement Bureau has the following duties and responsibilities:

(a) The Planning and Procurement Bureau shall each year,
beginning in 2008, 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 electric utilities that on

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1 December 31, 2005 provided electric service to at least 100,000 2 customers in Illinois. Beginning with the delivery year commencing on June 1, 2017, the Planning and Procurement Bureau 3 4 shall develop plans and processes for the procurement of zero 5 emission credits from zero emission facilities in accordance 6 with the requirements of subsection (d-5) of this Section. The 7 Planning and Procurement Bureau shall also develop procurement 8 plans and conduct competitive procurement processes in 9 accordance with the requirements of Section 16-111.5 of the 10 Public Utilities Act for the eligible retail customers of small 11 multi-jurisdictional electric utilities that (i) on December 31, 2005 served less than 100,000 customers in Illinois and 12 13 (ii) request a procurement plan for their Illinois 14 jurisdictional load. This Section shall not apply to a small 15 multi-jurisdictional utility until such time as a small 16 multi-jurisdictional utility requests the Agency to prepare a procurement plan for their Illinois jurisdictional load. For 17 the purposes of this Section, the term "eligible retail 18 customers" has the same definition as found in Section 19 20 16-111.5(a) of the Public Utilities Act.

Beginning with the plan or plans to be implemented in the 22 2017 delivery year, the Agency shall no longer include the 23 procurement of renewable energy resources in the annual 24 procurement plans required by this subsection (a), except as 25 provided in subsection (q) of Section 16-111.5 of the Public 26 Utilities Act, and shall instead develop a long-term renewable

1	resources procurement plan in accordance with subsection (c) of
2	this Section and Section 16-111.5 of the Public Utilities Act.
3	It is a goal of the State that, no later than the delivery
4	year commencing June 1, 2032, the Agency's procurement plans
5	and processes implemented under this Section shall include
6	bundled clean capacity in an amount equal to 100% of the
7	electric load measured in megawatt-hours for all retail
8	customers of electric utilities that serve more than 3,000,000
9	customers in this State. The Agency shall, to the extent not
10	inconsistent with the provisions of this Act and the Public
11	Utilities Act, develop procurement plans and conduct
12	competitive procurements consistent with that goal beginning
13	with the delivery year commencing June 1, 2023.
14	Beginning immediately after the effective date of this
14 15	Beginning immediately after the effective date of this amendatory Act of the 101st General Assembly, the Planning and
15	amendatory Act of the 101st General Assembly, the Planning and
15 16	amendatory Act of the 101st General Assembly, the Planning and Procurement Bureau shall develop plans and processes and
15 16 17	amendatory Act of the 101st General Assembly, the Planning and Procurement Bureau shall develop plans and processes and conduct competitive procurement events to procure capacity for
15 16 17 18	amendatory Act of the 101st General Assembly, the Planning and Procurement Bureau shall develop plans and processes and conduct competitive procurement events to procure capacity for all retail customers of electric utilities that serve at least
15 16 17 18 19	amendatory Act of the 101st General Assembly, the Planning and Procurement Bureau shall develop plans and processes and conduct competitive procurement events to procure capacity for all retail customers of electric utilities that serve at least 3,000,000 retail customers in this State in accordance with
15 16 17 18 19 20	amendatory Act of the 101st General Assembly, the Planning and Procurement Bureau shall develop plans and processes and conduct competitive procurement events to procure capacity for all retail customers of electric utilities that serve at least 3,000,000 retail customers in this State in accordance with subsection (b-5) of Section 16-111.5 of the Public Utilities
15 16 17 18 19 20 21	amendatory Act of the 101st General Assembly, the Planning and Procurement Bureau shall develop plans and processes and conduct competitive procurement events to procure capacity for all retail customers of electric utilities that serve at least 3,000,000 retail customers in this State in accordance with subsection (b-5) of Section 16-111.5 of the Public Utilities Act that are located in the Applicable Fixed Resource
15 16 17 18 19 20 21 22	amendatory Act of the 101st General Assembly, the Planning and Procurement Bureau shall develop plans and processes and conduct competitive procurement events to procure capacity for all retail customers of electric utilities that serve at least 3,000,000 retail customers in this State in accordance with subsection (b-5) of Section 16-111.5 of the Public Utilities Act that are located in the Applicable Fixed Resource Requirement Service Area of PJM Interconnection, LLC, or its
15 16 17 18 19 20 21 22 23	amendatory Act of the 101st General Assembly, the Planning and Procurement Bureau shall develop plans and processes and conduct competitive procurement events to procure capacity for all retail customers of electric utilities that serve at least 3,000,000 retail customers in this State in accordance with subsection (b-5) of Section 16-111.5 of the Public Utilities Act that are located in the Applicable Fixed Resource Requirement Service Area of PJM Interconnection, LLC, or its successor. For purposes of this Section, "Fixed Resource

time to time. For the purposes of this Section, "Applicable Fixed Resource Requirement Service Area" means the Fixed Resource Requirement Service Area within PJM Interconnection, LLC, or its successor, that incorporates all retail customers of electric utilities that serve at least 3,000,000 retail customers in the State.

7 (1) The Agency shall each year, beginning in 2008, as
8 needed, issue a request for qualifications for experts or
9 expert consulting firms to develop the procurement plans in
10 accordance with Section 16-111.5 of the Public Utilities
11 Act. In order to qualify an expert or expert consulting
12 firm must have:

13 (A) direct previous experience assembling
14 large-scale power supply plans or portfolios for
15 end-use customers;

(B) an advanced degree in economics, mathematics,
engineering, risk management, or a related area of
study;

19 (C) 10 years of experience in the electricity20 sector, including managing supply risk;

(D) expertise in wholesale electricity market
 rules, including those established by the Federal
 Energy Regulatory Commission and regional transmission
 organizations;

(E) expertise in credit protocols and familiarity
 with contract protocols;

1 (F) adequate resources to perform and fulfill the required functions and responsibilities; and 2 (G) the absence of a conflict of interest and 3 4 inappropriate bias for or against potential bidders or 5 the affected electric utilities. (2) The Agency shall each year, as needed, issue a 6 request for qualifications for a procurement administrator 7 8 to conduct the competitive procurement processes in 9 accordance with Section 16-111.5 of the Public Utilities 10 Act. In order to qualify an expert or expert consulting firm must have: 11 (A) direct previous experience administering a 12 13 large-scale competitive procurement process; 14 (B) an advanced degree in economics, mathematics, 15 engineering, or a related area of study; 16 (C) 10 years of experience in the electricity 17 sector, including risk management experience; (D) expertise in wholesale electricity market 18 19 rules, including those established by the Federal 20 Energy Regulatory Commission and regional transmission organizations; 21 22 (E) expertise in credit and contract protocols; 23 (F) adequate resources to perform and fulfill the 24 required functions and responsibilities; and 25 (G) the absence of a conflict of interest and 26 inappropriate bias for or against potential bidders or

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the affected electric utilities.

(3) The Agency shall provide affected utilities and 2 3 other interested parties with the lists of qualified experts or expert consulting firms identified through the 4 5 request for qualifications processes that are under consideration to develop the procurement plans and to serve 6 7 as the procurement administrator. The Agency shall also 8 provide each qualified expert's or expert consulting 9 firm's response to the request for qualifications. All 10 information provided under this subparagraph shall also be 11 provided to the Commission. The Agency may provide by rule for fees associated with supplying the information to 12 13 utilities and other interested parties. These parties 14 shall, within 5 business days, notify the Agency in writing 15 if they object to any experts or expert consulting firms on the lists. Objections shall be based on: 16

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(A) failure to satisfy qualification criteria;

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(B) identification of a conflict of interest; or

(C) evidence of inappropriate bias for or against
 potential bidders or the affected utilities.

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.

5 (4) The Agency shall issue requests for proposals to 6 the qualified experts or expert consulting firms to develop 7 a procurement plan for the affected utilities and to serve 8 as procurement administrator.

9 (5) The Agency shall select an expert or expert 10 consulting firm to develop procurement plans based on the 11 proposals submitted and shall award contracts of up to 5 12 years to those selected.

13 The Agency shall select an expert or expert (6) 14 consulting firm, with approval of the Commission, to serve 15 procurement administrator based on the proposals as 16 submitted. If the Commission rejects, within 5 days, the 17 Agency's selection, the Agency shall submit another 18 recommendation within 3 days based on the proposals submitted. The Agency shall award a 5-year contract to the 19 expert or expert consulting firm so selected with 20 21 Commission approval.

(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 10100SB0660sam001 -28- LRB101 04421 RJF 58458 a

1 sustainable electric service at the lowest total cost over time, taking into account any benefits of price stability, for 2 3 eligible retail customers of electric utilities that on 4 December 31, 2005 provided electric service to at least 100,000 5 customers in the State of Illinois, and for eligible Illinois retail customers of small multi-jurisdictional electric 6 utilities that (i) on December 31, 2005 served less than 7 8 100,000 customers in Illinois and (ii) request a procurement 9 plan for their Illinois jurisdictional load.

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(c) Renewable portfolio standard.

11 (1) (A) The Agency shall develop a long-term renewable 12 resources procurement plan that shall include procurement 13 programs and competitive procurement events necessary to 14 meet the goals set forth in this subsection (c). The 15 initial long-term renewable resources procurement plan 16 shall be released for comment no later than 160 days after June 1, 2017 (the effective date of Public Act 99-906). The 17 Agency shall review, and may revise on an expedited basis, 18 19 the long-term renewable resources procurement plan at 20 least every 2 years, which shall be conducted in 21 conjunction with the procurement plan under Section 22 16-111.5 of the Public Utilities Act to the extent 23 practicable to minimize administrative expense. The 24 long-term renewable resources procurement plans shall be 25 subject to review and approval by the Commission under 26 Section 16-111.5 of the Public Utilities Act.

(B) Subject to subparagraph (F) of this paragraph (1), 1 2 the long-term renewable resources procurement plan shall 3 include the goals for procurement of renewable energy 4 credits to meet at least the following overall percentages: 5 13% by the 2017 delivery year; increasing by at least 1.5% each delivery year thereafter to at least 25% by the 2025 6 7 delivery year; and continuing at no less than 25% for each 8 delivery year thereafter. In the event of a conflict 9 between these goals and the new wind and new photovoltaic 10 procurement requirements described in items (i) through 11 (iii) of subparagraph (C) of this paragraph (1), the 12 long-term plan shall prioritize compliance with the new 13 wind and new photovoltaic procurement requirements 14 described in items (i) through (iii) of subparagraph (C) of 15 this paragraph (1) over the annual percentage targets 16 described in this subparagraph (B).

For the delivery year beginning June 1, 2017, the 17 18 procurement plan shall include cost-effective renewable 19 energy resources equal to at least 13% of each utility's 20 load for eligible retail customers and 13% of the 21 applicable portion of each utility's load for retail 22 customers who are not eligible retail customers, which 23 applicable portion shall equal 50% of the utility's load 24 for retail customers who are not eligible retail customers 25 on February 28, 2017.

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For the delivery year beginning June 1, 2018, the

procurement plan shall include cost-effective renewable 1 energy resources equal to at least 14.5% of each utility's 2 3 load for eligible retail customers and 14.5% of the applicable portion of each utility's load for retail 4 5 customers who are not eligible retail customers, which applicable portion shall equal 75% of the utility's load 6 for retail customers who are not eligible retail customers 7 8 on February 28, 2017.

9 For the delivery year beginning June 1, 2019, and for 10 each year thereafter, the procurement plans shall include 11 cost-effective renewable energy resources equal to a 12 minimum percentage of each utility's load for all retail 13 customers as follows: 16% by June 1, 2019; increasing by 14 1.5% each year thereafter to 25% by June 1, 2025; and 25% 15 by June 1, 2026 and each year thereafter.

For each delivery year, the Agency shall first recognize each utility's obligations for that delivery year under existing contracts. Any renewable energy credits under existing contracts, including renewable energy credits as part of renewable energy resources, shall be used to meet the goals set forth in this subsection (c) for the delivery year.

(C) Of the renewable energy credits procured under this
 subsection (c), at least 75% shall come from wind and
 photovoltaic projects. The long-term renewable resources
 procurement plan described in subparagraph (A) of this

1 paragraph (1) shall include the procurement of renewable 2 energy credits in amounts equal to at least the following: 3 (i) By the end of the 2020 delivery year: At least 2,000,000 renewable energy credits 4 5 for each delivery year shall come from new wind 6 projects; and At least 2,000,000 renewable energy credits 7 8 for each delivery year shall come from new 9 photovoltaic projects; of that amount, to the 10 extent possible, the Agency shall procure: at 11 least 50% from solar photovoltaic projects using 12 the program outlined in subparagraph (K) of this 13 paragraph (1) from distributed renewable energy 14 generation devices or community renewable 15 generation projects; at 40% least from 16 utility-scale solar projects; at least 2% from brownfield site photovoltaic projects that are not 17 18 community renewable generation projects; and the 19 remainder shall be determined through the 20 long-term planning process described in 21 subparagraph (A) of this paragraph (1). 22 (ii) By the end of the 2025 delivery year:

At least 3,000,000 renewable energy credits for each delivery year shall come from new wind projects; and

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At least 3,000,000 renewable energy credits

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for each delivery year shall come from new 1 photovoltaic projects; of that amount, to the 2 3 extent possible, the Agency shall procure: at least 50% from solar photovoltaic projects using 4 5 the program outlined in subparagraph (K) of this paragraph (1) from distributed renewable energy 6 7 devices community renewable generation or 8 projects; at least 40% from utility-scale solar 9 projects; at least 2% from brownfield site 10 photovoltaic projects that are not community renewable generation projects; and the remainder 11 12 shall be determined through the long-term planning 13 process described in subparagraph (A) of this 14 paragraph (1).

(iii) By the end of the 2030 delivery year:

16At least 4,000,000 renewable energy credits17for each delivery year shall come from new wind18projects; and

At least 4,000,000 renewable energy credits 19 20 for each delivery year shall come from new 21 photovoltaic projects; of that amount, to the 22 extent possible, the Agency shall procure: at 23 least 50% from solar photovoltaic projects using 24 the program outlined in subparagraph (K) of this 25 paragraph (1) from distributed renewable energy or community renewable generation 26 devices

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projects; at least 40% from utility-scale solar projects; at least 2% from brownfield site photovoltaic projects that are not community renewable generation projects; and the remainder shall be determined through the long-term planning process described in subparagraph (A) of this paragraph (1).

8 <u>(iv) By the end of the 2032 delivery year,</u> 9 <u>renewable energy credits for each delivery year shall</u> 10 <u>come from new wind projects and from new photovoltaic</u> 11 <u>projects in sufficient quantities to meet the clean</u> 12 <u>capacity requirements for electric utilities that</u> 13 <u>serve more than 3,000,000 customers established under</u> 14 <u>subsection (a).</u>

For purposes of this Section:

16 "New wind projects" means wind renewable 17 energy facilities that are energized after June 1, 18 2017 for the delivery year commencing June 1, 2017 19 or within 3 years after the date the Commission 20 approves contracts for subsequent delivery years.

21 "New photovoltaic projects" means photovoltaic 22 renewable energy facilities that are energized 23 after June 1, 2017. Photovoltaic projects 24 developed under Section 1-56 of this Act shall not 25 apply towards the new photovoltaic project 26 requirements in this subparagraph (C).

(D) Renewable energy credits shall be cost effective. 1 For purposes of this subsection (c), "cost effective" means 2 3 that the costs of procuring renewable energy resources do not cause the limit stated in subparagraph (E) of this 4 paragraph (1) to be exceeded and, for renewable energy 5 6 credits procured through a competitive procurement event, 7 do not exceed benchmarks based on market prices for like 8 products in the region. For purposes of this subsection 9 (c), "like products" means contracts for renewable energy 10 credits from the same or substantially similar technology, same or substantially similar vintage (new or existing), 11 12 the same or substantially similar quantity, and the same or 13 substantially similar contract length and structure. 14 Benchmarks shall be developed by the procurement 15 administrator, in consultation with the Commission staff, Agency staff, and the procurement monitor and shall be 16 subject to Commission review and approval. If price 17 benchmarks for like products in the region are not 18 19 available, the procurement administrator shall establish price benchmarks based on publicly available data on 20 21 regional technology costs and expected current and future 22 regional energy prices. The benchmarks in this Section 23 shall not be used to curtail or otherwise reduce 24 contractual obligations entered into by or through the 25 Agency prior to June 1, 2017 (the effective date of Public 26 Act 99-906).

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(E) For purposes of this subsection (c), the required 1 procurement of cost-effective renewable energy resources 2 3 for a particular year commencing prior to June 1, 2017 shall be measured as a percentage of the actual amount of 4 5 electricity (megawatt-hours) supplied by the electric utility to eligible retail customers in the delivery year 6 7 ending immediately prior to the procurement, and, for 8 delivery years commencing on and after June 1, 2017, the 9 required procurement of cost-effective renewable energy 10 resources for a particular year shall be measured as a actual 11 percentage of the amount of electricity (megawatt-hours) delivered by the electric utility in the 12 13 delivery year ending immediately prior to the procurement, 14 to all retail customers in its service territory. For 15 purposes of this subsection (c), the amount paid per kilowatthour means the total amount paid for electric 16 17 service expressed on a per kilowatthour basis. For purposes 18 of this subsection (c), the total amount paid for electric 19 service includes without limitation amounts paid for 20 supply, transmission, distribution, surcharges, and add-on 21 taxes.

Notwithstanding the requirements of this subsection (c), the total of renewable energy resources procured under the procurement plan for any single year shall be subject to the limitations of this subparagraph (E). Such procurement shall be reduced for all retail customers based 10100SB0660sam001 -36- LRB101 04421 RJF 58458 a

on the amount necessary to limit the annual estimated 1 average net increase due to the costs of these resources 2 3 included in the amounts paid by eligible retail customers in connection with electric service to no more than the 4 greater of 2.015% of the amount paid per kilowatthour by 5 those customers during the year ending May 31, 2007 or the 6 7 incremental amount per kilowatthour paid for these 8 resources in 2011. To arrive at a maximum dollar amount of 9 renewable energy resources to be procured for the 10 particular delivery year, the resulting per kilowatthour applied to the actual 11 amount shall be amount of 12 kilowatthours of electricity delivered, or applicable 13 portion of such amount as specified in paragraph (1) of 14 this subsection (c), as applicable, by the electric utility 15 in the delivery year immediately prior to the procurement to all retail customers in its service territory. The 16 17 calculations required by this subparagraph (E) shall be made only once for each delivery year at the time that the 18 19 renewable energy resources are procured. Once the 20 determination as to the amount of renewable energy 21 resources to procure is made based on the calculations set 22 forth in this subparagraph (E) and the contracts procuring 23 those amounts are executed, no subsequent rate impact 24 determinations shall be made and no adjustments to those contract amounts shall be allowed. All costs incurred under 25 26 such contracts shall be fully recoverable by the electric

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utility as provided in this Section.

(F) If the limitation on the amount of renewable energy
resources procured in subparagraph (E) of this paragraph
(1) prevents the Agency from meeting all of the goals in
this subsection (c), the Agency's long-term plan shall
prioritize compliance with the requirements of this
subsection (c) regarding renewable energy credits in the
following order:

9 (i) renewable energy credits under existing 10 contractual obligations;

(i-5) funding for the Illinois Solar for All Program, as described in subparagraph (0) of this paragraph (1);

(ii) renewable energy credits necessary to comply with the new wind and new photovoltaic procurement requirements described in items (i) through (iii) of subparagraph (C) of this paragraph (1); and

18 (iii) renewable energy credits necessary to meet19 the remaining requirements of this subsection (c).

20 (G) The following provisions shall apply to the 21 Agency's procurement of renewable energy credits under 22 this subsection (c):

(i) Notwithstanding whether a long-term renewable
 resources procurement plan has been approved, the
 Agency shall conduct an initial forward procurement
 for renewable energy credits from new utility-scale

wind projects within 160 days after June 1, 2017 (the 1 effective date of Public Act 99-906). For the purposes 2 3 of this initial forward procurement, the Agency shall 4 solicit 15-year contracts for delivery of 1,000,000 5 renewable energy credits delivered annually from new utility-scale wind projects to begin delivery on June 6 7 1, 2019, if available, but not later than June 1, 2021. 8 Payments to suppliers of renewable energy credits 9 shall commence upon delivery. Renewable energy credits 10 procured under this initial procurement shall be 11 included in the Agency's long-term plan and shall apply to all renewable energy goals in this subsection (c). 12

13 (ii) Notwithstanding whether a long-term renewable 14 resources procurement plan has been approved, the 15 Agency shall conduct an initial forward procurement 16 for renewable energy credits from new utility-scale solar projects and brownfield site photovoltaic 17 projects within one year after June 1, 2017 (the 18 effective date of Public Act 99-906). For the purposes 19 20 of this initial forward procurement, the Agency shall 21 solicit 15-year contracts for delivery of 1,000,000 22 renewable energy credits delivered annually from new 23 utility-scale solar projects and brownfield site 24 photovoltaic projects to begin delivery on June 1, 25 2019, if available, but not later than June 1, 2021. 26 The Agency may structure this initial procurement in -39- LRB101 04421 RJF 58458 a

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1 one or more discrete procurement events. Payments to 2 suppliers of renewable energy credits shall commence 3 upon delivery. Renewable energy credits procured under 4 this initial procurement shall be included in the 5 Agency's long-term plan and shall apply to all 6 renewable energy goals in this subsection (c).

7 (iii) Subsequent forward procurements for 8 utility-scale wind projects shall solicit at least 9 1,000,000 renewable energy credits delivered annually 10 per procurement event and shall be planned, scheduled, 11 and designed such that the cumulative amount of renewable energy credits delivered from all new wind 12 13 projects in each delivery year shall not exceed the 14 Agency's projection of the cumulative amount of 15 renewable energy credits that will be delivered from 16 all new photovoltaic projects, including utility-scale and distributed photovoltaic devices, in the same 17 18 delivery year at the time scheduled for wind contract 19 deliverv.

(iv) If, at any time after the time set for delivery of renewable energy credits pursuant to the initial procurements in items (i) and (ii) of this subparagraph (G), the cumulative amount of renewable energy credits projected to be delivered from all new wind projects in a given delivery year exceeds the cumulative amount of renewable energy credits -40- LRB101 04421 RJF 58458 a

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projected to be delivered from all new photovoltaic 1 projects in that delivery year by 200,000 or more 2 3 renewable energy credits, then the Agency shall within 4 days adjust the procurement programs in the 60 5 long-term renewable resources procurement plan to ensure that the projected cumulative amount 6 of 7 renewable energy credits to be delivered from all new 8 wind projects does not exceed the projected cumulative 9 amount of renewable energy credits to be delivered from 10 all new photovoltaic projects by 200,000 or more renewable energy credits, provided that nothing in 11 this Section shall preclude the projected cumulative 12 13 amount of renewable energy credits to be delivered from 14 all new photovoltaic projects from exceeding the 15 projected cumulative amount of renewable energy 16 credits to be delivered from all new wind projects in 17 each delivery year and provided further that nothing in this item (iv) shall require the curtailment of an 18 19 executed contract. The Agency shall update, on a 20 quarterly basis, its projection of the renewable 21 energy credits to be delivered from all projects in 22 each delivery year. Notwithstanding anything to the 23 contrary, the Agency may adjust the timing of 24 procurement events conducted under this subparagraph 25 (G). The long-term renewable resources procurement 26 plan shall set forth the process by which the

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adjustments may be made.

(v) All procurements under this subparagraph (G) 2 3 shall comply with the geographic requirements in 4 subparagraph (I) of this paragraph (1) and shall follow 5 the procurement processes and procedures described in this Section and Section 16-111.5 of the Public 6 7 Utilities Act to the extent practicable, and these 8 processes and procedures may be expedited to 9 accommodate the schedule established by this 10 subparagraph (G).

(H) The procurement of renewable energy resources for a given delivery year shall be reduced as described in this subparagraph (H) if an alternative retail electric supplier meets the requirements described in this subparagraph (H).

16 (i) Within 45 days after June 1, 2017 (the effective date of Public Act 99-906), an alternative 17 18 retail electric supplier or its successor shall submit 19 an informational filing to the Illinois Commerce 20 Commission certifying that, as of December 31, 2015, 21 the alternative retail electric supplier owned one or 22 more electric generating facilities that generates 23 renewable energy resources as defined in Section 1-10 24 of this Act, provided that such facilities are not 25 powered by wind or photovoltaics, and the facilities 26 renewable energy credit for generate one each

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megawatthour of energy produced from the facility.

informational filing shall identify each The 3 facility that was eligible to satisfy the alternative retail electric supplier's obligations under Section 16-115D of the Public Utilities Act as described in this item (i).

(ii) For a given delivery year, the alternative 7 8 retail electric supplier may elect to supply its retail customers with renewable energy credits from the 9 10 facility or facilities described in item (i) of this 11 subparagraph (H) that continue to be owned by the 12 alternative retail electric supplier.

13 (iii) The alternative retail electric supplier 14 shall notify the Agency and the applicable utility, no 15 later than February 28 of the year preceding the 16 applicable delivery year or 15 days after June 1, 2017 (the effective date of Public Act 99-906), whichever is 17 later, of its election under item (ii) of this 18 19 subparagraph (H) to supply renewable energy credits to 20 retail customers of the utility. Such election shall 21 identify the amount of renewable energy credits to be 22 supplied by the alternative retail electric supplier to the utility's retail customers and the source of the 23 24 identified renewable energy credits in the 25 informational filing as described in item (i) of this 26 subparagraph (H), subject to following the

limitations:

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For the delivery year beginning June 1, 2018, the maximum amount of renewable energy credits to be supplied by an alternative retail electric supplier under this subparagraph (H) shall be 68% multiplied by 25% multiplied by 14.5% multiplied the amount of metered electricity by (megawatt-hours) delivered by the alternative retail electric supplier to Illinois retail customers during the delivery year ending May 31, 2016.

For delivery years beginning June 1, 2019 and 12 13 each year thereafter, the maximum amount of 14 renewable energy credits to be supplied by an 15 alternative retail electric supplier under this 16 subparagraph (H) shall be 68% multiplied by 50% multiplied by 16% multiplied by the amount of 17 18 metered electricity (megawatt-hours) delivered by alternative retail electric supplier 19 the to 20 Illinois retail customers during the delivery year 21 ending May 31, 2016, provided that the 16% value 22 shall increase by 1.5% each delivery year thereafter to 25% by the delivery year beginning 23 24 June 1, 2025, and thereafter the 25% value shall 25 apply to each delivery year.

26 For each delivery year, the total amount of

renewable energy credits supplied by all alternative 1 retail electric suppliers under this subparagraph (H) 2 3 shall not exceed 9% of the Illinois target renewable 4 energy credit quantity. The Illinois target renewable 5 energy credit quantity for the delivery year beginning June 1, 2018 is 14.5% multiplied by the total amount of 6 7 metered electricity (megawatt-hours) delivered in the 8 delivery year immediately preceding that delivery 9 year, provided that the 14.5% shall increase by 1.5% 10 each delivery year thereafter to 25% by the delivery 11 year beginning June 1, 2025, and thereafter the 25% 12 value shall apply to each delivery year.

13 If the requirements set forth in items (i) through 14 (iii) of this subparagraph (H) are met, the charges 15 that would otherwise be applicable to the retail 16 customers of the alternative retail electric supplier under paragraph (6) of this subsection (c) for the 17 applicable delivery year shall be reduced by the ratio 18 19 of the quantity of renewable energy credits supplied by 20 the alternative retail electric supplier compared to 21 supplier's target renewable energy that credit 22 quantity. The supplier's target renewable energy 23 credit quantity for the delivery year beginning June 1, 24 2018 is 14.5% multiplied by the total amount of metered 25 electricity (megawatt-hours) delivered by the 26 alternative retail supplier in that delivery year,

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provided that the 14.5% shall increase by 1.5% each delivery year thereafter to 25% by the delivery year beginning June 1, 2025, and thereafter the 25% value shall apply to each delivery year.

5 On or before April 1 of each year, the Agency shall 6 annually publish a report on its website that 7 identifies the aggregate amount of renewable energy 8 credits supplied by alternative retail electric 9 suppliers under this subparagraph (H).

10 (I) The Agency shall design its long-term renewable energy procurement plan to maximize the State's interest in 11 the health, safety, and welfare of its residents, including 12 13 but not limited to minimizing sulfur dioxide, nitrogen 14 oxide, particulate matter and other pollution that 15 adversely affects public health in this State, increasing 16 fuel and resource diversity in this State, enhancing the reliability and resiliency of the electricity distribution 17 18 system in this State, meeting goals to limit carbon dioxide emissions under federal or State law, and contributing to a 19 20 cleaner and healthier environment for the citizens of this 21 State. In order to further these legislative purposes, 22 renewable energy credits shall be eligible to be counted 23 toward the renewable energy requirements of this 24 subsection (c) if they are generated from facilities 25 located in this State. The Agency may qualify renewable 26 energy credits from facilities located in states adjacent

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to Illinois if the generator demonstrates and the Agency 1 determines that the operation of such facility or 2 3 facilities will help promote the State's interest in the health, safety, and welfare of its residents based on the 4 5 public interest criteria described above. To ensure that the public interest criteria are applied to the procurement 6 7 and given full effect, the Agency's long-term procurement 8 plan shall describe in detail how each public interest 9 factor shall be considered and weighted for facilities 10 located in states adjacent to Illinois.

(J) In order to promote the competitive development of 11 12 renewable energy resources in furtherance of the State's 13 interest in the health, safety, and welfare of its 14 residents, renewable energy credits shall not be eligible 15 to be counted toward the renewable energy requirements of this subsection (c) if they are sourced from a generating 16 17 unit whose costs were being recovered through rates regulated by this State or any other state or states on or 18 19 after January 1, 2017. Each contract executed to purchase 20 renewable energy credits under this subsection (c) shall provide for the contract's termination if the costs of the 21 22 generating unit supplying the renewable energy credits 23 subsequently begin to be recovered through rates regulated 24 by this State or any other state or states; and each contract shall further provide that, in that event, the 25 26 supplier of the credits must return 110% of all payments

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1 received under the contract. Amounts returned under the 2 requirements of this subparagraph (J) shall be retained by 3 the utility and all of these amounts shall be used for the procurement of additional renewable energy credits from 4 5 new wind or new photovoltaic resources as defined in this subsection (c). The long-term plan shall provide that these 6 7 renewable energy credits shall be procured in the next 8 procurement event.

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9 Notwithstanding the limitations of this subparagraph 10 (J), renewable energy credits sourced from generating units that are constructed, purchased, owned, or leased by 11 an electric utility as part of an approved project, 12 13 program, or pilot under Section 1-56 of this Act shall be 14 eligible to be counted toward the renewable energy 15 requirements of this subsection (c), regardless of how the 16 costs of these units are recovered.

17 (K) The long-term renewable resources procurement plan developed by the Agency in accordance with subparagraph (A) 18 19 of this paragraph (1) shall include an Adjustable Block 20 program for the procurement of renewable energy credits 21 from new photovoltaic projects that are distributed 22 renewable energy generation devices or new photovoltaic 23 community renewable generation projects. The Adjustable 24 Block program shall be designed to provide a transparent 25 schedule of prices and quantities to enable the 26 photovoltaic market to scale up and for renewable energy

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credit prices to adjust at a predictable rate over time. The prices set by the Adjustable Block program can be reflected as a set value or as the product of a formula.

The Adjustable Block program shall include for each 4 category of eligible projects: a schedule of standard block 5 purchase prices to be offered; a series of steps, with 6 7 associated nameplate capacity and purchase prices that 8 adjust from step to step; and automatic opening of the next 9 step as soon as the nameplate capacity and available 10 purchase prices for an open step are fully committed or reserved. Only projects energized on or after June 1, 2017 11 12 shall be eligible for the Adjustable Block program. For 13 each block group the Agency shall determine the number of 14 blocks, the amount of generation capacity in each block, 15 and the purchase price for each block, provided that the purchase price provided and the total amount of generation 16 17 in all blocks for all block groups shall be sufficient to meet the goals in this subsection (c). The Agency may 18 19 periodically review its prior decisions establishing the 20 number of blocks, the amount of generation capacity in each 21 block, and the purchase price for each block, and may 22 propose, on an expedited basis, changes to these previously 23 set values, including but not limited to redistributing 24 these amounts and the available funds as necessary and 25 appropriate, subject to Commission approval as part of the 26 periodic plan revision process described in Section

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1 16-111.5 of the Public Utilities Act. The Agency may define 2 different block sizes, purchase prices, or other distinct 3 terms and conditions for projects located in different 4 utility service territories if the Agency deems it 5 necessary to meet the goals in this subsection (c).

6 The Adjustable Block program shall include at least the 7 following block groups in at least the following amounts, 8 which may be adjusted upon review by the Agency and 9 approval by the Commission as described in this 10 subparagraph (K):

(i) At least 25% from distributed renewable energy generation devices with a nameplate capacity of no more than 10 kilowatts.

(ii) At least 25% from distributed renewable 14 15 energy generation devices with a nameplate capacity of 16 more than 10 kilowatts and no more than 2,000 kilowatts. The Agency may create sub-categories within 17 18 this category to account for the differences between 19 projects for small commercial customers, large 20 commercial customers, and public or non-profit 21 customers.

(iii) At least 25% from photovoltaic community
 renewable generation projects.

(iv) The remaining 25% shall be allocated as
 specified by the Agency in the long-term renewable
 resources procurement plan.

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1 The Adjustable Block program shall be designed to 2 ensure that renewable energy credits are procured from 3 photovoltaic distributed renewable energy generation 4 devices and new photovoltaic community renewable energy 5 generation projects in diverse locations and are not 6 concentrated in a few geographic areas.

7 (L) The procurement of photovoltaic renewable energy 8 credits under items (i) through (iv) of subparagraph (K) of 9 this paragraph (1) shall be subject to the following 10 contract and payment terms:

(i) The Agency shall procure contracts of at least12 15 years in length.

13 (ii) For those renewable energy credits that 14 qualify and are procured under item (i) of subparagraph 15 (K) of this paragraph (1), the renewable energy credit 16 purchase price shall be paid in full by the contracting utilities at the time that the facility producing the 17 18 renewable energy credits is interconnected at the 19 distribution system level of the utilitv and energized. The electric utility shall receive and 20 21 retire all renewable energy credits generated by the 22 project for the first 15 years of operation.

(iii) For those renewable energy credits that
 qualify and are procured under item (ii) and (iii) of
 subparagraph (K) of this paragraph (1) and any
 additional categories of distributed generation

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included the long-term renewable 1 in resources procurement plan and approved by the Commission, 20 2 3 percent of the renewable energy credit purchase price 4 shall be paid by the contracting utilities at the time 5 that the facility producing the renewable energy credits is interconnected at the distribution system 6 level of the utility and energized. The remaining 7 8 portion shall be paid ratably over the subsequent 9 4-year period. The electric utility shall receive and 10 retire all renewable energy credits generated by the 11 project for the first 15 years of operation.

12 (iv) Each contract shall include provisions to
13 ensure the delivery of the renewable energy credits for
14 the full term of the contract.

(v) The utility shall be the counterparty to the
contracts executed under this subparagraph (L) that
are approved by the Commission under the process
described in Section 16-111.5 of the Public Utilities
Act. No contract shall be executed for an amount that
is less than one renewable energy credit per year.

(vi) If, at any time, approved applications for the Adjustable Block program exceed funds collected by the electric utility or would cause the Agency to exceed the limitation described in subparagraph (E) of this paragraph (1) on the amount of renewable energy resources that may be procured, then the Agency shall

consider future uncommitted funds to be reserved for these contracts on a first-come, first-served basis, with the delivery of renewable energy credits required beginning at the time that the reserved funds become available.

(vii) Nothing in this Section shall require the 6 7 utility to advance any payment or pay any amounts that exceed the actual amount of revenues collected by the 8 9 utility under paragraph (6) of this subsection (c) and 10 subsection (k) of Section 16-108 of the Public 11 Utilities Act, and contracts executed under this 12 Section shall expressly incorporate this limitation.

13 (M) The Agency shall be authorized to retain one or 14 more experts or expert consulting firms to develop, 15 administer, implement, operate, and evaluate the 16 Adjustable Block program described in subparagraph (K) of this paragraph (1), and the Agency shall retain the 17 18 consultant or consultants in the same manner, to the extent 19 practicable, as the Agency retains others to administer 20 provisions of this Act, including, but not limited to, the procurement administrator. The selection of experts and 21 22 expert consulting firms and the procurement process 23 described in this subparagraph (M) are exempt from the 24 requirements of Section 20-10 of the Illinois Procurement 25 Code, under Section 20-10 of that Code. The Agency shall 26 strive to minimize administrative expenses in the

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implementation of the Adjustable Block program.

The Agency and its consultant or consultants shall 2 monitor block activity, share program activity with 3 stakeholders and conduct regularly scheduled meetings to 4 5 program activity and market conditions. discuss Ιf necessary, the Agency may make prospective administrative 6 7 adjustments to the Adjustable Block program design, such as 8 redistributing available funds or making adjustments to 9 purchase prices as necessary to achieve the goals of this 10 subsection (c). Program modifications to any price, 11 capacity block, or other program element that do not deviate from the Commission's approved value by more than 12 13 25% shall take effect immediately and are not subject to 14 Commission review and approval. Program modifications to 15 any price, capacity block, or other program element that 16 deviate more than 25% from the Commission's approved value must be approved by the Commission as a long-term plan 17 amendment under Section 16-111.5 of the Public Utilities 18 19 Act. The Agency shall consider stakeholder feedback when 20 making adjustments to the Adjustable Block design and shall 21 notify stakeholders in advance of any planned changes.

(N) The long-term renewable resources procurement plan
 required by this subsection (c) shall include a community
 renewable generation program. The Agency shall establish
 the terms, conditions, and program requirements for
 community renewable generation projects with a goal to

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1 expand renewable energy generating facility access to a broader group of energy consumers, to ensure robust 2 3 participation opportunities for residential and small 4 commercial customers and those who cannot install 5 renewable energy on their own properties. Any plan approved by the Commission shall allow subscriptions to community 6 7 renewable generation projects to be portable and 8 transferable. For purposes of this subparagraph (N), "portable" means that subscriptions may be retained by the 9 subscriber even if the subscriber relocates or changes its 10 11 address within the same utility service territory; and "transferable" means that a subscriber may assign or sell 12 13 subscriptions to another person within the same utility 14 service territory.

Electric utilities shall provide a monetary credit to a subscriber's subsequent bill for service for the proportional output of a community renewable generation project attributable to that subscriber as specified in Section 16-107.5 of the Public Utilities Act.

The Agency shall purchase renewable energy credits from subscribed shares of photovoltaic community renewable generation projects through the Adjustable Block program described in subparagraph (K) of this paragraph (1) or through the Illinois Solar for All Program described in Section 1-56 of this Act. The electric utility shall purchase any unsubscribed energy from community renewable 10100SB0660sam001 -55- LRB101 04421 RJF 58458 a

generation projects that are Qualifying Facilities ("QF")
 under the electric utility's tariff for purchasing the
 output from QFs under Public Utilities Regulatory Policies
 Act of 1978.

5 The owners of and any subscribers to a community renewable generation project shall not be considered 6 7 public utilities or alternative retail electricity 8 suppliers under the Public Utilities Act solely as a result 9 of their interest in or subscription to a community 10 renewable generation project and shall not be required to 11 become alternative retail electric an supplier bv 12 participating in a community renewable generation project 13 with a public utility.

14 (0) For the delivery year beginning June 1, 2018, the 15 long-term renewable resources procurement plan required by 16 this subsection (c) shall provide for the Agency to procure contracts to continue offering the Illinois Solar for All 17 Program described in subsection (b) of Section 1-56 of this 18 19 Act, and the contracts approved by the Commission shall be executed by the utilities that are subject to this 20 21 subsection (c). The long-term renewable resources 22 procurement plan shall allocate 5% of the funds available 23 under the plan for the applicable delivery year, or 24 \$10,000,000 per delivery year, whichever is greater, to 25 fund the programs, and the plan shall determine the amount 26 of funding to be apportioned to the programs identified in

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subsection (b) of Section 1-56 of this Act; provided that 1 for the delivery years beginning June 1, 2017, June 1, 2 2021, and June 1, 2025, the long-term renewable resources 3 procurement plan shall allocate 10% of the funds available 4 5 under the plan for the applicable delivery year, or \$20,000,000 per delivery year, whichever is greater, and 6 \$10,000,000 of such funds in such year shall be used by an 7 8 electric utility that serves more than 3,000,000 retail 9 customers in the State to implement a Commission-approved 10 plan under Section 16-108.12 of the Public Utilities Act. determinations required under 11 In making the this 12 subparagraph (0), the Commission shall consider the 13 experience and performance under the programs and any 14 evaluation reports. The Commission shall also provide for 15 an independent evaluation of those programs on a periodic basis that are funded under this subparagraph (0). 16

(2) (Blank).

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(3) (Blank).

19 (4) The electric utility shall retire all renewable
 20 energy credits used to comply with the <u>renewable portfolio</u>
 21 standard.

(5) Beginning with the 2010 delivery year and ending June 1, 2017, 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, 1 established pursuant to subsection (d) of Section 16-115D 2 of the Public Utilities Act to its retail customers that 3 take service pursuant to the electric utility's hourly 4 5 pricing tariff or tariffs. The electric utility shall retain all amounts collected as a result of the application 6 7 of the alternative compliance payment rate or rates to such 8 customers, and, beginning in 2011, the utility shall 9 include in the information provided under item (1) of 10 subsection (d) of Section 16-111.5 of the Public Utilities 11 Act the amounts collected under the alternative compliance payment rate or rates for the prior year ending May 31. 12 13 Notwithstanding any limitation on the procurement of 14 renewable energy resources imposed by item (2) of this 15 subsection (c), the Agency shall increase its spending on 16 the purchase of renewable energy resources to be procured by the electric utility for the next plan year by an amount 17 18 equal to the amounts collected by the utility under the 19 alternative compliance payment rate or rates in the prior 20 year ending May 31.

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(6) The electric utility shall be entitled to recover
all of its costs associated with the procurement of
renewable energy credits under plans approved under this
Section and Section 16-111.5 of the Public Utilities Act.
These costs shall include associated reasonable expenses
for implementing the procurement programs, including, but

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not limited to, the costs of administering and evaluating the Adjustable Block program, through an automatic adjustment clause tariff in accordance with subsection (k) of Section 16-108 of the Public Utilities Act.

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5 Renewable energy credits procured from new (7) photovoltaic projects or new distributed renewable energy 6 7 generation devices under this Section after June 1, 2017 8 (the effective date of Public Act 99-906) must be procured 9 from devices installed by a qualified person in compliance 10 with the requirements of Section 16-128A of the Public 11 Utilities Act and any rules or regulations adopted thereunder. 12

In meeting the renewable energy requirements of this 13 14 subsection (c), to the extent feasible and consistent with 15 State and federal law, the renewable energy credit 16 procurements, Adjustable Block solar program, and 17 community renewable generation program shall provide 18 employment opportunities for all segments of the 19 population and workforce, including minority-owned and 20 female-owned business enterprises, and shall not, consistent with State and federal law, discriminate based 21 22 on race or socioeconomic status.

23 (d) Clean coal portfolio standard.

(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

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facility, as provided in paragraph (3) of this subsection 1 (d), covering electricity generated by the initial clean 2 3 coal facility representing at least 5% of each utility's total supply to serve the load of eligible retail customers 4 5 in 2015 and each year thereafter, as described in paragraph (3) of this subsection (d), subject to the limits specified 6 7 in paragraph (2) of this subsection (d). It is the goal of the State that by January 1, 2025, 25% of the electricity 8 9 used in the State shall be generated by cost-effective 10 clean coal facilities. For purposes of this subsection (d), "cost-effective" means that the expenditures pursuant to 11 12 such sourcing agreements do not cause the limit stated in 13 paragraph (2) of this subsection (d) to be exceeded and do 14 not exceed cost-based benchmarks, which shall be developed 15 to assess all expenditures pursuant to such sourcing agreements covering electricity generated by clean coal 16 17 facilities, other than the initial clean coal facility, by the procurement administrator, in consultation with the 18 Commission staff, Agency staff, and the procurement 19 20 monitor and shall be subject to Commission review and 21 approval.

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.

25 Utilities shall maintain adequate records documenting 26 the purchases under the sourcing agreement to comply with 1

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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.

5 A utility shall be deemed to have complied with the 6 clean coal portfolio standard specified in this subsection 7 (d) if the utility enters into a sourcing agreement as 8 required by this subsection (d).

9 (2) For purposes of this subsection (d), the required 10 execution of sourcing agreements with the initial clean coal facility for a particular year shall be measured as a 11 12 percentage of the actual amount of electricity 13 (megawatt-hours) supplied by the electric utility to 14 eligible retail customers in the planning year ending 15 immediately prior to the agreement's execution. For 16 purposes of this subsection (d), the amount paid per 17 kilowatthour means the total amount paid for electric service expressed on a per kilowatthour basis. For purposes 18 19 of this subsection (d), the total amount paid for electric service includes without limitation amounts paid for 20 supply, transmission, distribution, surcharges and add-on 21 22 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 10100SB0660sam001 -61- LRB101 04421 RJF 58458 a

1 limit the annual estimated average net increase due to the 2 costs of these resources included in the amounts paid by 3 eligible retail customers in connection with electric 4 service to:

5 (A) in 2010, no more than 0.5% of the amount paid 6 per kilowatthour by those customers during the year 7 ending May 31, 2009;

8 (B) in 2011, the greater of an additional 0.5% of 9 the amount paid per kilowatthour by those customers 10 during the year ending May 31, 2010 or 1% of the amount 11 paid per kilowatthour by those customers during the 12 year ending May 31, 2009;

(C) in 2012, the greater of an additional 0.5% of 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% of
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 cost of these

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resources included in the amounts paid by eligible 2 3 retail customers in connection with electric service to no more than the greater of (i) 2.015% of the amount 4 paid per kilowatthour by those customers during the 5 year ending May 31, 2009 or (ii) the incremental amount 6 7 per kilowatthour paid for these resources in 2013. 8 These requirements may be altered only as provided by 9 statute.

10 No later than June 30, 2015, the Commission shall review the limitation on the total amount paid under 11 sourcing agreements, if any, with clean coal facilities 12 13 pursuant to this subsection (d) and report to the General 14 Assembly its findings as to whether that limitation unduly 15 constrains the amount of electricity generated by cost-effective clean coal facilities that is covered by 16 17 sourcing agreements.

(3) Initial clean coal facility. In order to promote 18 19 development of clean coal facilities in Illinois, each 20 electric utility subject to this Section shall execute a 21 sourcing agreement to source electricity from a proposed 22 clean coal facility in Illinois (the "initial clean coal 23 facility") that will have a nameplate capacity of at least 24 500 MW when commercial operation commences, that has a 25 final Clean Air Act permit on June 1, 2009 (the effective 26 date of Public Act 95-1027), and that will meet the

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definition of clean coal facility in Section 1-10 of this 1 Act when commercial operation commences. The sourcing 2 3 agreements with this initial clean coal facility shall be subject to both approval of the initial clean coal facility 4 5 General Assembly and satisfaction of by the the requirements of paragraph (4) of this subsection (d) and 6 shall be executed within 90 days after any such approval by 7 8 the General Assembly. The Agency and the Commission shall 9 have authority to inspect all books and records associated 10 with the initial clean coal facility during the term of such a sourcing agreement. A utility's sourcing agreement 11 12 for electricity produced by the initial clean coal facility 13 shall include:

(A) a formula contractual price (the "contract
price") approved pursuant to paragraph (4) of this
subsection (d), which shall:

17 (i) be determined using a cost of service 18 methodology employing either a level or deferred 19 capital recovery component, based on a capital 20 structure consisting of 45% equity and 55% debt, 21 and a return on equity as may be approved by the 22 Federal Energy Regulatory Commission, which in any 23 case may not exceed the lower of 11.5% or the rate 24 of return approved by the General Assembly 25 pursuant to paragraph (4) of this subsection (d); 26 and

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(ii) provide that all miscellaneous 1 net revenue, including but not limited to net revenue 2 3 from the sale of emission allowances, if any, 4 substitute natural gas, if any, grants or other 5 support provided by the State of Illinois or the States Government, firm transmission 6 United 7 rights, if any, by-products produced by the 8 facility, energy or capacity derived from the 9 facility and not covered by a sourcing agreement 10 pursuant to paragraph (3) of this subsection (d) or 11 item (5) of subsection (d) of Section 16-115 of the Public Utilities Act, whether generated from the 12 13 synthesis gas derived from coal, from SNG, or from 14 natural gas, shall be credited against the revenue 15 requirement for this initial clean coal facility; 16 (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;

24 (iii) require the utility party to such
25 sourcing agreement to buy from the initial clean
26 coal facility in each hour an amount of energy

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equal to all clean coal energy made available from 1 the initial clean coal facility during such hour 2 times a fraction, the numerator of which is such 3 utility's retail market sales of electricity 4 5 (expressed in kilowatthours sold) in the State during the prior calendar month 6 and the denominator of which is the total retail market 7 8 sales of electricity (expressed in kilowatthours 9 sold) in the State by utilities during such prior 10 month and the sales of electricity (expressed in 11 kilowatthours sold) in the State by alternative retail electric suppliers during such prior month 12 13 that are subject to the requirements of this 14 subsection (d) and paragraph (5) of subsection (d) 15 of Section 16-115 of the Public Utilities Act, 16 provided that the amount purchased by the utility in any year will be limited by paragraph (2) of 17 18 this subsection (d); and

19(iv) be considered pre-existing contracts in20such utility's procurement plans for eligible21retail 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

energy equal to all clean coal energy made 1 available from the initial clean coal facility 2 3 during such hour times a fraction, the numerator of which is such utility's retail market sales of 4 5 electricity (expressed in kilowatthours sold) in the utility's service territory in the State 6 during the prior calendar month 7 and the 8 denominator of which is the total retail market 9 sales of electricity (expressed in kilowatthours 10 sold) in the State by utilities during such prior month and the sales of electricity (expressed in 11 kilowatthours sold) in the State by alternative 12 13 retail electric suppliers during such prior month 14 that are subject to the requirements of this 15 subsection (d) and paragraph (5) of subsection (d) 16 of Section 16-115 of the Public Utilities Act, 17 provided that the amount paid by the utility in any year will be limited by paragraph (2) of this 18 19 subsection (d);

20 (ii) provide that the utility's payment 21 obligation in respect of the quantity of 22 electricity determined pursuant to the preceding 23 clause (i) shall be limited to an amount equal to 24 (1) the difference between the contract price 25 determined pursuant to subparagraph (A) of 26 paragraph (3) of this subsection (d) and the

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day-ahead price for electricity delivered to the 1 2 regional transmission organization market of the 3 utility that is party to such sourcing agreement (or any successor delivery point at which such 4 5 utility's supply obligations are financially settled on an hourly basis) (the "reference 6 7 price") on the day preceding the day on which the 8 electricity is delivered to the initial clean coal 9 facility busbar, multiplied by (2) the quantity of 10 electricity determined pursuant to the preceding 11 clause (i); and

12 (iii) not require the utility to take physical 13 delivery of the electricity produced by the 14 facility;

(D) general provisions, which shall:

16 (i) specify a term of no more than 30 years, 17 commencing on the commercial operation date of the 18 facility;

19 (ii) provide that utilities shall maintain 20 adequate records documenting purchases under the 21 sourcing agreements entered into to comply with 22 this subsection (d) and shall file an accounting 23 with the load forecast that must be filed with the 24 Agency by July 15 of each year, in accordance with 25 subsection (d) of Section 16-111.5 of the Public 26 Utilities Act;

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(iii) provide that all costs associated with 1 2 the initial clean coal facility will be 3 periodically reported to the Federal Enerav 4 Regulatory Commission and to purchasers in 5 accordance with applicable laws governing 6 cost-based wholesale power contracts;

7 (iv) permit the Illinois Power Agency to 8 assume ownership of the initial clean coal 9 facility, without monetary consideration and otherwise on reasonable terms acceptable to the 11 Agency, if the Agency so requests no less than 3 years prior to the end of the stated contract term; 12

13 (v) require the owner of the initial clean coal 14 facility to provide documentation to the 15 Commission each year, starting in the facility's 16 first year of commercial operation, accurately reporting the quantity of carbon emissions from 17 18 facility that have been captured the and 19 sequestered and report any quantities of carbon 20 released from the site or sites at which carbon 21 emissions were sequestered in prior years, based 22 on continuous monitoring of such sites. If, in any 23 year after the first year of commercial operation, 24 the owner of the facility fails to demonstrate that the initial clean coal facility captured and 25 26 sequestered at least 50% of the total carbon

emissions that the facility would otherwise emit 1 or that sequestration of emissions from prior 2 3 years has failed, resulting in the release of carbon dioxide into the atmosphere, the owner of 4 5 the facility must offset excess emissions. Any such carbon offsets must be permanent, additional, 6 verifiable, real, located within the State of 7 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 carbon offsets may be recovered from a utility or 12 13 its customers. All carbon offsets purchased for this purpose and any carbon emission credits 14 15 associated with sequestration of carbon from the 16 facility must be permanently retired. The initial clean coal facility shall not forfeit 17 its 18 designation as a clean coal facility if the 19 facility fails to fully comply with the applicable 20 carbon sequestration requirements in any given 21 year, provided the requisite offsets are purchased. However, the Attorney General, 22 on 23 behalf of the People of the State of Illinois, may 24 specifically enforce the facility's sequestration requirement and the other terms of this contract 25 26 provision. Compliance with the sequestration

requirements and offset purchase requirements 1 specified in paragraph (3) of this subsection (d) 2 3 shall be reviewed annually by an independent 4 expert retained by the owner of the initial clean 5 coal facility, with the advance written approval of the Attorney General. The Commission may, in the 6 7 course of the review specified in item (vii), 8 reduce the allowable return on equity for the 9 facility if the facility willfully fails to comply 10 carbon capture and sequestration with the 11 requirements set forth in this item (v);

12 (vi) include limits on, and accordingly 13 provide for modification of, the amount the 14 utility is required to source under the sourcing 15 agreement consistent with paragraph (2) of this 16 subsection (d);

17 (vii) require Commission review: (1)to 18 determine the justness, reasonableness, and 19 prudence of the inputs to the formula referenced in 20 subparagraphs (A) (i) through (A) (iii) of paragraph (3) of this subsection (d), prior to an adjustment 21 22 in those inputs including, without limitation, the 23 capital structure and return on equity, fuel 24 costs, and other operations and maintenance costs 25 and (2) to approve the costs to be passed through 26 to customers under the sourcing agreement by which 1

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the utility satisfies its statutory obligations. Commission review shall occur no less than every 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 8 tariffs filed with the Commission, provided that 9 neither the clean coal facility nor the utility 10 waives any right to assert federal pre-emption or 11 any other argument in response to a purported 12 disallowance of recovery costs;

(ix) limit the utility's or alternative retail electric supplier's obligation to incur any liability until such time as the facility is in commercial operation and generating power and energy and such power and energy is being delivered to the facility busbar;

19 (x) provide that the owner or owners of the facility, which is 20 initial clean coal 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 25 contract for differences provisions;

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(xi) append documentation showing that the

formula rate and contract, insofar as they relate 1 the power purchase provisions, have been 2 to 3 approved by the Federal Energy Regulatory 4 Commission pursuant to Section 205 of the Federal 5 Power Act;

6 (xii) provide that any changes to the terms of 7 the contract, insofar as such changes relate to the 8 power purchase provisions, are subject to review 9 under the public interest standard applied by the 10 Federal Energy Regulatory Commission pursuant to 11 Sections 205 and 206 of the Federal Power Act; and

12(xiii)conformwithcustomarylender13requirements in power purchase agreements used as14the basis for financing non-utility generators.

15 (4) Effective date of sourcing agreements with the 16 initial clean coal facility. Any proposed sourcing 17 agreement with the initial clean coal facility shall not 18 become effective unless the following reports are prepared 19 and submitted and authorizations and approvals obtained:

20 (i) Facility cost report. The owner of the initial 21 clean coal facility shall submit to the Commission, the 22 Agency, and the General Assembly а front-end engineering and design study, a facility cost report, 23 24 method of financing (including but not limited to 25 structure and associated costs), and an operating and 26 maintenance cost quote for the facility (collectively

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

(ii) Commission report. Within 6 months following 7 8 receipt of the facility cost report, the Commission, in 9 consultation with the Agency, shall submit a report to 10 the General Assembly setting forth its analysis of the 11 facility cost report. Such report shall include, but not be limited to, a comparison of the costs associated 12 13 with electricity generated by the initial clean coal 14 facility to the costs associated with electricity 15 generated by other types of generation facilities, an 16 analysis of the rate impacts on residential and small business customers over the life of the sourcing 17 18 agreements, and an analysis of the likelihood that the initial clean coal facility will commence commercial 19 20 operation by and be delivering power to the facility's 21 busbar by 2016. To assist in the preparation of its 22 report, the Commission, in consultation with the 23 Agency, may hire one or more experts or consultants, 24 the costs of which shall be paid for by the owner of 25 the initial clean coal facility. The Commission and 26 Agency may begin the process of selecting such experts

or consultants prior to receipt of the facility cost
 report.

3 (iii) General Assembly approval. The proposed 4 sourcing agreements shall not take effect unless, 5 based on the facility cost report and the Commission's report, the General Assembly enacts authorizing 6 7 legislation approving (A) the projected price, stated 8 in cents per kilowatthour, to be charged for electricity generated by the initial clean coal 9 10 facility, (B) the projected impact on residential and small business customers' bills over the life of the 11 sourcing agreements, and (C) the maximum allowable 12 13 return on equity for the project; and

(iv) Commission review. If the General Assembly 14 15 authorizing legislation pursuant enacts to 16 subparagraph (iii) approving a sourcing agreement, the Commission shall, within 90 days of such enactment, 17 18 complete a review of such sourcing agreement. During 19 such time period, the Commission shall implement any 20 directive of the General Assembly, resolve any 21 disputes between the parties to the sourcing agreement 22 concerning the terms of such agreement, approve the 23 form of such agreement, and issue an order finding that 24 the sourcing agreement is prudent and reasonable. 25 The facility cost report shall be prepared as follows: 26 (A) The facility cost report shall be prepared by -75- LRB101 04421 RJF 58458 a

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1duly licensed engineering and construction firms2detailing the estimated capital costs payable to one or3more contractors or suppliers for the engineering,4procurement and construction of the components5comprising the initial clean coal facility and the6estimated costs of operation and maintenance of the7facility. The facility cost report shall include:

8 (i) an estimate of the capital cost of the core 9 plant based on one or more front end engineering 10 and design studies for the gasification island and 11 related facilities. The core plant shall include 12 all civil, structural, mechanical, electrical, 13 control, and safety systems.

14 (ii) an estimate of the capital cost of the 15 balance of the plant, including any capital costs 16 associated with sequestration of carbon dioxide emissions and all interconnects and interfaces 17 18 required to operate the facility, such as 19 transmission of electricity, construction or 20 backfeed power supply, pipelines to transport 21 substitute natural gas or carbon dioxide, potable 22 water supply, natural gas supply, water supply, 23 water discharge, landfill, access roads, and coal 24 delivery.

The quoted construction costs shall be expressed in nominal dollars as of the date that the quote is

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prepared and shall include capitalized financing costs during construction, taxes, insurance, and other owner's costs, and an assumed escalation in materials and labor beyond the date as of which the construction cost quote is expressed.

6 (B) The front end engineering and design study for 7 the gasification island and the cost study for the 8 balance of plant shall include sufficient design work 9 to permit quantification of major categories of 10 materials, commodities and labor hours, and receipt of 11 quotes from vendors of major equipment required to 12 construct and operate the clean coal facility.

13 (C) The facility cost report shall also include an 14 operating and maintenance cost quote that will provide 15 the estimated cost of delivered fuel, personnel, 16 chemicals, catalysts, maintenance contracts, 17 consumables, spares, and other fixed and variable operations and maintenance costs. The delivered fuel 18 19 cost estimate will be provided by a recognized third 20 party expert or experts in the fuel and transportation 21 industries. The balance of the operating and 22 maintenance cost quote, excluding delivered fuel 23 costs, will be developed based on the inputs provided 24 by duly licensed engineering and construction firms 25 performing the construction cost quote, potential 26 vendors under long-term service agreements and plant

operating agreements, or recognized third party plant
 operator or operators.

operating and 3 The maintenance cost quote 4 (including the cost of the front end engineering and 5 design study) shall be expressed in nominal dollars as of the date that the quote is prepared and shall 6 include taxes, insurance, and other owner's costs, and 7 8 an assumed escalation in materials and labor beyond the 9 date as of which the operating and maintenance cost 10 quote is expressed.

11 (D) The facility cost report shall also include an 12 analysis of the initial clean coal facility's ability 13 to deliver power and energy into the applicable 14 regional transmission organization markets and an 15 analysis of the expected capacity factor for the 16 initial clean coal facility.

(E) Amounts paid to third parties unrelated to the
owner or owners of the initial clean coal facility to
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.

(5) Re-powering and retrofitting coal-fired power
 plants previously owned by Illinois utilities to qualify as
 clean coal facilities. During the 2009 procurement
 planning process and thereafter, the Agency and the

1 Commission shall consider sourcing agreements covering electricity generated by power plants that were previously 2 3 owned by Illinois utilities and that have been or will be converted into clean coal facilities, as defined by Section 4 5 1-10 of this Act. Pursuant to such procurement planning process, the owners of such facilities may propose to the 6 7 Agency sourcing agreements with utilities and alternative 8 retail electric suppliers required to comply with 9 subsection (d) of this Section and item (5) of subsection 10 (d) of Section 16-115 of the Public Utilities Act, covering electricity generated by such facilities. In the case of 11 12 sourcing agreements that are power purchase agreements, 13 contract price for electricity sales the shall be 14 established on a cost of service basis. In the case of 15 sourcing agreements that are contracts for differences, the contract price from which the reference price is 16 17 subtracted shall be established on a cost of service basis. The Agency and the Commission may approve any such utility 18 19 sourcing agreements that do not exceed cost-based 20 benchmarks developed by the procurement administrator, in 21 consultation with the Commission staff, Agency staff and 22 the procurement monitor, subject to Commission review and 23 approval. The Commission shall have authority to inspect 24 all books and records associated with these clean coal 25 facilities during the term of any such contract.

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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.

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(d-5) Zero emission standard.

(1) Beginning with the delivery year commencing on June 7 8 1, 2017, the Agency shall, for electric utilities that 9 serve at least 100,000 retail customers in this State, 10 procure contracts with zero emission facilities that are reasonably capable of generating cost-effective zero 11 12 emission credits in an amount approximately equal to 16% of 13 the actual amount of electricity delivered by each electric 14 utility to retail customers in the State during calendar 15 year 2014. For an electric utility serving fewer than 100,000 retail customers in this State that requested, 16 under Section 16-111.5 of the Public Utilities Act, that 17 the Agency procure power and energy for all or a portion of 18 19 the utility's Illinois load for the delivery year 20 commencing June 1, 2016, the Agency shall procure contracts 21 with zero emission facilities that are reasonably capable 22 of generating cost-effective zero emission credits in an 23 amount approximately equal to 16% of the portion of power 24 and energy to be procured by the Agency for the utility. 25 duration of the contracts procured under this The 26 subsection (d-5) shall be for a term of 10 years ending May 10100SB0660sam001 -80- LRB101 04421 RJF 58458 a

31, 2027. The quantity of zero emission credits to be 1 procured under the contracts shall be all of the zero 2 3 emission credits generated by the zero emission facility in each delivery year; however, if the zero emission facility 4 5 is owned by more than one entity, then the quantity of zero emission credits to be procured under the contracts shall 6 7 be the amount of zero emission credits that are generated 8 from the portion of the zero emission facility that is 9 owned by the winning supplier.

10 The 16% value identified in this paragraph (1) is the 11 average of the percentage targets in subparagraph (B) of 12 paragraph (1) of subsection (c) of <u>this</u> Section <del>1-75 of</del> 13 <del>this Act</del> for the 5 delivery years beginning June 1, 2017.

14The procurement process shall be subject to the15following provisions:

16 (A) Those zero emission facilities that intend to
17 participate in the procurement shall submit to the
18 Agency the following eligibility information for each
19 zero emission facility on or before the date
20 established by the Agency:

(i) the in-service date and remaining useful
 life of the zero emission facility;

(ii) the amount of power generated annually
for each of the years 2005 through 2015, and the
projected zero emission credits to be generated
over the remaining useful life of the zero emission

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facility, which shall be used to determine the capability of each facility;

3 (iii) the annual zero emission facility cost 4 projections, expressed on a per megawatthour 5 basis, over the next 6 delivery years, which shall include the following: operation and maintenance 6 7 expenses; fully allocated overhead costs, which 8 shall be allocated using the methodology developed by the Institute for Nuclear Power Operations; 9 10 fuel expenditures; non-fuel capital expenditures; 11 spent fuel expenditures; a return on working capital; the cost of operational and market risks 12 13 that could be avoided by ceasing operation; and any 14 other costs necessary for continued operations, 15 provided that "necessary" means, for purposes of 16 this item (iii), that the costs could reasonably be avoided only by ceasing operations of the zero 17 18 emission facility; and

19 (iv) a commitment to continue operating, for 20 the duration of the contract or contracts executed 21 under the procurement held under this subsection 22 (d-5), the zero emission facility that produces 23 the zero emission credits to be procured in the 24 procurement.

25The information described in item (iii) of this26subparagraph (A) may be submitted on a confidential

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basis and shall be treated and maintained by the 1 2 Agency, the procurement administrator, and the 3 Commission as confidential and proprietary and exempt 4 from disclosure under subparagraphs (a) and (g) of 5 paragraph (1) of Section 7 of the Freedom of Information Act. The Office of Attorney General shall 6 7 have access to, and maintain the confidentiality of, 8 such information pursuant to Section 6.5 of the 9 Attorney General Act.

10 The price for each zero emission credit (B) 11 procured under this subsection (d-5) for each delivery 12 year shall be in an amount that equals the Social Cost 13 of Carbon, expressed on a price per megawatthour basis. 14 However, to ensure that the procurement remains 15 affordable to retail customers in this State if 16 electricity prices increase, the price in an 17 applicable delivery year shall be reduced below the 18 Social Cost of Carbon by the amount ("Price 19 Adjustment") by which the market price index for the 20 applicable delivery year exceeds the baseline market 21 price index for the consecutive 12-month period ending 22 May 31, 2016. If the Price Adjustment is greater than 23 or equal to the Social Cost of Carbon in an applicable 24 delivery year, then no payments shall be due in that 25 delivery year. The components of this calculation are 26 defined as follows:

(i) Social Cost of Carbon: The Social Cost of 1 2 Carbon is \$16.50 per megawatthour, which is based 3 on the U.S. Interagency Working Group on Social Cost of Carbon's price in the August 2016 Technical 4 5 Update using a 3% discount rate, adjusted for inflation for each year of the program. Beginning 6 7 with the delivery year commencing June 1, 2023, the 8 price per megawatthour shall increase by \$1 per 9 megawatthour, and continue to increase by an 10 additional \$1 per megawatthour each delivery year 11 thereafter.

(ii) Baseline market price index: The baseline 12 13 market price index for the consecutive 12-month period ending May 31, 2016 is \$31.40 14 per 15 megawatthour, which is based on the sum of (aa) the 16 average day-ahead energy price across all hours of 17 such 12-month period at the PJM Interconnection 18 LLC Northern Illinois Hub, (bb) 50% multiplied by 19 the Base Residual Auction, or its successor, 20 capacity price for the rest of the RTO zone group 21 determined by PJM Interconnection LLC, divided by 22 24 hours per day, and (cc) 50% multiplied by the 23 Planning Resource Auction, or its successor, 24 capacity price for Zone 4 determined by the 25 Midcontinent Independent System Operator, Inc., 26 divided by 24 hours per day.

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1 (iii) Market price index: The market price 2 index for a delivery year shall be the sum of 3 projected energy prices and projected capacity 4 prices determined as follows:

5 Projected energy prices: (aa) the projected energy prices for the applicable 6 delivery year shall be calculated once for the 7 8 year using the forward market price for the PJM Interconnection, LLC Northern Illinois Hub. 9 10 The forward market price shall be calculated as 11 follows: the energy forward prices for each 12 month of the applicable delivery year averaged 13 for each trade date during the calendar year 14 immediately preceding that delivery year to 15 produce a single energy forward price for the 16 delivery year. The forward market price 17 calculation shall use data published by the 18 Intercontinental Exchange, or its successor.

(bb) Projected capacity prices:

20 (I) For the delivery years commencing 21 June 1, 2017, June 1, 2018, and June 1, 22 2019, the projected capacity price shall 23 be equal to the sum of (1) 50% multiplied by the Base Residual Auction, or 24 its 25 successor, price for the rest of the RTO group as determined by 26 zone PJM

Interconnection LLC, divided by 24 hours 1 per day and, (2) 50% multiplied by the 2 3 resource auction price determined in the 4 resource auction administered by the 5 Midcontinent Independent System Operator, Inc., in which the largest percentage of 6 load cleared for Local Resource Zone 4, 7 8 divided by 24 hours per day, and where such 9 price is determined by the Midcontinent 10 Independent System Operator, Inc. 11 (II) For the delivery year commencing 12 June 1, 2020, and each year thereafter, the 13 projected capacity price shall be equal to 14 the sum of (1) 50% multiplied by the Base 15 Residual Auction, or its successor, price 16 for the ComEd zone as determined by PJM Interconnection LLC, divided by 24 hours 17 per day, and (2) 50% multiplied by the 18 19 resource auction price determined in the 20 resource auction administered by the 21 Midcontinent Independent System Operator, 22 Inc., in which the largest percentage of 23 load cleared for Local Resource Zone 4, 24 divided by 24 hours per day, and where such 25 price is determined by the Midcontinent 26 Independent System Operator, Inc.

For purposes of this subsection (d-5): 1 "Rest of the RTO" and "ComEd Zone" shall have 2 3 the meaning ascribed to them by PJM 4 Interconnection, LLC. 5 "RTO" means regional transmission 6 organization. 7 (C) No later than 45 days after June 1, 2017 (the 8 effective date of Public Act 99-906), the Agency shall 9 publish its proposed zero emission standard 10 procurement plan. The plan shall be consistent with the 11 provisions of this paragraph (1) and shall provide that 12 winning bids shall be selected based on public interest 13 criteria that include, but are not limited to, 14 minimizing carbon dioxide emissions that result from 15 electricity consumed in Illinois and minimizing sulfur 16 dioxide, nitrogen oxide, and particulate matter 17 emissions that adversely affect the citizens of this 18 State. In particular, the selection of winning bids shall take into account the incremental environmental 19 20 benefits resulting from the procurement, such as any 21 existing environmental benefits that are preserved by 22 the procurements held under Public Act 99-906 and would 23 cease to exist if the procurements were not held, 24 including the preservation of zero emission 25 facilities. The plan shall also describe in detail how 26 each public interest factor shall be considered and 1

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weighted in the bid selection process to ensure that the public interest criteria are applied to the procurement and given full effect.

4 For purposes of developing the plan, the Agency 5 shall consider any reports issued by a State agency, board, or commission under House Resolution 1146 of the 6 7 98th General Assembly and paragraph (4) of subsection 8 (d) of this Section 175 of this Act, as well as 9 publicly available analyses and studies performed by 10 or for regional transmission organizations that serve 11 the State and their independent market monitors.

Upon publishing of the zero emission standard 12 13 procurement plan, copies of the plan shall be posted 14 and made publicly available on the Agency's website. 15 All interested parties shall have 10 days following the 16 date of posting to provide comment to the Agency on the 17 plan. All comments shall be posted to the Agency's 18 website. Following the end of the comment period, but 19 no more than 60 days later than June 1, 2017 (the 20 effective date of Public Act 99-906), the Agency shall 21 revise the plan as necessary based on the comments 22 received and file its zero emission standard 23 procurement plan with the Commission.

If the Commission determines that the plan will result in the procurement of cost-effective zero emission credits, then the Commission shall, after notice and hearing, but no later than 45 days after the Agency filed the plan, approve the plan or approve with modification. For purposes of this subsection (d-5), "cost effective" means the projected costs of procuring zero emission credits from zero emission facilities do not cause the limit stated in paragraph (2) of this subsection to be exceeded.

8 (C-5) As part of the Commission's review and 9 acceptance or rejection of the procurement results, 10 the Commission shall, in its public notice of 11 successful bidders:

(i) identify how the winning bids satisfy the 12 13 public interest criteria described in subparagraph 14 (C) of this paragraph (1) of minimizing carbon 15 dioxide emissions that result from electricity 16 in Illinois and minimizing consumed sulfur dioxide, nitrogen oxide, and particulate matter 17 emissions that adversely affect the citizens of 18 this State; 19

20 (ii) specifically address how the selection of winning bids takes into account the incremental 21 22 environmental benefits resulting from the 23 procurement, including any existing environmental 24 benefits that are preserved by the procurements 25 held under Public Act 99-906 and would have ceased 26 to exist if the procurements had not been held,

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the preservation of zero emission 1 such as facilities: 2 (iii) quantify the environmental benefit of 3 preserving the resources identified in item (ii) 4 5 this subparagraph (C-5), including of the 6 following: (aa) the value of avoided greenhouse gas 7 8 emissions measured as the product of the zero 9 emission facilities' output over the contract 10 term multiplied by the U.S. Environmental 11 Protection Agency eGrid subregion carbon dioxide emission rate and the U.S. Interagency 12 13 Working Group on Social Cost of Carbon's price 14 in the August 2016 Technical Update using a 3% 15 discount rate, adjusted for inflation for each 16 delivery year; and 17 (bb) the costs of replacement with other zero carbon dioxide resources, including wind 18 photovoltaic, based upon the simple 19 and 20 average of the following: 21 (I) the price, or if there is more than 22 one price, the average of the prices, paid 23 for renewable energy credits from new 24 utility-scale wind projects in the 25 procurement events specified in item (i)

of subparagraph (G) of paragraph (1) of

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subsection (c) of <u>this</u> Section <del>1-75 of this</del> <del>Act</del>; and

3 (II) the price, or if there is more 4 than one price, the average of the prices, 5 paid for renewable energy credits from new 6 utility-scale solar projects and 7 brownfield site photovoltaic projects in 8 the procurement events specified in item 9 (ii) of subparagraph (G) of paragraph (1) of subsection (c) of <u>this</u> Section 1-75 of 10 11 this Act and, after January 1, 2015, 12 renewable energy credits from photovoltaic 13 distributed generation projects in 14 procurement events held under subsection 15 (c) of this Section 1 75 of this Act.

16 Each utility shall enter into binding contractual17 arrangements with the winning suppliers.

The procurement described in this subsection 18 19 (d-5), including, but not limited to, the execution of 20 all contracts procured, shall be completed no later than May 10, 2017. Based on the effective date of 21 22 Public Act 99-906, the Agency and Commission may, as 23 appropriate, modify the various dates and timelines 24 under this subparagraph and subparagraphs (C) and (D) 25 of this paragraph (1). The procurement and plan 26 approval processes required by this subsection (d-5)

shall be conducted in conjunction with the procurement 1 and plan approval processes required by subsection (c) 2 of this Section and Section 16-111.5 of the Public 3 Utilities Act, to the extent practicable. 4 Notwithstanding whether a procurement 5 event is conducted under Section 16-111.5 of the 6 Public 7 Utilities Act, the Agency shall immediately initiate a 8 procurement process on June 1, 2017 (the effective date 9 of Public Act 99-906).

10 (D) Following the procurement event described in this paragraph (1) and consistent with subparagraph 11 (B) of this paragraph (1), the Agency shall calculate 12 13 the payments to be made under each contract for the 14 next delivery year based on the market price index for 15 that delivery year. The Agency shall publish the 16 payment calculations no later than May 25, 2017 and 17 every May 25 thereafter.

18 (E) Notwithstanding the requirements of this 19 subsection (d-5), the contracts executed under this 20 subsection (d-5) shall provide that the zero emission 21 facility may, as applicable, suspend or terminate 22 performance under the contracts in the following 23 instances:

24 (i) A zero emission facility shall be excused
25 from its performance under the contract for any
26 cause beyond the control of the resource,

including, but not restricted to, acts of God, 1 2 flood, drought, earthquake, storm, fire, 3 lightning, epidemic, war, riot, civil disturbance or disobedience, labor dispute, labor or material 4 5 sabotage, acts of public shortage, enemy, explosions, orders, regulations or restrictions 6 7 imposed by governmental, military, or lawfully 8 established civilian authorities, which, in any of 9 the foregoing cases, by exercise of commercially 10 reasonable efforts the zero emission facility 11 could not reasonably have been expected to avoid, and which, by the exercise of commercially 12 13 reasonable efforts, it has been unable to 14 overcome. In such event, the zero emission 15 facility shall be excused from performance for the 16 duration of the event, including, but not limited 17 to, delivery of zero emission credits, and no 18 payment shall be due to the zero emission facility 19 during the duration of the event.

20 (ii) A zero emission facility shall be 21 permitted to terminate the contract if legislation 22 is enacted into law by the General Assembly that 23 imposes authorizes a new tax, or special 24 assessment, or fee on the generation of 25 electricity, the ownership or leasehold of a 26 generating unit, or the privilege or occupation of

1 such generation, ownership, or leasehold of 2 generation units by a zero emission facility. 3 However, the provisions of this item (ii) do not 4 apply to any generally applicable tax, special 5 assessment or fee, or requirements imposed by 6 federal law.

7 (iii) A zero emission facility shall be 8 permitted to terminate the contract in the event 9 that the resource requires capital expenditures in 10 excess of \$40,000,000 that were neither known nor 11 reasonably foreseeable at the time it executed the 12 contract and that a prudent owner or operator of 13 such resource would not undertake.

14(iv) A zero emission facility shall be15permitted to terminate the contract in the event16the Nuclear Regulatory Commission terminates the17resource's license.

If the zero emission facility elects to 18 (F) 19 terminate a contract under this subparagraph (E), of 20 this paragraph (1), then the Commission shall reopen 21 the docket in which the Commission approved the zero 22 emission standard procurement plan under subparagraph 23 (C) of this paragraph (1) and, after notice and 24 hearing, enter an order acknowledging the contract 25 termination election if such termination is consistent 26 with the provisions of this subsection (d-5).

1 (2) For purposes of this subsection (d-5), the amount 2 paid per kilowatthour means the total amount paid for 3 electric service expressed on a per kilowatthour basis. For 4 purposes of this subsection (d-5), the total amount paid 5 for electric service includes, without limitation, amounts 6 paid for supply, transmission, distribution, surcharges, 7 and add-on taxes.

8 Notwithstanding the requirements of this subsection 9 (d-5), the contracts executed under this subsection (d-5) 10 shall provide that the total of zero emission credits procured under a procurement plan shall be subject to the 11 limitations of this paragraph (2). For each delivery year, 12 13 the contractual volume receiving payments in such year 14 shall be reduced for all retail customers based on the 15 amount necessary to limit the net increase that delivery year to the costs of those credits included in the amounts 16 17 paid by eligible retail customers in connection with electric service to no more than 1.65% of the amount paid 18 19 per kilowatthour by eligible retail customers during the 20 year ending May 31, 2009. The result of this computation 21 shall apply to and reduce the procurement for all retail 22 customers, and all those customers shall pay the same 23 single, uniform cents per kilowatthour charge under 24 subsection (k) of Section 16-108 of the Public Utilities Act. To arrive at a maximum dollar amount of zero emission 25 26 credits to be paid for the particular delivery year, the

resulting per kilowatthour amount shall be applied to the 1 actual amount of kilowatthours of electricity delivered by 2 3 the electric utility in the delivery year immediately prior to the procurement, to all retail customers in its service 4 5 territory. Unpaid contractual volume for any delivery year 6 shall be paid in any subsequent delivery year in which such 7 payments can be made without exceeding the amount specified 8 in this paragraph (2). The calculations required by this 9 paragraph (2) shall be made only once for each procurement 10 plan year. Once the determination as to the amount of zero emission credits to be paid is made based on 11 the 12 calculations set forth in this paragraph (2), no subsequent 13 rate impact determinations shall be made and no adjustments 14 to those contract amounts shall be allowed. All costs 15 incurred under those contracts and in implementing this subsection (d-5) shall be recovered by the electric utility 16 17 as provided in this Section.

No later than June 30, 2019, the Commission shall 18 19 review the limitation on the amount of zero emission 20 credits procured under this subsection (d-5) and report to 21 the General Assembly its findings as to whether that 22 limitation undulv constrains the procurement of 23 cost-effective zero emission credits.

(3) Six years after the execution of a contract under
this subsection (d-5), the Agency shall determine whether
the actual zero emission credit payments received by the

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supplier over the 6-year period exceed the Average ZEC 1 Payment. In addition, at the end of the term of a contract 2 3 executed under this subsection (d-5), or at the time, if any, a zero emission facility's contract is terminated 4 under subparagraph (E) of paragraph (1) of this subsection 5 (d-5), then the Agency shall determine whether the actual 6 7 zero emission credit payments received by the supplier over 8 the term of the contract exceed the Average ZEC Payment, 9 after taking into account any amounts previously credited 10 back to the utility under this paragraph (3). If the Agency determines that the actual zero emission credit payments 11 12 received by the supplier over the relevant period exceed 13 the Average ZEC Payment, then the supplier shall credit the 14 difference back to the utility. The amount of the credit 15 shall be remitted to the applicable electric utility no later than 120 days after the Agency's determination, which 16 the utility shall reflect as a credit on its retail 17 customer bills as soon as practicable; however, the credit 18 remitted to the utility shall not exceed the total amount 19 20 of payments received by the facility under its contract.

For purposes of this Section, the Average ZEC Payment shall be calculated by multiplying the quantity of zero emission credits delivered under the contract times the average contract price. The average contract price shall be determined by subtracting the amount calculated under subparagraph (B) of this paragraph (3) from the amount calculated under subparagraph (A) of this paragraph (3), as follows:

(A) The average of the Social Cost of Carbon, as
defined in subparagraph (B) of paragraph (1) of this
subsection (d-5), during the term of the contract.

6 (B) The average of the market price indices, as 7 defined in subparagraph (B) of paragraph (1) of this 8 subsection (d-5), during the term of the contract, 9 minus the baseline market price index, as defined in 10 subparagraph (B) of paragraph (1) of this subsection 11 (d-5).

12 If the subtraction yields a negative number, then the13 Average ZEC Payment shall be zero.

14 (4) Cost-effective zero emission credits procured from
15 zero emission facilities shall satisfy the applicable
16 definitions set forth in Section 1-10 of this Act.

17 (5) The electric utility shall retire all zero emission
18 credits used to comply with the requirements of this
19 subsection (d-5).

(6) Electric utilities shall be entitled to recover all of the costs associated with the procurement of zero emission credits through an automatic adjustment clause tariff in accordance with subsection (k) and (m) of Section 16-108 of the Public Utilities Act, and the contracts executed under this subsection (d-5) shall provide that the utilities' payment obligations under such contracts shall

1 be reduced if an adjustment is required under subsection (m) of Section 16-108 of the Public Utilities Act. 2

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(7) This subsection (d-5) shall become inoperative on 4 January 1, 2028.

5 (e) The draft procurement plans are subject to public comment, as required by Section 16-111.5 of the Public 6 7 Utilities Act.

8 (f) The Agency shall submit the final procurement plan to the Commission. The Agency shall revise a procurement plan if 9 the Commission determines that it does not meet the standards 10 set forth in Section 16-111.5 of the Public Utilities Act. 11

(q) The Agency shall assess fees to each affected utility 12 13 to recover the costs incurred in preparation of the annual 14 procurement plan for the utility.

15 (h) The Agency shall assess fees to each bidder to recover 16 the costs incurred in connection with a competitive procurement 17 process.

(i) A renewable energy credit, carbon emission credit, or 18 zero emission credit can only be used once to comply with a 19 20 single portfolio or other standard as set forth in subsection (c), subsection (d), or subsection (d-5) of this Section, 21 22 respectively. A renewable energy credit, carbon emission 23 credit, or zero emission credit cannot be used to satisfy the 24 requirements of more than one standard. If more than one type 25 of credit is issued for the same megawatt hour of energy, only 26 one credit can be used to satisfy the requirements of a single

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standard. After such use, the credit must be retired together with any other credits issued for the same megawatt hour of energy.

4 (Source: P.A. 99-536, eff. 7-8-16; 99-906, eff. 6-1-17; 5 100-863, eff. 8-14-18; revised 10-18-18.)

Section 10. The Public Utilities Act is amended by changing
Sections 16-111.5, 16-115, 16-115A, 16-115B, 16-115C, 16-118,
16-120, 19-110, 19-115, and 19-120 and by adding Sections
16-115E, 19-116, 19-117, and 20-140 as follows:

10 (220 ILCS 5/16-111.5)

11 Sec. 16-111.5. Provisions relating to procurement.

12 (a) An electric utility that on December 31, 2005 served at 13 least 100,000 customers in Illinois shall procure power and 14 energy for its eligible retail customers in accordance with the applicable provisions set forth in Section 1-75 of the Illinois 15 Power Agency Act and this Section. Beginning with the delivery 16 year commencing on June 1, 2017, such electric utility shall 17 18 also procure zero emission credits from zero emission 19 facilities in accordance with the applicable provisions set 20 forth in Section 1-75 of the Illinois Power Agency Act, and, 21 for years beginning on or after June 1, 2017, the utility shall 22 procure renewable energy resources in accordance with the 23 applicable provisions set forth in Section 1-75 of the Illinois 24 Power Agency Act and this Section. Pursuant to the procurement

plans and processes approved by the Commission under subsection (b-5), an electric utility that serves at least 3,000,000 retail customers in Illinois shall procure capacity in accordance with subsection (b-5) for the delivery year commencing June 1, 2023, and each delivery year thereafter through the delivery year commencing June 1, 2032.

A small multi-jurisdictional electric utility that on 7 December 31, 2005 served less than 100,000 customers in 8 Illinois may elect to procure power and energy for all or a 9 10 portion of its eligible Illinois retail customers in accordance 11 with the applicable provisions set forth in this Section and Section 1-75 of the Illinois Power Agency Act. This Section 12 13 shall not apply to a small multi-jurisdictional utility until 14 such time as a small multi-jurisdictional utility requests the 15 Illinois Power Agency to prepare a procurement plan for its 16 eligible retail customers. "Eligible retail customers" for the purposes of this Section means those retail customers that 17 purchase power and energy from the electric utility under 18 fixed-price bundled service tariffs, other than those retail 19 20 customers whose service is declared or deemed competitive under 21 Section 16-113 and those other customer groups specified in 22 this Section, including self-generating customers, customers 23 electing hourly pricing, or those customers who are otherwise 24 ineligible for fixed-price bundled tariff service. For those 25 customers that are excluded from the procurement plan's 26 electric supply service requirements, and the utility shall

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1 procure any supply requirements, including capacity, ancillary services, and hourly priced energy, in the applicable markets 2 as needed to serve those customers, provided that the utility 3 4 may include in its procurement plan load requirements for the 5 load that is associated with those retail customers whose 6 service has been declared or deemed competitive pursuant to Section 16-113 of this Act to the extent that those customers 7 are purchasing power and energy during one of the transition 8 9 periods identified in subsection (b) of Section 16-113 of this 10 Act.

11 (b) A procurement plan shall be prepared for each electric utility consistent with the applicable requirements of the 12 13 Illinois Power Agency Act and this Section. For purposes of this Section, Illinois electric utilities that are affiliated 14 15 by virtue of a common parent company are considered to be a 16 single electric utility. Small multi-jurisdictional utilities may request a procurement plan for a portion of or all of its 17 18 Illinois load. Each procurement plan shall analyze the 19 projected balance of supply and demand for those retail 20 customers to be included in the plan's electric supply service 21 requirements over a 5-year period, with the first planning year 22 beginning on June 1 of the year following the year in which the 23 plan is filed. The plan shall specifically identify the 24 wholesale products to be procured following plan approval, and 25 shall follow all the requirements set forth in the Public 26 Utilities Act and all applicable State and federal laws,

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1 statutes, rules, or regulations, as well as Commission orders. 2 Nothing in this Section precludes consideration of contracts 3 longer than 5 years and related forecast data. Unless specified 4 otherwise in this Section, in the procurement plan or in the 5 implementing tariff, any procurement occurring in accordance 6 with this plan shall be competitively bid through a request for 7 proposals process. Approval and implementation of the 8 procurement plan shall be subject to review and approval by the 9 Commission according to the provisions set forth in this 10 Section. A procurement plan shall include each of the following 11 components:

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(1) Hourly load analysis. This analysis shall include:

13 (i) multi-year historical analysis of hourly14 loads;

15 (ii) switching trends and competitive retail 16 market analysis;

17 (iii) known or projected changes to future loads; 18 and

(iv) growth forecasts by customer class.

20 (2) Analysis of the impact of any demand side and
 21 renewable energy initiatives. This analysis shall include:

(i) the impact of demand response programs and
 energy efficiency programs, both current and
 projected; for small multi-jurisdictional utilities,
 the impact of demand response and energy efficiency
 programs approved pursuant to Section 8-408 of this

Act, both current and projected; and 1 (ii) supply side needs that are projected to be 2 3 offset by purchases of renewable energy resources, if 4 any. 5 (3) A plan for meeting the expected load requirements that will not be met through preexisting contracts. This 6 plan shall include: 7 (i) definitions of the different Illinois retail 8 9 customer classes for which supply is being purchased; 10 (ii) the proposed mix of demand-response products 11 for which contracts will be executed during the next multi-jurisdictional 12 vear. For small electric 13 utilities that on December 31, 2005 served fewer than 14 100,000 customers in Illinois, these shall be defined 15 as demand-response products offered in an energy 16 efficiency plan approved pursuant to Section 8-408 of this Act. The cost-effective demand-response measures 17 18 shall be procured whenever the cost is lower than 19 procuring comparable capacity products, provided that 20 such products shall: 21 (A) be procured by a demand-response provider 22 from those retail customers included in the plan's 23 electric supply service requirements; 24 (B) at least satisfy the demand-response 25 requirements of the regional transmission 26 organization market in which the utility's service

1 territory is located, including, but not limited 2 to, any applicable capacity or dispatch 3 requirements;

4 (C) provide for customers' participation in 5 the stream of benefits produced by the 6 demand-response products;

7 (D) provide for reimbursement by the 8 demand-response provider of the utility for any 9 costs incurred as a result of the failure of the 10 supplier of such products to perform its 11 obligations thereunder; and

12 (E) meet the same credit requirements as apply
13 to suppliers of capacity, in the applicable
14 regional transmission organization market;

(iii) monthly forecasted system supply
requirements, including expected minimum, maximum, and
average values for the planning period;

(iv) the proposed mix and selection of standard 18 19 wholesale products for which contracts will be 20 executed during the next year, separately or in 21 combination, to meet that portion of its load 22 requirements not met through pre-existing contracts, 23 including but not limited to monthly 5 x 16 peak period 24 block energy, monthly off-peak wrap energy, monthly 7 x 25 24 energy, annual 5 x 16 energy, annual off-peak wrap 26 energy, annual 7 x 24 energy, monthly capacity, annual

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capacity, peak load capacity obligations, capacity purchase plan, and ancillary services;

(v) proposed term structures for each wholesale 3 4 product type included in the proposed procurement plan 5 portfolio of products; and

an assessment of the price risk, 6 (vi) load 7 uncertainty, and other factors that are associated 8 with the proposed procurement plan; this assessment, 9 to the extent possible, shall include an analysis of 10 the following factors: contract terms, time frames for 11 securing products or services, fuel costs, weather patterns, transmission costs, market conditions, and 12 13 the governmental regulatory environment; the proposed 14 procurement plan shall also identify alternatives for 15 those portfolio measures that are identified as having 16 significant price risk.

17 (4) Proposed procedures for balancing loads. The procurement plan shall include, for load requirements 18 19 included in the procurement plan, the process for (i) 20 hourly balancing of supply and demand and (ii) the criteria 21 for portfolio re-balancing in the event of significant shifts in load. 22

23 (5) Long-Term Renewable Resources Procurement Plan. 24 The Agency shall prepare a long-term renewable resources 25 procurement plan for the procurement of renewable energy 26 credits under Sections 1-56 and 1-75 of the Illinois Power

Agency Act for delivery beginning in the 2017 delivery
 year.

(i) The initial long-term renewable resources
procurement plan and all subsequent revisions shall be
subject to review and approval by the Commission. For
the purposes of this Section, "delivery year" has the
same meaning as in Section 1-10 of the Illinois Power
Agency Act. For purposes of this Section, "Agency"
shall mean the Illinois Power Agency.

10 (ii) The long-term renewable resources planning11 process shall be conducted as follows:

(A) Electric utilities shall provide a range 12 13 of load forecasts to the Illinois Power Agency 14 within 45 days of the Agency's request for 15 forecasts, which request shall specify the length 16 and conditions for the forecasts including, but limited to, the quantity of distributed 17 not 18 generation expected to be interconnected for each 19 year.

(B) The Agency shall publish for comment the
initial long-term renewable resources procurement
plan no later than 120 days after the effective
date of this amendatory Act of the 99th General
Assembly and shall review, and may revise, the plan
at least every 2 years thereafter. To the extent
practicable, the Agency shall review and propose

1any revisions to the long-term renewable energy2resources procurement plan in conjunction with the3Agency's other planning and approval processes4conducted under this Section. The initial5long-term renewable resources procurement plan6shall:

7 (aa) Identify the procurement programs and
8 competitive procurement events consistent with
9 the applicable requirements of the Illinois
10 Power Agency Act and shall be designed to
11 achieve the goals set forth in subsection (c)
12 of Section 1-75 of that Act.

13 (bb) Include a schedule for procurements 14 for renewable energy credits from 15 utility-scale wind projects, utility-scale 16 solar projects, and brownfield site 17 photovoltaic projects consistent with 18 subparagraph (G) of paragraph (1) of subsection (c) of Section 1-75 of the Illinois 19 20 Power Agency Act.

(cc) Identify the process whereby the
 Agency will submit to the Commission for review
 and approval the proposed contracts to
 implement the programs required by such plan.
 Copies of the initial long-term renewable
 resources procurement plan and all subsequent

revisions shall be posted and made publicly 1 the Agency's and Commission's 2 available on 3 websites, and copies shall also be provided to each affected electric utility. An affected utility and 4 5 other interested parties shall have 45 days 6 following the date of posting to provide comment to 7 the Agency on the initial long-term renewable 8 resources procurement plan and all subsequent 9 revisions. All comments submitted to the Agency 10 shall be specific, supported by data or other 11 detailed analyses, and, if objecting to all or a 12 portion of the procurement plan, accompanied by 13 specific alternative wording or proposals. All 14 comments shall be posted on the Agency's and 15 Commission's websites. During this 45-day comment 16 period, the Agency shall hold at least one public 17 hearing within each utility's service area that is subject to the requirements of this paragraph (5) 18 19 for the purpose of receiving public comment. 20 Within 21 days following the end of the 45-day 21 review period, the Agency may revise the long-term 22 renewable resources procurement plan based on the 23 comments received and shall file the plan with the 24 Commission for review and approval.

25 (C) Within 14 days after the filing of the 26 initial long-term renewable resources procurement

plan or any subsequent revisions, any person 1 objecting to the plan may file an objection with 2 3 the Commission. Within 21 days after the filing of 4 the plan, the Commission shall determine whether a 5 hearing is necessary. The Commission shall enter its order confirming or modifying the initial 6 7 long-term renewable resources procurement plan or 8 any subsequent revisions within 120 days after the 9 filing of the plan by the Illinois Power Agency.

10 (D) The Commission shall approve the initial 11 long-term renewable resources procurement plan and any subsequent revisions, including expressly the 12 13 forecast used in the plan and taking into account 14 that funding will be limited to the amount of 15 revenues actually collected by the utilities, if 16 the Commission determines that the plan will 17 reasonably and prudently accomplish the 18 requirements of Section 1-56 and subsection (c) of 19 Section 1-75 of the Illinois Power Agency Act. The 20 Commission shall also approve the process for the 21 submission, review, and approval of the proposed 22 contracts to procure renewable energy credits or 23 implement the programs authorized by the 24 Commission pursuant to a long-term renewable 25 resources procurement plan approved under this 26 Section.

(iii) The Agency or third parties contracted by the 1 Agency shall implement all programs authorized by the 2 3 Commission in an approved long-term renewable 4 resources procurement plan without further review and 5 approval by the Commission. Third parties shall not begin implementing any programs or receive any payment 6 under this Section until the Commission has approved 7 8 the contract or contracts under the process authorized 9 by the Commission in item (D) of subparagraph (ii) of 10 paragraph (5) of this subsection (b) and the third 11 party and the Agency or utility, as applicable, have executed the contract. For those renewable energy 12 13 credits subject to procurement through a competitive 14 bid process under the plan or under the initial forward 15 procurements for wind and solar resources described in 16 subparagraph (G) of paragraph (1) of subsection (c) of 17 Section 1-75 of the Illinois Power Agency Act, the 18 Agency shall follow the procurement process specified in the provisions relating to electricity procurement 19 20 in subsections (e) through (i) of this Section.

(iv) An electric utility shall recover its costs associated with the procurement of renewable energy credits under this Section through an automatic adjustment clause tariff under subsection (k) of Section 16-108 of this Act. A utility shall not be required to advance any payment or pay any amounts

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under this Section that exceed the actual amount of revenues collected by the utility under paragraph (6) of subsection (c) of Section 1-75 of the Illinois Power Agency Act and subsection (k) of Section 16-108 of this Act, and contracts executed under this Section shall expressly incorporate this limitation.

(v) For the public interest, safety, and welfare,
the Agency and the Commission may adopt rules to carry
out the provisions of this Section on an emergency
basis immediately following the effective date of this
amendatory Act of the 99th General Assembly.

12 (vi) On or before July 1 of each year, the 13 Commission shall hold an informal hearing for the 14 purpose of receiving comments on the prior year's 15 procurement process and any recommendations for 16 change.

(b-5) (1) Notwithstanding any other provision of this Act or 17 the Illinois Power Agency Act, the Agency shall, for each 18 19 electric utility that serves at least 3,000,000 retail 20 customers in this State, procure contracts for capacity for all 21 of the utility's retail customers located in the Applicable 22 Fixed Resource Requirement Service Area of PJM 23 Interconnection, LLC, or its successor, in accordance with this 24 subsection (b-5). Capacity procured under this subsection 25 (b-5) shall not include capacity for the load associated with customers served by a municipal utility or electric 26

1 cooperative.

2	If PJM Interconnection, LLC tariffs permit a
3	resource-specific Fixed Resource Requirement, the Illinois
4	Power Agency shall procure contracts for clean capacity as
5	provided in this subsection (b-5). Additionally, the Illinois
6	Power Agency's procurement plan shall evaluate whether a
7	supplemental capacity procurement, in an amount sufficient to
8	meet such electric utility's Unforced Capacity Obligation, is
9	in the public interest. Upon a Commission determination that it
10	is in the public interest to pursue a Fixed Resource
11	Requirement rather than a resource-specific Fixed Resource
12	Requirement, the Illinois Power Agency shall conduct
13	procurements for such additional capacity. The Commission, the
14	Illinois Power Agency, and the utility shall take all necessary
15	steps in accordance with the PJM Interconnection, LLC tariffs
16	to effectuate the Commission determination to pursue a
17	resource-specific Fixed Resource Requirement, or a Fixed
18	Resource Requirement.
1 0	(i) Duing to the Dece Decidual Justice of DTM

19 (i) Prior to the Base Residual Auction of PJM 20 Interconnection, LLC for the procurement of capacity for the delivery year commencing June 1, 2023, each such 21 22 electric utility shall make timely written notification to PJM Interconnection, LLC, or its successor, that it is 23 24 electing the Fixed Resource Requirement Alternative under 25 the Reliability Assurance Agreement of PJM Interconnection, LLC, or its successor, by which the 26

electric utility will procure its Unforced Capacity 1 Obligation for the delivery year commencing June 1, 2023, 2 3 and ending with the delivery year commencing June 1, 2032, as prescribed by this subsection (b-5). 4

5 (ii) Following PJM Interconnection, LLC's, or its successor's, validation of the electric utility's 6 eligibility to participate in the Fixed Resource 7 Requirement, the utility shall timely submit its Fixed 8 9 Resource Requirement Capacity Plan under the requirements 10 set forth in, and as defined by, the Reliability Assurance Agreement of PJM Interconnection, LLC, or its successor, as 11 12 the Agreement may be updated from time to time. The utility shall timely update its Plan on an annual basis, as 13 14 required by the Agreement. The utility's submission of its 15 Fixed Resource Requirement Capacity Plan, and updates thereto, under this paragraph (1) and the Agreement shall 16 be consistent with the results of the Illinois Power 17 Agency's procurement or procurements of capacity for the 18 19 applicable delivery year.

20 (iii) For purposes of this subsection (b-5), "Agency", "bundled clean capacity", "clean energy resources", "zero 21 emission credit", and "zero emission facility" shall have 22 the meanings set forth in Section 1-10 of the Illinois 23 24 Power Agency Act. "Applicable Fixed Resource Requirement 25 Service Area" shall have the meaning set forth in 26 subsection (a) of Section 1-75 of the Illinois Power Agency

1	Act. "Obligation Peak Load" shall have the meaning set
2	forth in PJM Manual 18: PJM Capacity Market, of PJM
3	Interconnection, LLC, or its successor, as such Manual may
4	be updated from time to time. "Fixed Resource Requirement
5	Alternative", "Fixed Resource Requirement Capacity Plan",
6	"Fixed Resource Requirement Service Area", "Load Serving
7	Entities", "Locational Deliverability Area", "Open Access
8	Transmission Tariff", and "Unforced Capacity Obligation"
9	shall have the meanings set forth in the Reliability
10	Assurance Agreement of PJM Interconnection, LLC, or its
11	successor, as that Agreement may be updated from time to
12	time.
13	(2)(i) The Agency shall prepare capacity procurement plans
14	and conduct capacity procurement events to procure capacity to
15	satisfy the Unforced Capacity Obligation attributable to the
16	electric load of all of the retail customers of electric
17	utilities that serve at least 3,000,000 retail customers in
18	this State and that are located in the Applicable Fixed
19	Resource Requirement Service Area. This obligation shall
20	commence with the procurement of capacity for the delivery year
21	beginning June 1, 2023, and shall require that the Agency hold
22	one or more procurement events no later than January 31, 2020
23	to procure capacity for that delivery year. Except as provided
24	in paragraph (1), the Agency's obligation to procure capacity
25	shall continue in force and effect for each delivery year
26	thereafter until the obligation terminates with the delivery

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year commencing June 1, 2032. To the extent practicable, the 1 procurements should be conducted in conjunction with the other 2 3 procurement processes and events set forth in this Section. If 4 the effective date of this amendatory Act of the 101st General 5 Assembly would make coordination with other procurement 6 planning, processes, and events impracticable for the initial 7 capacity procurement to be held under this subsection (b-5), 8 then the Agency is authorized to conduct a separate procurement 9 process and events no later than January 2020 to procure 10 capacity for the delivery year commencing June 1, 2023, or as 11 required to meet PJM requirements. 12 (ii) The capacity procured for the delivery year commencing 13 June 1, 2023 shall include at least 55% of the applicable 14 electric utility's 2018 peak of unforced bundled clean 15 capacity. 16 If the Agency is unable to procure contracts for bundled clean capacity in the full amounts specified in this 17 subparagraph (ii), then the Agency shall procure the additional 18 19 capacity as is necessary to satisfy its Unforced Capacity 20 Obligations. 21 (3) Capacity resources are eligible to participate in the 22 capacity procurements conducted by the Agency pursuant to this subsection (b-5) provided that they meet all applicable 23 24 requirements related to participating in a Fixed Resource 25 Requirement as set forth in the approved Fixed Resource Requirement Plan, Reliability Assurance Agreement, and any 26

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other requirements of PJM Interconnection LLC, or its 1 2 successor, as that Plan and Agreement may be updated from time 3 to time. 4 The owner of any electric generating unit or resource that 5 participates in a capacity procurement conducted under this subsection (b-5) must commit to pay any fees assessed by the 6 Agency to recover the Agency's costs of conducting the 7 8 procurement events and any related activities. 9 (4) Clean energy resources that satisfy the requirements of 10 this subsection (b-5) may offer their bundled clean capacity 11 into the bundled clean capacity procurements conducted by the 12 Agency to satisfy the requirements of subparagraph (ii) of 13 paragraph (2). Bundled clean capacity selection shall be based 14 on the following: 15 (i) For the delivery year commencing June 1, 2023, the 16 Agency shall procure bundled clean capacity from clean 17 capacity from the following clean energy resources, unless such resource has notified the Agency that it wishes to opt 18 out of the procurement: (A) resources that have contracted 19 to sell zero emission credits and (B) renewable resources 20 21 that have contracted to sell renewable energy credits 22 through Agency procurements prior to the date of this 23 amendatory Act. 24 For the delivery year commencing June 1, 2023, the 25 Agency shall procure bundled clean capacity from 26 additional clean energy resources, based on the following

public interest criteria, as well as price. The public interest criteria include, but are not limited to, minimizing carbon dioxide emissions that result from electricity consumed in Illinois and minimizing sulfur dioxide, nitrogen oxide, and particulate matter emissions that adversely affect the citizens of this State.

(ii) The Agency shall conduct additional clean 7 8 capacity procurements for delivery years commencing after 9 June 1, 2023. The Agency shall procure all bundled clean 10 capacity from renewable resources that are capable of meeting the Fixed Resource Requirements for a utility that 11 12 serves at least 3,000,000 customers in Illinois, and has contracted to sell renewable energy credits through Agency 13 14 procurements conducted after the effective date of this 15 amendatory Act of the 101st General Assembly, subject to the customer protection mechanisms in paragraph (5), 16 17 unless such resource has notified the Agency that it wishes to opt out of the procurement. 18

19 (iii) The price for all bundled clean capacity from 20 selected clean energy resources in the initial capacity 21 procurement that do not separately receive payment for zero 22 emission credits under subsection (d-5) of Section 1-75 of the Illinois Power Agency Act and that have not separately 23 24 received payment for renewable energy credits prior to the 25 effective date of this amendatory Act of the 101st General 26 Assembly, shall be the resource's offer price, expressed on

a dollar per megawatt-day basis, and subject to the 1 2 customer protection mechanisms in paragraph (5). 3 Resources that opt to sell capacity when executing contracts to sell renewable energy credits through Agency 4 procurements after the effective date of this amendatory 5 Act of the 101st General Assembly shall be paid the 6 7 weighted average price of selected bundled clean capacity 8 offers in the initial capacity procurement for the delivery 9 year commencing June 1, 2023, expressed on a dollar per 10 megawatt-day basis, and subject to the customer protection mechanisms in paragraph (5), as applicable. 11 12 Renewable resources that have sold renewable energy

13<u>credits prior to the effective date of this amendatory Act</u>14of the 101st General Assembly, shall receive the price from15the Base Residual Auction or its successor, for the16applicable utility zone as determined by PJM17Interconnection, LLC or its successor.

Clean energy resources that have sold zero emission 18 19 credits shall receive the price from the Base Residual 20 Auction or its successor, for the applicable utility zone 21 as determined by PJM Interconnection, LLC or its successor, 22 for the delivery year commencing June 1, 2023 and 23 continuing through the delivery year commencing June 1, 24 2026. For the delivery year commencing June 1, 2027 and 25 thereafter, the resource shall be paid the weighted average 26 price of selected bundled clean capacity offers in the

procurement for the delivery year commencing June 1, 2023, 1 2 expressed on a dollar per megawatt-day basis, and subject to customer protection mechanisms in paragraph (5), as 3 4 applicable. 5 (5) Customer protections and prudence review. (i) Clean energy resources shall be subject to a bid 6 7 cap. 8 (ii) Clean capacity resources shall be cost effective. 9 Payments to procured bundled clean capacity resources 10 shall be subject to a cap. (iii) The sum of total capacity costs plus projected 11 12 energy costs for each delivery year commencing June 1, 2023 13 through the delivery year commencing June 1, 2032, for the 14 Applicable Fixed Resource Requirement Service Area shall 15 be a minimum of a fixed percentage less than the capacity costs plus energy costs for the Locational Deliverability 16 Area for the delivery year commencing June 1, 2018, 17 adjusted for inflation beginning with the delivery year 18 19 commencing June 1, 2024. 20 For purposes of this subsection (b-5), "total capacity costs" includes all capacity and bundled clean capacity 21 22 procured for the Applicable Fixed Resource Requirement Service Area for a given delivery year pursuant to procurements 23 24 conducted under this subsection (b-5). 25 (6) The capacity procurement plans described in this 26 subsection (b-5) and approved by the Commission shall address

1	load forecasting, billing, and settlement as follows:
2	(i) The plan shall identify whether PJM
3	Interconnection, LLC or the electric utility for which the
4	capacity is being procured shall serve as the administrator
5	for billing and settlement purposes. PJM Interconnection,
6	LLC, or its successor, shall be given the right of first
7	refusal to serve as the administrator for billing and
8	settlement purposes. The administrator for billing and
9	settlement purposes shall perform its role in a
10	competitively neutral manner among all Load Serving
11	Entities.
12	(ii) Electric utilities subject to the requirements of
13	this subsection (b-5) shall forecast the capacity
14	requirements to be covered by the procurement.
15	(7) No later than 45 days after the effective date of this
16	amendatory Act of the 101st General Assembly, the Agency shall
17	publish its proposed capacity procurement plan for the delivery
18	year commencing June 1, 2023. The plan shall be consistent with
19	the provisions of this subsection (b-5) and shall describe in
20	detail how each public interest factor shall be considered and
21	weighted in the bid selection process to ensure that the public
22	interest criteria are applied to the procurement and given full
23	effect.
24	Upon publishing of the capacity procurement plan, copies of
25	the plan shall be posted and made publicly available on the
26	Illinois Power Agency's website. All interested parties shall

1	have 10 days following the date of posting to provide comment
2	to the Agency on the plan. All comments shall be posted to the
3	Agency's website. Following the end of the comment period, but
4	no more than 60 days later than the effective date of this
5	amendatory Act of the 101st General Assembly, the Agency shall
6	revise the plan as necessary based on the comments received and
7	file its capacity procurement plan with the Commission.
8	If the Commission determines that the plan will result in
9	the procurement of capacity consistent with the requirements of
10	this subsection (b-5), then the Commission shall, after notice
11	and hearing, but no later than 45 days after the Illinois Power
12	Agency filed the plan, approve the plan or approve with
13	modification.
14	Those capacity procurement plans applicable to delivery
14 15	Those capacity procurement plans applicable to delivery years commencing after June 1, 2023, shall be published, filed,
15	years commencing after June 1, 2023, shall be published, filed,
15 16	years commencing after June 1, 2023, shall be published, filed, and approved consistent with the timelines and dates set forth
15 16 17	years commencing after June 1, 2023, shall be published, filed, and approved consistent with the timelines and dates set forth in subsection (d).
15 16 17 18	years commencing after June 1, 2023, shall be published, filed, and approved consistent with the timelines and dates set forth in subsection (d). (8) The Illinois Power Agency shall procure contracts for
15 16 17 18 19	years commencing after June 1, 2023, shall be published, filed, and approved consistent with the timelines and dates set forth in subsection (d). (8) The Illinois Power Agency shall procure contracts for capacity as required under this subsection (b-5) pursuant to
15 16 17 18 19 20	years commencing after June 1, 2023, shall be published, filed, and approved consistent with the timelines and dates set forth in subsection (d). (8) The Illinois Power Agency shall procure contracts for capacity as required under this subsection (b-5) pursuant to the procurement events described in paragraph (2), and the
15 16 17 18 19 20 21	years commencing after June 1, 2023, shall be published, filed, and approved consistent with the timelines and dates set forth in subsection (d). (8) The Illinois Power Agency shall procure contracts for capacity as required under this subsection (b-5) pursuant to the procurement events described in paragraph (2), and the results of each procurement event shall be subject to approval
15 16 17 18 19 20 21 22	years commencing after June 1, 2023, shall be published, filed, and approved consistent with the timelines and dates set forth in subsection (d). (8) The Illinois Power Agency shall procure contracts for capacity as required under this subsection (b-5) pursuant to the procurement events described in paragraph (2), and the results of each procurement event shall be subject to approval by the Commission. Upon Commission approval of the results of a
15 16 17 18 19 20 21 22 23	years commencing after June 1, 2023, shall be published, filed, and approved consistent with the timelines and dates set forth in subsection (d). (8) The Illinois Power Agency shall procure contracts for capacity as required under this subsection (b-5) pursuant to the procurement events described in paragraph (2), and the results of each procurement event shall be subject to approval by the Commission. Upon Commission approval of the results of a procurement event, the electric utility shall enter into

1	successor, for a Fixed Resource Requirement Capacity Plan.
2	Bundled clean capacity contracts for renewable resources
3	that have executed contracts to sell renewable energy credits
4	through Agency procurements after the effective date of this
5	amendatory Act shall have a term of 10 years unless the
6	electric utility that serves at least 3,000,000 retail
7	customers in this State is no longer operating pursuant to a
8	Fixed Resource Requirement election. Other contracts for
9	capacity under this subsection (b-5) shall terminate at the end
10	of the delivery year commencing June 1, 2032, or the date upon
11	which any federal authorization to operate the clean energy
12	resource expires, whichever is earlier.
13	(9) It is the intent of this subsection (b-5) that the
14	Agency's and the Commission's implementation of this
15	subsection (b-5), including, but not limited to, the timing and
16	number of procurement events and the duration of contracts,
17	shall conform, at a minimum, to any applicable requirements of
18	the Open Access Transmission Tariff, Reliability Assurance
19	Agreement, Operating Agreement, and Capacity Market Manual of
20	PJM Interconnection LLC, or its successor, as such Tariff,
21	Agreements, and Manuals may be changed, replaced, or superseded
22	from time to time, that are necessary for Load Serving Entities
23	to exercise and implement the Fixed Resource Requirement
24	Alternative capacity procurement option, or a successor
25	capacity procurement mechanism. Notwithstanding anything to

the contrary, the Agency and the Commission shall have the 26

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1 authority to take all steps necessary to implement this subsection (b-5) consistent with applicable federal tariffs, 2 and as those tariffs may be changed, replaced, or superseded 3 4 from time to time, to procure capacity for the electric load of 5 all retail customers of electric utilities subject to the requirements of this subsection (b-5). 6 (c) The procurement process set forth in Section 1-75 of 7 8 the Illinois Power Agency Act and subsection (e) of this 9 Section shall be administered by a procurement administrator 10 and monitored by a procurement monitor. 11 (1) The procurement administrator shall: design the final procurement process in 12 (i) 13 accordance with Section 1-75 of the Illinois Power 14 Agency Act and subsection (e) of this Section following 15 Commission approval of the procurement plan; 16 develop benchmarks in accordance with (ii) subsection (e) (3) to be used to evaluate bids; these 17 benchmarks shall be submitted to the Commission for 18 review and approval on a confidential basis prior to 19 20 the procurement event; (iii) serve as the interface between the electric 21 22 utility and suppliers;

23 (iv) manage the bidder pre-qualification and 24 registration process;

(v) obtain the electric utilities' agreement to
 the final form of all supply contracts and credit

1

collateral agreements;

(vi) administer the request for proposals process; 2 3 (vii) have the discretion to negotiate to 4 determine whether bidders are willing to lower the 5 price of bids that meet the benchmarks approved by the Commission; any post-bid negotiations with bidders 6 shall be limited to price only and shall be completed 7 8 within 24 hours after opening the sealed bids and shall 9 be conducted in a fair and unbiased manner; in 10 conducting the negotiations, there shall be no 11 disclosure of any information derived from proposals submitted by competing bidders; if information is 12 13 disclosed to any bidder, it shall be provided to all 14 competing bidders;

(viii) maintain confidentiality of supplier and
bidding information in a manner consistent with all
applicable laws, rules, regulations, and tariffs;

18 (ix) submit a confidential report to the 19 Commission recommending acceptance or rejection of 20 bids;

21 (x) notify the utility of contract counterparties
 22 and contract specifics; and

23 (xi) administer related contingency procurement24 events.

(2) The procurement monitor, who shall be retained bythe Commission, shall:

(i) monitor interactions among the procurement
 administrator, suppliers, and utility;

(ii) monitor and report to the Commission on the
 progress of the procurement process;

5 (iii) provide an independent confidential report 6 to the Commission regarding the results of the 7 procurement event;

8 (iv) assess compliance with the procurement plans 9 approved by the Commission for each utility that on 10 December 31, 2005 provided electric service to at least 11 100,000 customers in Illinois and for each small 12 multi-jurisdictional utility that on December 31, 2005 13 served less than 100,000 customers in Illinois;

(v) preserve the confidentiality of supplier and
bidding information in a manner consistent with all
applicable laws, rules, regulations, and tariffs;

(vi) provide expert advice to the Commission and consult with the procurement administrator regarding issues related to procurement process design, rules, protocols, and policy-related matters; and

(vii) consult with the procurement administrator
regarding the development and use of benchmark
criteria, standard form contracts, credit policies,
and bid documents.

25 (d) Except as provided in subsection (j), the planning 26 process shall be conducted as follows:

1 (1) Beginning in 2008, each Illinois utility procuring power pursuant to this Section shall annually provide a 2 3 range of load forecasts to the Illinois Power Agency by 4 July 15 of each year, or such other date as may be required 5 by the Commission or Agency. The load forecasts shall cover the 5-year procurement planning period for the next 6 7 procurement plan and shall include hourlv data 8 representing a high-load, low-load, and expected-load 9 scenario for the load of those retail customers included in 10 the plan's electric supply service requirements. The 11 utility shall provide supporting data and assumptions for each of the scenarios. 12

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13 (2) Beginning in 2008, the Illinois Power Agency shall 14 prepare a procurement plan by August 15th of each year, or 15 such other date as may be required by the Commission. The 16 shall identify the procurement plan portfolio of 17 demand-response and power and energy products to be 18 procured. Cost-effective demand-response measures shall be procured as set forth in item (iii) of subsection (b) of 19 20 this Section. Copies of the procurement plan shall be 21 posted and made publicly available on the Agency's and 22 Commission's websites, and copies shall also be provided to 23 each affected electric utility. An affected utility shall 24 have 30 days following the date of posting to provide 25 comment to the Agency on the procurement plan. Other 26 interested entities also may comment on the procurement

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1 plan. All comments submitted to the Agency shall be specific, supported by data or other detailed analyses, 2 3 and, if objecting to all or a portion of the procurement 4 plan, accompanied by specific alternative wording or 5 proposals. All comments shall be posted on the Agency's and Commission's websites. During this 30-day comment period, 6 the Agency shall hold at least one public hearing within 7 8 each utility's service area for the purpose of receiving 9 public comment on the procurement plan. Within 14 days 10 following the end of the 30-day review period, the Agency 11 shall revise the procurement plan as necessary based on the comments received and file the procurement plan with the 12 13 Commission and post the procurement plan on the websites.

14 (3) Within 5 days after the filing of the procurement 15 plan, any person objecting to the procurement plan shall 16 file an objection with the Commission. Within 10 days after the filing, the Commission shall determine whether a 17 hearing is necessary. The Commission shall enter its order 18 19 confirming or modifying the procurement plan within 90 days 20 after the filing of the procurement plan by the Illinois 21 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
adequate, reliable, affordable, efficient, and
environmentally sustainable electric service at the lowest

total cost over time, taking into account any benefits of price stability.

3 (e) The procurement process shall include each of the 4 following components:

5 (1) Solicitation, pre-qualification, and registration 6 of bidders. The procurement administrator shall disseminate information to potential bidders to promote a 7 8 procurement event, notify potential bidders that the 9 procurement administrator may enter into a post-bid price 10 negotiation with bidders that meet the applicable benchmarks, provide supply requirements, and otherwise 11 12 explain the competitive procurement process. In addition 13 to such other publication as the procurement administrator 14 determines is appropriate, this information shall be 15 posted on the Illinois Power Agency's and the Commission's The procurement administrator shall 16 also websites. including 17 administer the prequalification process, 18 of credit worthiness, compliance evaluation with 19 procurement rules, and agreement to the standard form 20 contract developed pursuant to paragraph (2) of this 21 subsection (e). The procurement administrator shall then 22 identify and register bidders to participate in the 23 procurement event.

(2) Standard contract forms and credit terms and
 instruments. The procurement administrator, in
 consultation with the utilities, the Commission, and other

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interested parties and subject to Commission oversight, 1 2 shall develop and provide standard contract forms for the 3 supplier contracts that meet generally accepted industry practices. Standard credit terms and instruments that meet 4 5 generally accepted industry practices shall be similarly developed. The procurement administrator shall make 6 available to the Commission all written comments it 7 contract forms, credit 8 receives on the terms, or 9 instruments. If the procurement administrator cannot reach 10 agreement with the applicable electric utility as to the 11 contract conditions, terms and the procurement 12 administrator must notify the Commission of any disputed 13 terms and the Commission shall resolve the dispute. The 14 terms of the contracts shall not be subject to negotiation 15 by winning bidders, and the bidders must agree to the terms of the contract in advance so that winning bids are 16 17 selected solely on the basis of price.

(3) Establishment of a market-based price benchmark. 18 19 As part of the development of the procurement process, the 20 procurement administrator, in consultation with the 21 Commission staff, Agency staff, and the procurement 22 monitor, shall establish benchmarks for evaluating the 23 final prices in the contracts for each of the products that 24 will be procured through the procurement process. The benchmarks shall be based on price data for similar 25 26 products for the same delivery period and same delivery 10100SB0660sam001 -130- LRB101 04421 RJF 58458 a

hub, or other delivery hubs after adjusting for that 1 difference. The price benchmarks may also be adjusted to 2 3 take into account differences between the information reflected in the underlying data sources and the specific 4 5 products and procurement process being used to procure power for the Illinois utilities. The benchmarks shall be 6 confidential but shall be provided to, and will be subject 7 8 to Commission review and approval, prior to a procurement 9 event.

10 Request for proposals competitive procurement (4) process. The procurement administrator shall design and 11 issue a request for proposals to supply electricity in 12 13 accordance with each utility's procurement plan, as 14 approved by the Commission. The request for proposals shall 15 set forth a procedure for sealed, binding commitment bidding with pay-as-bid settlement, and provision for 16 17 selection of bids on the basis of price.

(5) A plan for implementing contingencies in the event
of supplier default or failure of the procurement process
to fully meet the expected load requirement due to
insufficient supplier participation, Commission rejection
of results, or any other cause.

(i) Event of supplier default: In the event of
 supplier default, the utility shall review the
 contract of the defaulting supplier to determine if the
 amount of supply is 200 megawatts or greater, and if

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there are more than 60 days remaining of the contract 1 term. If both of these conditions are met, and the 2 3 default results in termination of the contract, the utility shall immediately notify the Illinois Power 4 5 Agency that a request for proposals must be issued to 6 procure replacement power, and the procurement 7 administrator shall run an additional procurement 8 event. If the contracted supply of the defaulting 9 supplier is less than 200 megawatts or there are less 10 than 60 days remaining of the contract term, the 11 utility shall procure power and energy from the 12 applicable regional transmission organization market, including ancillary services, capacity, and day-ahead 13 14 or real time energy, or both, for the duration of the 15 contract term to replace the contracted supply; 16 provided, however, that if a needed product is not 17 available through the regional transmission 18 organization market it shall be purchased from the wholesale market. 19

20 (ii) Failure of the procurement process to fully 21 meet the expected load requirement: If the procurement 22 process fails to fully meet the expected load 23 requirement due to insufficient supplier participation 24 or due to a Commission rejection of the procurement 25 results, the procurement administrator, the 26 procurement monitor, and the Commission staff shall

meet within 10 days to analyze potential causes of low 1 2 supplier interest or causes for the Commission 3 decision. If changes are identified that would likely 4 result in increased supplier participation, or that 5 would address concerns causing the Commission to reject the results of the prior procurement event, the 6 7 procurement administrator may implement those changes 8 and rerun the request for proposals process according 9 to а schedule determined by those parties and 10 consistent with Section 1-75 of the Illinois Power 11 Agency Act and this subsection. In any event, a new 12 request for proposals process shall be implemented by 13 the procurement administrator within 90 days after the 14 determination that the procurement process has failed 15 to fully meet the expected load requirement.

16 (iii) In all cases where there is insufficient 17 supply provided under contracts awarded through the 18 procurement process to fully meet the electric 19 utility's load requirement, the utility shall meet the 20 load requirement by procuring power and energy from the 21 applicable regional transmission organization market, 22 including ancillary services, capacity, and day-ahead 23 or real time energy, or both; provided, however, that 24 if a needed product is not available through the 25 regional transmission organization market it shall be 26 purchased from the wholesale market.

1 (6) The procurement process described in this subsection is exempt from the requirements of the Illinois 2 3 Procurement Code, pursuant to Section 20-10 of that Code. 4 (f) Within 2 business days after opening the sealed bids, 5 the procurement administrator shall submit a confidential report to the Commission. The report shall contain the results 6 of the bidding for each of the products along with the 7 8 procurement administrator's recommendation for the acceptance 9 and rejection of bids based on the price benchmark criteria and 10 other factors observed in the process. The procurement monitor 11 also shall submit a confidential report to the Commission within 2 business days after opening the sealed bids. The 12 13 report shall contain the procurement monitor's assessment of 14 bidder behavior in the process as well as an assessment of the 15 procurement administrator's compliance with the procurement 16 process and rules. The Commission shall review the confidential 17 reports submitted by the procurement administrator and monitor, 18 and shall accept procurement or reject the 19 recommendations of the procurement administrator within 2 20 business days after receipt of the reports.

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(g) Within 3 business days after the Commission decision approving the results of a procurement event, the utility shall enter into binding contractual arrangements with the winning suppliers using the standard form contracts; except that the utility shall not be required either directly or indirectly to execute the contracts if a tariff that is consistent with subsection (1) of this Section has not been approved and placed
 into effect for that utility.

The names of the successful bidders and the load 3 (h) 4 weighted average of the winning bid prices for each contract 5 type and for each contract term shall be made available to the public at the time of Commission approval of a procurement 6 7 event. The Commission, the procurement monitor, the procurement administrator, the Illinois Power Agency, and all 8 9 participants in the procurement process shall maintain the 10 confidentiality of all other supplier and bidding information 11 in a manner consistent with all applicable laws, rules, regulations, and tariffs. Confidential information, including 12 13 confidential reports submitted by the procurement the 14 administrator and procurement monitor pursuant to subsection 15 (f) of this Section, shall not be made publicly available and 16 shall not be discoverable by any party in any proceeding, absent a compelling demonstration of need, nor shall those 17 18 reports be admissible in any proceeding other than one for law 19 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 1 the tariffs filed pursuant to subsection (1) of this Section 2 and approved by the Commission.

(j) Within 60 days following August 28, 2007 (the effective 3 4 date of Public Act 95-481), each electric utility that on 5 December 31, 2005 provided electric service to at least 100,000 6 customers in Illinois shall prepare and file with the Commission an initial procurement plan, which shall conform in 7 8 all material respects to the requirements of the procurement 9 plan set forth in subsection (b); provided, however, that the 10 Illinois Power Agency Act shall not apply to the initial 11 procurement plan prepared pursuant to this subsection. The initial procurement plan shall identify the portfolio of power 12 13 and energy products to be procured and delivered for the period June 2008 through May 2009, and shall identify the proposed 14 15 procurement administrator, who shall have the same experience 16 and expertise as is required of a procurement administrator hired pursuant to Section 1-75 of the Illinois Power Agency 17 18 Act. Copies of the procurement plan shall be posted and made publicly available on the Commission's website. The initial 19 20 procurement plan may include contracts for renewable resources 21 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

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1 data or other detailed analyses. The electric utility may file a response to any objections to its procurement plan 2 3 within 7 days after the date objections are due to be 4 filed. Within 7 days after the date the utility's response 5 is due, the Commission shall determine whether a hearing is necessary. If it determines that a hearing is necessary, it 6 shall require the hearing to be completed and issue an 7 8 order on the procurement plan within 60 days after the 9 filing of the procurement plan by the electric utility.

10 (ii) The order shall approve or modify the procurement plan, approve an independent procurement administrator, 11 and approve or modify the electric utility's tariffs that 12 13 are proposed with the initial procurement plan. The 14 Commission shall approve the procurement plan if the 15 Commission determines that it will ensure adequate, 16 reliable, affordable, efficient, and environmentally sustainable electric service at the lowest total cost over 17 time, taking into account any benefits of price stability. 18

19 (k) (Blank).

20 (k-5) (Blank).

21 (1) An electric utility shall recover its costs incurred 22 under this Section, including, but not limited to, the costs of 23 procuring power and energy demand-response resources under 24 Section. The utility shall file with the this initial 25 procurement plan its proposed tariffs through which its costs 26 procuring power that are incurred pursuant of to а

1 Commission-approved procurement plan and those other costs 2 identified in this subsection (1), will be recovered. The 3 tariffs shall include a formula rate or charge designed to pass 4 through both the costs incurred by the utility in procuring a 5 supply of electric power and energy for the applicable customer 6 classes with no mark-up or return on the price paid by the utility for that supply, plus any just and reasonable costs 7 that the utility incurs in arranging and providing for the 8 supply of electric power and energy. The formula rate or charge 9 10 shall also contain provisions that ensure that its application 11 does not result in over or under recovery due to changes in customer usage and demand patterns, and that provide for the 12 correction, on at least an annual basis, of any accounting 13 errors that may occur. A utility shall recover through the 14 15 tariff all reasonable costs incurred to implement or comply 16 with any procurement plan that is developed and put into effect pursuant to Section 1-75 of the Illinois Power Agency Act and 17 18 this Section, including any fees assessed by the Illinois Power Agency, costs associated with load balancing, and contingency 19 20 plan costs. The electric utility shall also recover its full 21 costs of procuring electric supply for which it contracted before the effective date of this Section in conjunction with 22 23 the provision of full requirements service under fixed-price 24 bundled service tariffs subsequent to December 31, 2006. All 25 such costs shall be deemed to have been prudently incurred. The 26 pass-through tariffs that are filed and approved pursuant to

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1 this Section shall not be subject to review under, or in any way limited by, Section 16-111(i) of this Act. All of the costs 2 3 incurred by the electric utility associated with the purchase 4 of zero emission credits in accordance with subsection (d-5) of 5 Section 1-75 of the Illinois Power Agency Act and, beginning 6 June 1, 2017, all of the costs incurred by the electric utility associated with the purchase of renewable energy resources in 7 accordance with Sections 1-56 and 1-75 of the Illinois Power 8 9 Agency Act, shall be recovered through the electric utility's 10 tariffed charges applicable to all of its retail customers, as 11 specified in subsection (k) of Section 16-108 of this Act, and shall not be recovered through the electric utility's tariffed 12 13 charges for electric power and energy supply to its eligible retail customers. 14

(m) The Commission has the authority to adopt rules to carry out the provisions of this Section. For the public interest, safety, and welfare, the Commission also has authority to adopt rules to carry out the provisions of this Section on an emergency basis immediately following August 28, 2007 (the effective date of Public Act 95-481).

(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.

3 (o) On or before June 1 of each year, the Commission shall 4 hold an informal hearing for the purpose of receiving comments 5 on the prior year's procurement process and any recommendations 6 for change.

(p) An electric utility subject to this Section may propose 7 8 to invest, lease, own, or operate an electric generation 9 facility as part of its procurement plan, provided the utility 10 demonstrates that such facility is the least-cost option to 11 provide electric service to those retail customers included in the plan's electric supply service requirements. If 12 the 13 facility is shown to be the least-cost option and is included in a procurement plan prepared in accordance with Section 1-75 14 15 of the Illinois Power Agency Act and this Section, then the 16 electric utility shall make a filing pursuant to Section 8-406 of this Act, and may request of the Commission any statutory 17 relief required thereunder. If the Commission grants all of the 18 necessary approvals for the proposed facility, such supply 19 shall thereafter be considered as a pre-existing contract under 20 subsection (b) of this Section. The Commission shall in any 21 22 order approving a proposal under this subsection specify how 23 the utility will recover the prudently incurred costs of 24 investing in, leasing, owning, or operating such generation 25 facility through just and reasonable rates charged to those 26 retail customers included in the plan's electric supply service

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requirements. Cost recovery for facilities included in the utility's procurement plan pursuant to this subsection shall not be subject to review under or in any way limited by the provisions of Section 16-111(i) of this Act. Nothing in this Section is intended to prohibit a utility from filing for a fuel adjustment clause as is otherwise permitted under Section 9-220 of this Act.

8 (q) If the Illinois Power Agency filed with the Commission, 9 under Section 16-111.5 of this Act, its proposed procurement 10 plan for the period commencing June 1, 2017, and the Commission 11 has not yet entered its final order approving the plan on or before the effective date of this amendatory Act of the 99th 12 13 General Assembly, then the Illinois Power Agency shall file a 14 notice of withdrawal with the Commission, after the effective 15 date of this amendatory Act of the 99th General Assembly, to 16 withdraw the proposed procurement of renewable energy 17 resources to be approved under the plan, other than the procurement of renewable energy credits from distributed 18 renewable energy generation devices using funds previously 19 20 collected from electric utilities' retail customers that take 21 service pursuant to electric utilities' hourly pricing tariff 22 or tariffs and, for an electric utility that serves less than 23 100,000 retail customers in the State, other than the 24 procurement of renewable energy credits from distributed 25 renewable energy generation devices. Upon receipt of the 26 notice, the Commission shall enter an order that approves the

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withdrawal of the proposed procurement of renewable energy resources from the plan. The initially proposed procurement of renewable energy resources shall not be approved or be the subject of any further hearing, investigation, proceeding, or order of any kind.

6 This amendatory Act of the 99th General Assembly preempts and supersedes any order entered by the Commission that 7 8 approved the Illinois Power Agency's procurement plan for the 9 period commencing June 1, 2017, to the extent it is 10 inconsistent with the provisions of this amendatory Act of the 11 99th General Assembly. To the extent any previously entered order approved the procurement of renewable energy resources, 12 13 the portion of that order approving the procurement shall be 14 void, other than the procurement of renewable energy credits 15 from distributed renewable energy generation devices using 16 funds previously collected from electric utilities' retail customers that take service under electric utilities' hourly 17 pricing tariff or tariffs and, for an electric utility that 18 serves less than 100,000 retail customers in the State, other 19 20 than the procurement of renewable energy credits for 21 distributed renewable energy generation devices.

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

23 (220 ILCS 5/16-115)

Sec. 16-115. Certification of alternative retail electricsuppliers.

1 (a) Any alternative retail electric supplier must obtain a 2 certificate of service authority from the Commission in 3 accordance with this Section before serving any retail customer 4 or other user located in this State. An alternative retail 5 electric supplier may request, and the Commission may grant, a 6 certificate of service authority for the entire State or for a 7 specified geographic area of the State.

8 (b) An alternative retail electric supplier seeking a 9 certificate of service authority shall file with the Commission 10 a verified application containing information showing that the 11 applicant meets the requirements of this Section. The alternative retail electric supplier shall publish notice of 12 13 its application in the official State newspaper within 10 days 14 following the date of its filing. No later than 45 days after 15 the application is properly filed with the Commission, and such 16 notice is published, the Commission shall issue its order granting or denying the application. 17

(c) An application for a certificate of service authority 18 19 shall identify the area or areas in which the applicant intends 20 to offer service and the types of services it intends to offer. Applicants that seek to serve residential or small commercial 21 22 retail customers within a geographic area that is smaller than 23 an electric utility's service area shall submit evidence 24 demonstrating that the designation of this smaller area does 25 not violate Section 16-115A. An applicant that seeks to serve 26 residential or small commercial retail customers may state in

1 its application for certification any limitations that will be 2 imposed on the number of customers or maximum load to be 3 served.

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4 (d) The Commission shall grant the application for a 5 certificate of service authority if it makes the findings set 6 forth in this subsection based on the verified application and 7 such other information as the applicant may submit:

8 (1) That the applicant possesses sufficient technical, 9 financial and managerial resources and abilities to 10 provide the service for which it seeks a certificate of 11 service authority. In determining the level of technical, financial and managerial resources and abilities which the 12 applicant must demonstrate, the Commission shall consider 13 14 (i) the characteristics, including the size and financial 15 sophistication, of the customers that the applicant seeks 16 to serve, and (ii) whether the applicant seeks to provide 17 electric power and energy using property, plant and equipment which it owns, controls or operates; 18

(2) That the applicant will comply with all applicable
federal, State, regional and industry rules, policies,
practices and procedures for the use, operation, and
maintenance of the safety, integrity and reliability, of
the interconnected electric transmission system;

(3) That the applicant will only provide service to
retail customers in an electric utility's service area that
are eligible to take delivery services under this Act;

That the applicant will comply with 1 (4) such 2 informational or reporting requirements as the Commission 3 may by rule establish and provide the information required by Section 16-112. Any data related to contracts for the 4 5 purchase and sale of electric power and energy shall be made available for review by the Staff of the Commission on 6 7 a confidential and proprietary basis and only to the extent 8 and for the purposes which the Commission determines are 9 reasonably necessary in order to carry out the purposes of 10 this Act;

(5) That the applicant will procure renewable energy resources in accordance with Section 16-115D of this Act, and will source electricity from clean coal facilities, as defined in Section 1-10 of the Illinois Power Agency Act, in amounts at least equal to the percentages set forth in subsections (c) and (d) of Section 1-75 of the Illinois Power Agency Act. For purposes of this Section:

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(i) (Blank);

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(ii) (Blank);

20 (iii) the required sourcing of electricity 21 generated by clean coal facilities, other than the 22 initial clean coal facility, shall be limited to the 23 amount of electricity that can be procured or sourced 24 at a price at or below the benchmarks approved by the 25 Commission each year in accordance with item (1) of 26 subsection (c) and items (1) and (5) of subsection (d)

of Section 1-75 of the Illinois Power Agency Act; 1 (iv) all alternative retail electric suppliers 2 execute a 3 shall sourcing agreement to source 4 electricity from the initial clean coal facility, on 5 the terms set forth in paragraphs (3) and (4) of subsection (d) of Section 1-75 of the Illinois Power 6 7 Agency Act, except that in lieu of the requirements in 8 subparagraphs (A)(v), (B)(i), (C)(v), and (C)(vi) of 9 paragraph (3) of that subsection (d), the applicant 10 shall execute one or more of the following: 11 (1) if the sourcing agreement is a power purchase agreement, a contract with the initial 12 13 clean coal facility to purchase in each hour an 14 amount of electricity equal to all clean coal 15 energy made available from the initial clean coal 16 facility during such hour, which the utilities are 17 not required to procure under the terms of subsection (d) of Section 1-75 of the Illinois 18 Power Agency Act, multiplied by a fraction, the 19 20 numerator of which is the alternative retail 21 electric supplier's retail market sales of 22 electricity (expressed in kilowatthours sold) in 23 the State during the prior calendar month and the

24 denominator of which is the total sales of 25 electricity (expressed in kilowatthours sold) in 26 the State by alternative retail electric suppliers

during such prior month that are subject to the 1 requirements of this paragraph (5) of subsection 2 3 (d) of this Section and subsection (d) of Section 1-75 of the Illinois Power Agency Act plus the 4 5 of electricity (expressed total sales in kilowatthours sold) by utilities outside of their 6 7 service areas during such prior month, pursuant to 8 subsection (c) of Section 16-116 of this Act; or

9 (2) if the sourcing agreement is a contract for 10 differences, a contract with the initial clean 11 coal facility in each hour with respect to an amount of electricity equal to all clean coal 12 13 energy made available from the initial clean coal 14 facility during such hour, which the utilities are 15 not required to procure under the terms of 16 subsection (d) of Section 1-75 of the Illinois Power Agency Act, multiplied by a fraction, the 17 numerator of which is the alternative retail 18 19 electric supplier's retail market sales of 20 electricity (expressed in kilowatthours sold) in 21 the State during the prior calendar month and the denominator of which is the total sales of 22 23 electricity (expressed in kilowatthours sold) in 24 the State by alternative retail electric suppliers 25 during such prior month that are subject to the 26 requirements of this paragraph (5) of subsection 1

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(d) of this Section and subsection (d) of Section 1-75 of the Illinois Power Agency Act plus the total sales of electricity (expressed in kilowatthours sold) by utilities outside of their service areas during such prior month, pursuant to subsection (c) of Section 16-116 of this Act;

7 (v) if, in any year after the first year of 8 commercial operation, the owner of the clean coal 9 facility fails to demonstrate to the Commission that 10 the initial clean coal facility captured and 11 sequestered at least 50% of the total carbon emissions that the facility would otherwise emit or that 12 13 sequestration of emissions from prior years has 14 failed, resulting in the release of carbon into the 15 atmosphere, the owner of the facility must offset 16 excess emissions. Any such carbon offsets must be permanent, additional, verifiable, real, 17 located within the State of Illinois, and legally and 18 19 practicably enforceable. The costs of any such offsets that are not recoverable shall not exceed \$15 million 20 21 in any given year. No costs of any such purchases of 22 carbon offsets may be recovered from an alternative 23 retail electric supplier or its customers. All carbon 24 offsets purchased for this purpose and any carbon emission credits associated with sequestration of 25 26 carbon from the facility must be permanently retired.

The initial clean coal facility shall not forfeit its 1 designation as a clean coal facility if the facility 2 3 fails to fully comply with the applicable carbon 4 sequestration requirements in any given year, provided 5 the requisite offsets are purchased. However, the Attorney General, on behalf of the People of the State 6 of Illinois, may specifically enforce the facility's 7 8 sequestration requirement and the other terms of this 9 contract provision. Compliance with the sequestration 10 requirements and offset purchase requirements that 11 apply to the initial clean coal facility shall be reviewed annually by an independent expert retained by 12 13 the owner of the initial clean coal facility, with the 14 advance written approval of the Attorney General;

15 The Commission shall, after notice and (vi) 16 hearing, revoke the certification of any alternative 17 retail electric supplier that fails to execute a 18 sourcing agreement with the initial clean coal facility as required by item (5) of subsection (d) of 19 20 this Section. The sourcing agreements with this 21 initial clean coal facility shall be subject to both 22 approval of the initial clean coal facility by the 23 General Assembly and satisfaction of the requirements 24 of item (4) of subsection (d) of Section 1-75 of the 25 Illinois Power Agency Act, and shall be executed within 26 90 days after any such approval by the General

The Commission shall 1 Assembly. not accept an application for certification from an alternative 2 3 retail electric supplier that has lost certification under this subsection (d), or any corporate affiliate 4 thereof, for at least one year from the date of 5 6 revocation;

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7 (6) With respect to an applicant that seeks to serve 8 residential or small commercial retail customers, that the 9 area to be served by the applicant and any limitations it 10 proposes on the number of customers or maximum amount of 11 load to be served meet the provisions of Section 16-115A, provided, that the Commission can extend the time for 12 13 considering such a certificate request by up to 90 days, 14 and can schedule hearings on such a request;

15 (7) That the applicant meets the requirements of
16 subsection (a) of Section 16-128; and

17 (8) That the applicant is not the subject of any lawsuit filed in a court of law or formal complaint filed 18 19 with a regulatory agency alleging fraud, deception, or 20 unfair marketing practices or other similar allegations identifying the name, case number, and jurisdiction of each 21 22 such lawsuit or complaint. For the purposes of this paragraph, "formal complaint" includes only those 23 24 complaints that seek a binding determination from a State 25 or federal regulatory body;

(9) That the applicant shall continue to comply with

1	requirements for certification stated in Section 16-115;
2	(10) That the applicant shall execute and maintain a
3	license or permit bond issued by a qualifying surety or
4	insurance company authorized to transact business in this
5	State in favor of the people of this State. The amount of
6	the bond shall equal \$30,000 if the applicant seeks to
7	serve only nonresidential retail customers with maximum
8	electrical demands of one megawatt or more, \$150,000 if the
9	applicant seeks to serve only nonresidential retail
10	customers with annual electrical consumption greater than
11	15,000kWh, or \$500,000 if the applicant seeks to serve all
12	eligible customers. An applicant is required to submit an
13	additional \$500,000 bond if the applicant intends to market
14	to a residential area using in-person solicitations. The
15	bond shall be conditioned upon the full and faithful
16	performance of all duties and obligations of the applicant
17	as an alternative retail electric supplier and shall be
18	valid for a period of not less than one year. The cost of
19	the bond shall be paid by the applicant. The applicant
20	shall file a copy of this bond, with a notarized
21	verification page from the issuer, as part of its
22	application for certification under 83 Ill. Adm. Code 451;
23	and
24	(11) (8) That the applicant will comply with all other

app сошьта applicable laws and regulations. 25

The Commission may deny, with prejudice, an application in 26

1 which the applicant repeatedly fails to provide the Commission
2 with information sufficient for the Commission to grant the
3 application.

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(d-5) (Blank).

5 (e) A retail customer that owns a cogeneration or 6 self-generation facility and that seeks certification only to provide electric power and energy from such facility to retail 7 8 customers at separate locations which customers are both (i) owned by, or a subsidiary or other corporate affiliate of, such 9 10 applicant and (ii) eligible for delivery services, shall be 11 granted a certificate of service authority upon filing an application and notifying the Commission that it has entered 12 13 into an agreement with the relevant electric utilities pursuant to Section 16-118. Provided, however, that if the retail 14 15 customer owning such cogeneration or self-generation facility 16 would not be charged a transition charge due to the exemption provided under subsection (f) of Section 16-108 prior to the 17 certification, and the retail customers at separate locations 18 are taking delivery services in conjunction with purchasing 19 20 power and energy from the facility, the retail customer on 21 whose premises the facility is located shall not thereafter be 22 required to pay transition charges on the power and energy that 23 such retail customer takes from the facility.

(f) The Commission shall have the authority to promulgate
rules and regulations to carry out the provisions of this
Section. On or before May 1, 1999, the Commission shall adopt a

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1 rule or rules applicable to the certification of those alternative retail electric suppliers that seek to serve only 2 nonresidential retail customers with maximum electrical 3 4 demands of one megawatt or more which shall provide for (i) 5 expedited and streamlined procedures for certification of such 6 alternative retail electric suppliers and (ii) specific criteria which, if met by any such alternative retail electric 7 8 supplier, shall constitute the demonstration of technical, 9 financial and managerial resources and abilities to provide 10 service required by subsection (d) (1) of this Section, such as 11 a requirement to post a bond or letter of credit, from a responsible surety or financial institution, of sufficient 12 size for the nature and scope of the services to be provided; 13 14 demonstration of adequate insurance for the scope and nature of 15 the services to be provided; and experience in providing 16 similar services in other jurisdictions.

17 (g) An alternative retail electric supplier may seek 18 confidential treatment for the following information by filing 19 an affidavit with the Commission so long as the affidavit meets 20 the requirements in this subsection (g):

(1) the total annual kilowatt-hours delivered and sold by an alternative retail electric supplier to retail customers within each utility service territory and the total annual kilowatt-hours delivered and sold by an alternative retail electric supplier to retail customers in all utility service territories in the preceding 1

calendar year as required by 83 Ill. Adm. Code 451.770;

2 (2) the total peak demand supplied by an alternative 3 retail electric supplier during the previous year in each 4 utility service territory as required by 83 Ill. Adm. Code 5 465.40;

6 (3) a good faith estimate of the amount an alternative 7 retail electric supplier expects to be obliged to pay the 8 utility under single billing tariffs during the next 12 9 months and the amount of any bond or letter of credit used 10 to demonstrate an alternative retail electric supplier's 11 credit worthiness to provide single billing services 12 pursuant to 83 Ill. Adm. Code 451.510(a) and (b).

13 The affidavit must be filed contemporaneously with the 14 information for which confidential treatment is sought and must 15 clearly state that the affiant seeks confidential treatment 16 pursuant to this subsection (q) and the information for which confidential treatment is sought must be clearly identified on 17 the confidential version of the document filed with the 18 19 Commission. The affidavit must be accompanied by a 20 "confidential" and a "public" version of the document or documents containing the information for which confidential 21 22 treatment is sought.

If the alternative retail electric supplier has met the affidavit requirements of this subsection (g), then the Commission shall afford confidential treatment to the information identified in the affidavit for a period of 2 years 1 a

after the date the affidavit is received by the Commission.

Nothing in this subsection (g) prevents an alternative retail electric supplier from filing a petition with the Commission seeking confidential treatment for information beyond that identified in this subsection (g) or for information contained in other reports or documents filed with the Commission.

8 Nothing in this subsection (g) prevents the Commission, on 9 its own motion, or any party from filing a formal petition with 10 the Commission seeking to reconsider the conferring of 11 confidential status on an item of information afforded 12 confidential treatment pursuant to this subsection (g).

13 The Commission, on its own motion, may at any time initiate 14 docketed proceeding to investigate the continued а 15 applicability of this subsection (q) to the information 16 contained in items (i), (ii), and (iii) of this subsection (q). If, at the end of such investigation, the Commission determines 17 that a particular item of information should no longer be 18 eligible for the affidavit-based process outlined in this 19 20 subsection (g), the Commission may enter an order to remove that item from the list of items eligible for the process set 21 22 forth in this subsection (g). Notwithstanding any such order, 23 in the event the Commission makes such a determination, nothing 24 in this subsection (q) prevents an alternative retail electric 25 supplier desiring confidential treatment for such information 26 from filing a formal petition with the Commission seeking

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confidential treatment for such information. 1 (Source: P.A. 99-332, eff. 8-10-15.) 2 3 (220 ILCS 5/16-115A) 4 Sec. 16-115A. Obligations of alternative retail electric 5 suppliers. (a) An alternative retail electric supplier shall: 6 7 (i) comply with the requirements imposed on public 8 utilities by Sections 8-201 through 8-207, 8-301, 8-505 and 9 8-507 of this Act, to the extent that these Sections have 10 application to the services being offered by the alternative retail electric supplier; and 11 12 (ii) continue to comply with the requirements for certification stated in subsection (d) of Section 16-115. 13 14 (b) An alternative retail electric supplier shall obtain 15 verifiable authorization from a customer, in a form or manner approved by the Commission consistent with Section 2EE of the 16 17 Consumer Fraud and Deceptive Business Practices Act, before the customer is switched from another supplier. 18 19 (c) No alternative retail electric supplier, or electric 20 utility other than the electric utility in whose service area a 21 customer is located, shall (i) enter into or employ any 22 arrangements which have the effect of preventing a retail 23 customer with a maximum electrical demand of less than one 24 megawatt from having access to the services of the electric

utility in whose service area the customer is located or (ii)

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charge retail customers for such access. This subsection shall not be construed to prevent an arms-length agreement between a supplier and a retail customer that sets a term of service, notice period for terminating service and provisions governing early termination through a tariff or contract as allowed by Section 16-119.

7 (d) An alternative retail electric supplier that is 8 certified to serve residential or small commercial retail 9 customers shall not:

10 (1) deny service to a customer or group of customers 11 nor establish any differences as to prices, terms, 12 conditions, services, products, facilities, or in any 13 other respect, whereby such denial or differences are based 14 upon race, gender or income.

15 (2) deny service to a customer or group of customers
16 based on locality nor establish any unreasonable
17 difference as to prices, terms, conditions, services,
18 products, or facilities as between localities.

19 (e) An alternative retail electric supplier shall comply 20 with the following requirements with respect to the marketing, 21 offering and provision of products or services to residential 22 and small commercial retail customers:

(i) <u>All marketing materials that offer a price at which</u>
 <u>a customer may enroll</u>, or that make claims that the
 <u>alternative retail electric supplier's price will save a</u>
 <u>customer money</u>, including electronic marketing materials,

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1	in-person solicitations, and telephone solicitations,
2	shall disclose the prices, terms, and conditions of the
3	products or services that the alternative retail electric
4	supplier is offering or selling to the customer, including
5	the expiration date of the offer, and shall disclose the
6	current electric utility's generally applicable electric
7	utility supply rate that would apply to the customer for
8	the billing period at the time the offer is made and the
9	expiration of that electric utility supply rate. Except
10	that when there has been a recent change to the electric
11	utility supply rate, marketing materials must be updated to
12	reflect the new electric utility supply rate within 30 days
13	of any such change. All marketing materials, including, but
14	not limited to, electronic marketing materials, in-person
15	solicitations, and telephone solicitations, shall include
16	the following statement:
17	"(Name of alternative retail electric supplier) is
18	not the same entity as your electric utility delivery
19	company. You are not required to enroll with (name of
20	alternative retail electric supplier). The electric
21	utility supply rate disclosed herein does not include
22	the current Purchase Electricity Adjustment (PEA) that
23	may increase or decrease your actual electric utility
24	supply rate. For information on the PEA, as well as
25	historical comparison rates for electric utility

supply rate and understanding your electric supply

choices, go to the Illinois Commerce Commission's free 1 2 website at www.pluginillinois.org.". Any marketing 3 materials which make statements concerning prices, terms and conditions of service shall contain 4 information that adequately discloses the prices, 5 6 terms and conditions of the products or services that 7 the alternative retail electric supplier is offering 8 or selling to the customer.

9 (ii) Before any customer is switched from another 10 supplier, the alternative retail electric supplier shall 11 give the customer written information that adequately 12 discloses, in plain language, the prices, terms and 13 conditions of the products and services being offered and 14 sold to the customer.

(iii) An alternative retail electric supplier shall provide documentation to the Commission and to customers that substantiates any claims made by the alternative retail electric supplier regarding the technologies and fuel types used to generate the electricity offered or sold to customers.

(iv) The alternative retail electric supplier shall provide to the customer (1) itemized billing statements that describe the products and services provided to the customer and their prices, and (2) an additional statement, at least annually, that adequately discloses the average monthly prices, and the terms and conditions, of the

1	products and services sold to the customer.
2	(v) Beginning July 1, 2019, any rate charged by an
3	alternative retail electric supplier or electric utility
4	other than the electric utility in whose service area a
5	retail customer is located to a customer at the beginning
6	of a contract term or for any renewal term, must be either:
7	(A) unchanged for no less than a term of 4 months; or (B)
8	if a month-to-month variable or time-of-use rate, such rate
9	must be tied to a specific formula that will allow a
10	customer to determine the variable or time-of-use rate, and
11	should be based on the Real Time Locational Based Marginal
12	Price for the zone in which an account is located or a
13	similar publicly available index. The alternative retail
14	electric supplier may include an adder under item (B) that
15	may increase no more than 10% during the term of the
16	contract and which must be explicitly disclosed to the
17	<u>customer.</u>
18	<u>(vi) A customer on a month-to-month variable or</u>
19	time-of-use product shall have the right to terminate his
20	or her contract with the alternative retail electric
21	supplier or electric utility other than the electric
22	utility in whose service area a retail customer is located
23	at any time without any termination fee.
24	(vii) If any component of the formula in a
25	month-to-month variable or time-of-use product is changing
26	at the end of a contract term as provided under an existing

1 contract, an alternative retail electric supplier is 2 required to provide a written notice to the customer at 3 least 30 days, but no more than 60 days, prior to the 4 change. Such notice shall include a side-by-side 5 comparison of the current price and the price for the first 6 month of the new formula price.

7 (viii) In addition to complying with the Illinois Automatic Renewal Act, in the case of an automatic renewal 8 of a contract for which the initial term is a fixed price 9 10 and that changes after the initial term, an alternative retail electric supplier is required to provide a written 11 12 notice to the customer at least 30 days, but no more than 60 days, prior to the end of the initial contract term, 13 14 which shall include a side-by-side comparison of the 15 current price and the new fixed price if renewing to, or continuing on, a fixed price product. 16

17(ix) As of January 1, 2020, a customer enrolled under a18new contract shall not be renewed to a variable product. A19customer that is renewed to a fixed price product shall20have the right to terminate that fixed price product21without paying an early termination penalty within 1022business days after the date of the first bill on the new23rate.

24(x) Each alternative retail electric supplier shall25conduct training for an individual representative engaged26in in-person solicitation and telemarketing to a

1 residential customer on behalf of that alternative retail electric supplier prior to conducting any 2 such 3 solicitations on the alternative retail electric 4 supplier's behalf. Each alternative retail electric 5 supplier shall submit a copy of its training material to the Commission on an annual basis and the Commission shall 6 have the right to review and require updates to the 7 material. After initial training, each alternative retail 8 9 electric supplier is required to conduct refresher 10 training for an individual representative every 6 months.

11 (f) An alternative retail electric supplier may limit the overall size or availability of a service offering by 12 13 specifying one or more of the following: a maximum number of customers, maximum amount of electric load to be served, time 14 15 period during which the offering will be available, or other 16 comparable limitation, but not including the geographic locations of customers within the area which the alternative 17 retail electric supplier is certificated to serve. 18 The alternative retail electric supplier shall file the terms and 19 20 conditions of such service offering including the applicable limitations with the Commission prior to making the service 21 offering available to customers. 22

(g) Nothing in this Section shall be construed as preventing an alternative retail electric supplier, which is an affiliate of, or which contracts with, (i) an industry or trade organization or association, (ii) a membership organization or 10100SB0660sam001 -162- LRB101 04421 RJF 58458 a

association that exists for a purpose other than the purchase of electricity, or (iii) another organization that meets criteria established in a rule adopted by the Commission, from offering through the organization or association services at prices, terms and conditions that are available solely to the members of the organization or association.

7 (Source: P.A. 90-561, eff. 12-16-97.)

8 (220 ILCS 5/16-115B)

9 Sec. 16-115B. Commission oversight of services provided by
10 alternative retail electric suppliers.

(a) The Commission shall have jurisdiction in accordance 11 12 with the provisions of Article X of this Act to entertain and 13 dispose of any complaint against any alternative retail 14 electric supplier alleging (i) that the alternative retail 15 electric supplier has violated or is in nonconformance with any applicable provisions of Section 16-115 through Section 16 16-115A; (ii) that an alternative retail electric supplier 17 serving retail customers having maximum demands of less than 18 19 one megawatt has failed to provide service in accordance with the terms of its contract or contracts with such customer or 20 21 customers; (iii) that the alternative retail electric supplier 22 has violated or is in non-conformance with the delivery 23 services tariff of, or any of its agreements relating to 24 delivery services with, the electric utility, municipal 25 system, or electric cooperative providing delivery services;

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1 or (iv) that the alternative retail electric supplier has 2 violated or failed to comply with the requirements of Sections 3 8-201 through 8-207, 8-301, 8-505, or 8-507 of this Act as made 4 applicable to alternative retail electric suppliers.

5 (b) The Commission shall have authority, after notice and 6 hearing held on complaint or on the Commission's own motion:

7 (1) To order an alternative retail electric supplier to
8 cease and desist, or correct, any violation of or
9 non-conformance with the provisions of Section 16-115 or
10 16-115A;

11 (2) To impose financial penalties for violations of or 12 non-conformances with the provisions of Section 16-115 or 13 16-115A, not to exceed (i) \$10,000 per occurrence or (ii) 14 \$30,000 per day for those violations or non-conformances 15 which continue after the Commission issues a cease and 16 desist order; and

17 (3) To alter, modify, revoke or suspend the certificate 18 of service authority of an alternative retail electric 19 supplier for substantial or repeated violations of or 20 non-conformances with the provisions of Section 16-115 or 21 16-115A.

(c) In addition to other powers and authority granted to it under this Act, the Commission may require an alternative retail electric supplier to enter into a compliance plan if the Commission comes into possession of information causing it to conclude that an alternative retail electric supplier is

1	violating this Act or the Commission's rules. The Commission
2	may, after concluding such violation, and after notice and
3	hearing, enter an order directing the alternative retail
4	electric supplier to implement such practices, procedures,
5	oversight, or other measures, or refrain from such practices,
6	conduct, or activities, as the Commission finds is necessary or
7	reasonable to ensure the alternative retail electric
8	supplier's compliance with this Act and the Commission's rules.
9	Failure by an alternative retail electric supplier to implement
10	or comply with a Commission-ordered compliance plan is a
11	violation of this Section. The Commission may order a
12	compliance plan under such circumstances as in its discretion
13	it considers warranted and is not required to order a
14	compliance plan prior to taking other enforcement action
15	against an alternative retail electric supplier.
16	(d) The Commission shall initiate a proceeding against an
17	alternative retail electric supplier for the following

Τ/ electric supplier for the following violations of a compliance plan and require the alternative 18 retail electric supplier to show cause why its retail license 19 20 should not be suspended or revoked: (1) misrepresenting that it 21 is an electric utility or is part of an electric utility or 22 government-approved program (unless part of a municipal 23 aggregation plan); (2) misrepresenting the cost or savings of a 24 contract; or (3) switching customers without authorization. 25 If, after an investigation and hearing by the Commission, an 26 alternative retail electric supplier is found to have violated the compliance plan, the Commission: (A) may impose a financial penalty on the alternative retail electricity supplier; or (B) if the violation is found to be either intentional or based upon gross negligence, shall suspend or revoke the alternative retail electric supplier license, and may impose any financial penalty authorized by law.

7 (e) An alternative retail electric supplier may appeal any 8 suspension or revocation or the imposition of a penalty by the 9 Commission. The Commission may reduce the penalty based on the 10 following: (1) the nature of the violation found and the 11 history of a substantiated complaint or adjudicated violation against that alternative retail electric supplier; (2) the 12 13 existence or strength of a compliance and internal monitoring 14 program; (3) whether the alternative retail electric supplier 15 made a good faith effort to compensate a harmed consumer; and 16 (4) other facts or circumstances that the Commission deems 17 relevant.

18 (f) Any financial penalty collected from an alternative 19 retail electric supplier from an enforcement action shall be 20 used to fund the Commission's alternative retail electric 21 supplier training, oversight, and enforcement activities.

22 (g) The Commission shall conduct annual mandatory 23 compliance training for each alternative retail electric 24 supplier for purposes of implementing or reinforcing 25 acceptable marketing practices.

26 (Source: P.A. 90-561, eff. 12-16-97.)

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(220 ILCS 5/16-115C)

2 Sec. 16-115C. Licensure of agents, brokers, and 3 consultants engaged in the procurement or sale of retail 4 electricity supply for third parties.

5 (a) The purpose of this Section is to adopt licensing and 6 code of conduct rules in a competitive retail electricity 7 market to protect Illinois consumers from unfair or deceptive 8 acts or practices and to provide persons acting as agents, 9 brokers, and consultants engaged in the procurement or sale of 10 retail electricity supply for third parties with notice of the 11 illegality of those acts or practices.

12 (a-5) All third-party sales representatives engaged in the 13 marketing of retail electricity supply must, prior to the 14 customer signing a contract, disclose that they are not 15 employed by the electric utility operating in the applicable 16 service territory.

(b) For purposes of this Section, "agents, brokers, and 17 18 consultants engaged in the procurement or sale of retail 19 electricity supply for third parties" means any person or 20 entity that attempts to procure on behalf of or sell retail 21 electric service to an electric customer in the State. "Agents, 22 brokers, and consultants engaged in the procurement or sale of 23 retail electricity supply for third parties" does not include 24 the Illinois Power Agency or any of its employees, any entity 25 licensed as an alternative retail electric supplier pursuant to

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1 83 Ill. Adm. Code 451 offering retail electric service on its own behalf, any person acting exclusively on behalf of a single 2 3 alternative retail electric supplier on condition that exclusivity is disclosed to any third party contracted in such 4 5 agent capacity, any person acting exclusively on behalf of a 6 retail electric supplier on condition that exclusivity is disclosed to any third party contracted in such agent capacity, 7 8 any person or entity representing a municipal power agency, as 9 defined in Section 11-119.1-3 of the Illinois Municipal Code, 10 or any person or entity that is attempting to procure on behalf 11 of or sell retail electric service to a third party that has aggregate billing demand of all of its affiliated electric 12 13 service accounts in Illinois of greater than 1,500 kW.

(c) No person or entity shall act as an agent, broker, or consultant engaged in the procurement or sale of retail electricity supply for third parties unless that person or entity is licensed by the Commission under this Section or is offering services on their own behalf under 83 Ill. Adm. Code 451.

(d) The Commission shall create requirements for licensure
as an agent, broker, or consultant engaged in the procurement
or sale of retail electricity supply for third parties, which
shall include all of the following criteria:

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(1) Technical competence.

25 (2) Managerial competence.

26 (3) Financial responsibility, including the posting of

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an appropriate performance bond.

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(4) Annual reporting requirements.

3 (e) Any person or entity required to be licensed under this4 Section must:

5 (1) disclose in plain language in writing to all persons it solicits (i) before July 1, 2011, the total 6 anticipated remuneration to be paid to it by any third 7 8 party over the period of the proposed underlying customer 9 contract and (ii) on or after July 1, 2011, the total price 10 per kilowatt-hour, and the total anticipated cost, 11 inclusive of all fees or commissions received by the licensee, to be paid by the customer over the period of the 12 13 proposed underlying customer contract;

(2) disclose, if applicable, <u>to each customer</u>, prior to the customer signing a contract, the amount of the compensation being charged by the agent, broker, or consultant and to all customers, prior to the customer signing a contract, the fact that <u>he or she</u> they will be receiving compensation <u>directly</u> from the supplier;

(3) not hold itself out as independent or unaffiliated
with any supplier, or both, or use words reasonably
calculated to give that impression, unless the person
offering service under this Section has no contractual
relationship with any retail electricity supplier or its
affiliates regarding retail electric service in Illinois;
(4) not utilize false, misleading, materially

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inaccurate, defamatory, or otherwise deceptive language or materials in the soliciting or providing of its services;

3 (5) maintain copies of all marketing materials
4 disseminated to third parties for a period of not less than
5 3 years;

6 (6) not present electricity pricing information in a 7 manner that favors one supplier over another, unless a 8 valid pricing comparison is made utilizing all relevant 9 costs and terms; and

10 (7) comply with the requirements of Sections 2EE, 2FF,
11 2GG, and 2HH of the Consumer Fraud and Deceptive Business
12 Practices Act.

(f) Any person or entity licensed under this Section shall file with the Commission all of the following information no later than March of each year:

16 (1) A verified report detailing any and all contractual
17 relationships that it has with certified electricity
18 suppliers in the State regarding retail electric service in
19 Illinois.

20 (2) A verified report detailing the distribution of its 21 customers with the various certified electricity suppliers 22 in Illinois during the prior calendar year. A report under 23 this Section shall not be required to contain 24 customer-identifying information.

25 A public redacted version of the verified report may be 26 submitted to the Commission along with a proprietary version. The public redacted version may redact from the verified report the name or names of every certified electricity supplier contained in the report to protect against disclosure of competitively sensitive market share information. The information shall be afforded proprietary treatment for 2 years after the date of the filing of the verified report.

8 (3) A verified statement of any changes to the original 9 licensure qualifications and notice of continuing 10 compliance with all requirements.

11 The Commission shall have jurisdiction (q) over disciplinary proceedings and complaints for violations of this 12 13 Section. The findings of a violation of this Section by the 14 Commission shall result in a progressive disciplinary scale. 15 For a first violation, the Commission may, in its discretion, 16 suspend the license of the person so disciplined for a period of no less than one month. For a second violation within a 17 5-year period, the Commission shall suspend the license for the 18 person so disciplined for a period of not less than 6 months. 19 20 For a third or subsequent violation within a 5-year period, the 21 Commission shall suspend the license of the disciplined person 22 for a period of not less than 2 years.

(h) This Section shall not apply to a retail customer that operates or manages either directly or indirectly any facilities, equipment, or property used or contemplated to be used to distribute electric power or energy if that retail 10100SB0660sam001 -171- LRB101 04421 RJF 58458 a

customer is a political subdivision or public institution of 1 2 higher education of this State, or any corporation, company, limited liability company, association, joint-stock company or 3 4 association, firm, partnership, or individual, or their 5 lessees, trusts, or receivers appointed by any court whatsoever 6 that are owned or controlled by the political subdivision, public institution of higher education, or operated by any of 7 8 its lessees or operating agents.

9 (Source: P.A. 95-679, eff. 10-11-07; 96-1385, eff. 7-29-10.)

10 (220 ILCS 5/16-115E new)

## Sec. 16-115E. Alternative retail electric supplier; electric utility assistance recipient.

13 (a) Beginning January 1, 2020, an alternative retail 14 electric supplier shall not knowingly submit an enrollment to 15 change a customer's electric power and energy supplier if the electric utility's records indicate that the customer received 16 financial assistance in the last 12 months from either the Low 17 18 Income Home Energy Assistance Program or the Percentage of 19 Income Payment Plan unless: (1) the customer's change in 20 electric power and energy supplier is pursuant to a government 21 aggregation program adopted in accordance with Section 1-92 of the Illinois Power Agency Act; or (2) the customer's change in 22 23 electric power and energy supplier is pursuant to a 24 Commission-approved savings guarantee plan as described in 25 subsection (b).

1	(b) Beginning January 1, 2020, an alternative retail
2	electric supplier may apply to the Commission to offer a
3	savings guarantee plan to a recipient of Low Income Home Energy
4	Assistance Program funding or Percentage of Income Payment Plan
5	funding. The Commission shall initiate a public, docketed
6	proceeding to consider whether or not to approve an alternative
7	retail electric supplier's application to offer a savings
8	guarantee plan. At a minimum, the savings guarantee plan shall
9	charge a customer for electric power and energy an amount that
10	is equal to or less than the amount of the electric utility
11	rate. The Commission shall adopt rules to implement this
12	subsection.
13	(c) An agreement entered into between an alternative retail
14	electric supplier and a customer in violation of this Section
15	is void and unenforceable. Before the electric utility executes
16	a change in a customer's electric power and energy supplier,
17	other than a change pursuant to a government aggregation
18	program adopted in accordance with Section 1-92 of the Illinois
19	Power Agency Act or pursuant to a Commission-approved savings
20	guarantee plan as described in subsection (b), the electric
21	utility shall confirm, at the time of the request, whether its
22	records indicate that the customer has received financial
23	assistance from either the Low Income Home Energy Assistance
24	Program or the Percentage of Income Payment Plan in the last 12
25	months, and, if so, shall reject such change request.

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(220 ILCS 5/16-118)

Sec. 16-118. Services provided by electric utilities to
alternative retail electric suppliers.

4 (a) It is in the best interest of Illinois energy consumers 5 to promote fair and open competition in the provision of electric power and energy and to prevent anticompetitive 6 practices in the provision of electric power and energy. 7 8 Therefore, to the extent an electric utility provides electric 9 power and energy or delivery services to alternative retail 10 electric suppliers and such services are not subject to the 11 jurisdiction of the Federal Energy Regulatory Commission, and are not competitive services, they shall be provided through 12 13 tariffs that are filed with the Commission, pursuant to Article IX of this Act. Each electric utility shall permit alternative 14 15 retail electric suppliers to interconnect facilities to those 16 owned by the utility provided they meet established standards for such interconnection, and may provide standby or other 17 services to alternative retail electric suppliers. 18 The alternative retail electric supplier shall sign a contract 19 20 setting forth the prices, terms and conditions for 21 interconnection with the electric utility and the prices, terms 22 and conditions for services provided by the electric utility to 23 the alternative retail electric supplier in connection with the 24 delivery by the electric utility of electric power and energy 25 supplied by the alternative retail electric supplier.

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(b) An electric utility shall file a tariff pursuant to

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1 Article IX of the Act that would allow alternative retail electric suppliers or electric utilities other than the 2 electric utility in whose service area retail customers are 3 4 located to issue single bills to the retail customers for both 5 the services provided by such alternative retail electric supplier or other electric utility and the delivery services 6 provided by the electric utility to such customers. The tariff 7 filed pursuant to this subsection shall (i) require partial 8 9 payments made by retail customers to be credited first to the 10 electric utility's tariffed services, (ii) impose commercially 11 reasonable terms with respect to credit and collection, including requests for deposits, (iii) retain the electric 12 13 utility's right to disconnect the retail customers, if it does not receive payment for its tariffed services, in the same 14 15 manner that it would be permitted to if it had billed for the 16 services itself, and (iv) require the alternative retail electric supplier or other electric utility that elects the 17 18 billing option provided by this tariff to include on each bill to retail customers an identification of the electric utility 19 20 providing the delivery services and a listing of the charges applicable to such services. The tariff filed pursuant to this 21 22 subsection may also include other just and reasonable terms and 23 conditions. In addition, an electric utility, an alternative 24 retail electric supplier or electric utility other than the 25 electric utility in whose service area the customer is located, 26 and a customer served by such alternative retail electric

supplier or other electric utility, may enter into an agreement pursuant to which the alternative retail electric supplier or other electric utility pays the charges specified in Section l6-108, or other customer-related charges, including taxes and fees, in lieu of such charges being recovered by the electric utility directly from the customer.

(c) An electric utility with more than 100,000 customers 7 8 shall file a tariff pursuant to Article IX of this Act that 9 provides alternative retail electric suppliers, and electric 10 utilities other than the electric utility in whose service area 11 the retail customers are located, with the option to have the electric utility purchase their receivables for power and 12 13 energy service provided to residential retail customers and non-residential retail customers with a non-coincident peak 14 15 demand of less than 400 kilowatts. Receivables for power and 16 energy service of alternative retail electric suppliers or electric utilities other than the electric utility in whose 17 service area the retail customers are located shall be 18 19 purchased by the electric utility at a just and reasonable 20 discount rate to be reviewed and approved by the Commission after notice and hearing. The discount rate shall be based on 21 22 the electric utility's historical bad debt and any reasonable 23 start-up costs and administrative costs associated with the 24 electric utility's purchase of receivables. The discounted 25 rate for purchase of receivables shall be included in the 26 tariff filed pursuant to this subsection (c). The discount rate

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1 filed pursuant to this subsection (c) shall be subject to periodic Commission review. The electric utility retains the 2 3 right to impose the same terms on retail customers with respect 4 to credit and collection, including requests for deposits, and 5 retain the electric utility's right to disconnect the retail customers, if it does not receive payment for its tariffed 6 services or purchased receivables, in the same manner that it 7 8 would be permitted to if the retail customers purchased power 9 and energy from the electric utility. The tariff filed pursuant 10 to this subsection (c) shall permit the electric utility to 11 recover from retail customers any uncollected receivables that may arise as a result of the purchase of receivables under this 12 13 subsection (c), may also include other just and reasonable 14 terms and conditions, and shall provide for the prudently 15 incurred costs associated with the provision of this service 16 pursuant to this subsection (c). Nothing in this subsection (c) permits the double recovery of bad debt expenses from 17 18 customers.

(d) An electric utility with more than 100,000 customers 19 20 shall file a tariff pursuant to Article IX of this Act that would provide alternative retail electric 21 suppliers or 22 electric utilities other than the electric utility in whose 23 service area retail customers are located with the option to 24 have the electric utility produce and provide single bills to 25 the retail customers for both the electric power and energy 26 service provided by the alternative retail electric supplier or

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1 other electric utility and the delivery services provided by the electric utility to the customers. The tariffs filed 2 3 pursuant to this subsection shall require the electric utility 4 to collect and remit customer payments for electric power and 5 energy service provided by alternative retail electric suppliers or electric utilities other than the electric utility 6 in whose service area retail customers are located. The tariff 7 8 filed pursuant to this subsection shall require the electric 9 utility to include on each bill to retail customers an 10 identification of the alternative retail electric supplier or 11 other electric utility that elects the billing option. The tariff filed pursuant to this subsection (d) may also include 12 other just and reasonable terms and conditions and shall 13 14 provide for the recovery of prudently incurred costs associated 15 with the provision of service pursuant to this subsection (d). 16 The costs associated with the provision of service pursuant to this Section shall be subject to periodic Commission review. 17

18 (e) An electric utility with more than 100,000 customers in this State shall file a tariff pursuant to Article IX of this 19 20 Act that provides alternative retail electric suppliers, and electric utilities other than the electric utility in whose 21 22 service area the retail customers are located, with the option 23 to have the electric utility purchase 2 billing cycles worth of 24 uncollectible receivables for power and energy service 25 provided to residential retail customers and to 26 non-residential retail customers with a non-coincident peak

1 demand of less than 400 kilowatts upon returning that customer to that electric utility for delivery and energy service after 2 3 that alternative retail electric supplier, or an electric 4 utility other than the electric utility in whose service area 5 the retail customer is located, has made reasonable collection efforts on that account. Uncollectible receivables for power 6 and energy service of alternative retail electric suppliers, or 7 8 electric utilities other than the electric utility in whose service area the retail customers are located, shall be 9 10 purchased by the electric utility at a just and reasonable 11 discount rate to be reviewed and approved by the Commission, after notice and hearing. The discount rate shall be based on 12 13 the electric utility's historical bad debt for receivables that 14 are outstanding for a similar length of time and any reasonable 15 start-up costs and administrative costs associated with the 16 electric utility's purchase of receivables. The discounted rate for purchase of uncollectible receivables shall be 17 18 included in the tariff filed pursuant to this subsection (e). 19 The electric utility retains the right to impose the same terms 20 these retail customers with respect to credit and on 21 collection, including requests for deposits, and retains the 22 right to disconnect these retail customers, if it does not 23 receive payment for its tariffed services or purchased 24 receivables, in the same manner that it would be permitted to 25 if the retail customers had purchased power and energy from the 26 electric utility. The tariff filed pursuant to this subsection

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1 (e) shall permit the electric utility to recover from retail customers any uncollectable receivables that may arise as a 2 result of the purchase of uncollectible receivables under this 3 4 subsection (e), may also include other just and reasonable 5 terms and conditions, and shall provide for the prudently 6 incurred costs associated with the provision of this service pursuant to this subsection (e). Nothing in this subsection (e) 7 permits the double recovery of utility bad debt expenses from 8 9 customers. The electric utility may file a joint tariff for 10 this subsection (e) and subsection (c) of this Section.

11 (f) Every alternative retail electric supplier or electric utility other than the electric utility in whose service area a 12 13 retail customer is located that issues single bills to the 14 retail customer for the services it provides by such 15 alternative retail electric supplier or other electric utility 16 and, for the delivery services provided by the electric utility to such a customer, shall include on the single bills issued to 17 a residential customer the current electric utility's 18 generally applicable electric utility supply rate that would 19 20 apply to the customer for the billing period as specified in 21 the Illinois Administrative Code.

(g) Every electric utility that provides delivery and supply services shall include on each bill to a residential customer who obtain supply from an alternative retail electric supplier the electric utility's generally applicable electric utility supply rate that would apply to the customer for the

billing period as specified in the Illinois Administrative
Code.
Source: P.A. 95-700, eff. 11-9-07.)

4 (220 ILCS 5/16-120)

Sec. 16-120. Development of competitive market; Commission
study and reports; investigation.

7 (a) On or before December 31, 1999 and once every 3 years 8 thereafter, the Commission shall monitor and analyze patterns 9 of entry and exit, applications for entry and exit, and any 10 barriers to entry or participation that may exist, for services provided under this Article; shall analyze any impediments to 11 12 the establishment of a fully competitive energy and power market in Illinois; and shall include its findings together 13 14 with appropriate recommendations for legislative action in a 15 report to the General Assembly.

(b) Beginning in 2001, and ending in 2006, the Commission shall prepare an annual report regarding the development of electricity markets in Illinois which shall be filed by April 1 of each year with the Joint Committee on Legislative Support Services of the General Assembly and the Governor and which shall be publicly available. Such report shall include, at a minimum, the following information:

(1) the aggregate annual peak demand of retail
customers in the State of Illinois in the preceding
calendar year;

1 (2) the total annual kilowatt-hours delivered and sold 2 to retail customers in the State of Illinois by each 3 electric utility within its own service territory, each 4 electric utility outside its service territory, and 5 alternative retail electric suppliers in the preceding 6 calendar year;

7 (3) the percentage of the total kilowatt-hours 8 delivered and sold to retail customers in the State of 9 Illinois in the preceding calendar year by each electric 10 utility within its service territory, each electric 11 utility outside its service territory, and each 12 alternative retail electric supplier; and

13 (4) any other information the Commission considers 14 significant in assessing the development of Illinois 15 electricity markets, which may include, to the extent 16 available, information similar to that described in items 1, 2 and 3 with respect to cogeneration, self-generation 17 18 and other sources of electric power and energy provided to 19 customers that do not take delivery services or bundled 20 electric utility services.

The Commission may also include such other information as it deems to be necessary or beneficial in describing or explaining the results of its Report. The Report required by this Section shall be adopted by a vote of the full Commission prior to filing. Proprietary or confidential information shall not be disclosed publicly. Nothing contained in this Section shall prohibit the Commission from taking actions that would
 otherwise be allowed under this Act.

3 (c) The Commission shall prepare a report on the value of 4 municipal aggregation of electricity customers. The report 5 shall be filed with the General Assembly and the Governor no 6 later than January 15, 2003 and shall be publicly available. 7 The report shall, at a minimum, include:

8 (1) a description and analysis of actual and potential 9 forms of aggregation of electricity customers in Illinois 10 and in the other states, including aggregation through 11 municipal, affinity, and other organizations and through 12 aggregation of consumer purchases of electricity from 13 renewable energy sources;

14 (2) estimates of the potential benefits of municipal 15 aggregation to Illinois electricity customers in at least 5 16 specific municipal examples comparing their costs under 17 bundled rates and unbundled rates, including real-time 18 prices;

(3) a description of the barriers to municipal and
other forms of aggregation in Illinois, including legal,
economic, informational, and other barriers; and

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(4) options for legislative action to foster municipal and other forms of aggregation of electricity customers.

In preparing the report, the Commission shall consult with persons involved in aggregation or the study of aggregation of electricity customers in Illinois, including municipalities, 1 utilities, aggregators, and non-profit organizations. The provisions of Section 16-122 notwithstanding, the Commission 2 may request and utilities shall provide such aggregated load 3 4 data as may be necessary to perform the analyses required by 5 subsection; provided, however, proprietary this or confidential information shall not be disclosed publicly. 6

(d) On or before July 1, 2019, the Commission shall 7 initiate a rulemaking to investigate the sales and marketing 8 9 practices of residential solar providers in an effort to create 10 a uniform set of rules concerning the sale and installation of solar photovoltaic systems. In preparing the report, the 11 Commission shall consult with persons involved in the sales and 12 marketing of residential solar, including customers in 13 14 Illinois, electric utilities, and residential solar providers. (Source: P.A. 92-585, eff. 6-26-02.) 15

16 (220 ILCS 5/19-110)

17 Sec. 19-110. Certification of alternative gas suppliers.

(a) The provisions of this Section shall apply only to
 alternative gas suppliers serving or seeking to serve
 residential or small commercial customers and only to the
 extent such alternative gas suppliers provide services to
 residential or small commercial customers.

(b) An alternative gas supplier must obtain a certificate
 of service authority from the Commission in accordance with
 this Section before serving any customer or other user located

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1 in this State. An alternative gas supplier may request, and the 2 Commission may grant, a certificate of service authority for the entire State or for a specified geographic area of the 3 4 State. A person, corporation, or other entity acting as an 5 alternative gas supplier on the effective date of this 6 amendatory Act of the 92nd General Assembly shall have 180 days from the effective date of this amendatory Act of the 92nd 7 General Assembly to comply with the requirements of this 8 9 Section in order to continue to operate as an alternative gas 10 supplier.

11 (c) An alternative gas supplier seeking a certificate of service authority shall file with the Commission a verified 12 13 application containing information showing that the applicant meets the requirements of this Section. The alternative gas 14 15 supplier shall publish notice of its application in the 16 official State newspaper within 10 days following the date of its filing. No later than 45 days after the application is 17 properly filed with the Commission, and such notice is 18 published, the Commission shall issue its order granting or 19 20 denying the application.

(d) An application for a certificate of service authority shall identify the area or areas in which the applicant intends to offer service and the types of services it intends to offer. Applicants that seek to serve residential or small commercial customers within a geographic area that is smaller than a gas utility's service area shall submit evidence demonstrating that the designation of this smaller area does not violate Section 19-115. An applicant may state in its application for certification any limitations that will be imposed on the number of customers or maximum load to be served. The applicant shall submit as part of its application a statement indicating:

6 (1) Whether the applicant has been denied a natural gas
7 supplier license in any state in the United States.

8 (2) Whether the applicant has had a natural gas 9 supplier license suspended or revoked by any state in the 10 United States.

(3) Where, if any, other natural gas supplier license
 applications are pending in the United States.

(4) Whether the applicant is the subject of any
lawsuits filed in a court of law or formal complaints filed
with a regulatory agency alleging fraud, deception or
unfair marketing practices, or other similar allegations,
identifying the name, case number, and jurisdiction of each
such lawsuit or complaint.

19 (5) That the applicant shall continue to comply with
 20 requirements for certification stated in Section 19-110.

21 (6) That the applicant shall execute and maintain a 22 license or permit bond issued by a qualifying surety or 23 insurance company authorized to transact business in the 24 State of Illinois in favor of the people of the State of 25 Illinois. The amount of the bond shall equal \$150,000 if 26 the applicant seeks to serve only nonresidential retail

1	customers or \$500,000 if the applicant seeks to serve all
2	eligible customers. An applicant is required to submit an
3	additional \$500,000 bond if the applicant intends to market
4	to a residential area using in-person solicitations. The
5	bond shall be conditioned upon the full and faithful
6	performance of all duties and obligations of the applicant
7	as an alternative gas supplier and shall be valid for a
8	period of not less than one year. The cost of the bond
9	shall be paid by the applicant. The applicant shall file a
10	copy of this bond, with a notarized verification page from
11	the issuer, as part of its application for certification
12	under 83 Ill. Adm. Code 551.

13 (7) That the applicant will comply with all other
 14 applicable laws and regulations.

15 <u>(8) The Commission may deny, with prejudice, an</u> 16 <u>application in which the applicant repeatedly fails to</u> 17 <u>provide the Commission with information sufficient for the</u> 18 <u>Commission to grant the application.</u>

For the purposes of this subsection (d), formal complaints include only those complaints that seek a binding determination from a state or federal regulatory body.

(e) The Commission shall grant the application for a certificate of service authority if it makes the findings set forth in this subsection based on the verified application and such other information as the applicant may submit.

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(1) That the applicant possesses sufficient technical,

financial, and managerial resources and abilities to provide the service for which it seeks a certificate of service authority. In determining the level of technical, financial, and managerial resources and abilities which the applicant must demonstrate, the Commission shall consider:

7 (A) the characteristics, including the size and
8 financial sophistication of the customers that the
9 applicant seeks to serve;

(B) whether the applicant seeks to provide gas
using property, plant, and equipment that it owns,
controls, or operates; and

(C) the applicant's commitment of resources to the
management of sales and marketing staff, through
affirmative managerial policies, independent audits,
technology, hands-on field monitoring and training,
and, in the case of applicants who will have sales
personnel or sales agents within the State of Illinois,
the applicant's managerial presence within the State.

(2) That the applicant will comply with all applicable
federal, State, regional, and industry rules, policies,
practices, and procedures for the use, operation, and
maintenance of the safety, integrity, and reliability of
the gas transmission system.

(3) That the applicant will comply with such
 informational or reporting requirements as the Commission

1 may by rule establish.

(4) That the area to be served by the applicant and any 2 3 limitations it proposes on the number of customers or 4 maximum amount of load to be served meet the provisions of 5 Section 19-115, provided, that if the applicant seeks to serve an area smaller than the service area of a gas 6 7 utility or proposes other limitations on the number of 8 customers or maximum amount of load to be served, the 9 Commission can extend the time for considering such a 10 certificate request by up to 90 days, and can schedule 11 hearings on such a request.

12 (5) That the applicant and the applicant's sales agents13 will comply with all other applicable laws and rules.

14 (f) The Commission can extend the time for considering such 15 a certificate request by up to 90 days, and can schedule 16 hearings on such a request if:

(1) a party to the application proceeding has formally requested that the Commission hold hearings in a pleading that alleges that one or more of the allegations or certifications in the application is false or misleading; or

(2) other facts or circumstances exist that will
 necessitate additional time or evidence in order to
 determine whether a certificate should be issued.

(g) The Commission shall have the authority to promulgate
 rules to carry out the provisions of this Section. Within 30

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1 days after the effective date of this amendatory Act of the 2 92nd General Assembly, the Commission shall adopt an emergency rule or rules applicable to the certification of those gas 3 4 suppliers that seek to serve residential customers. Within 180 5 days of the effective date of this amendatory Act of the 92nd 6 General Assembly, the Commission shall adopt rules that specify criteria which, if met by any such alternative gas supplier, 7 shall constitute the demonstration of technical, financial, 8 9 and managerial resources and abilities to provide service 10 required by item (1) of subsection (e) of this Section, such as 11 a requirement to post a bond or letter of credit, from a responsible surety or financial institution, of sufficient 12 13 size for the nature and scope of the services to be provided, 14 demonstration of adequate insurance for the scope and nature of 15 the services to be provided, and experience in providing 16 similar services in other jurisdictions.

(h) The Commission may deny with prejudice any application that repeatedly fails to include the attachments, documentation, and affidavits required by the application form or that repeatedly fails to provide any other information required by this Section.

(i) An alternative gas supplier may seek confidential treatment for the reporting to the Commission of its total annual dekatherms delivered and sold by it to residential and small commercial customers by utility service territory during the preceding year via the filing of an affidavit with the 10100SB0660sam001 -190- LRB101 04421 RJF 58458 a

1 Commission so long as the affidavit meets the requirements of (i). affidavit 2 this subsection The must be filed 3 contemporaneously with the information for which confidential 4 treatment is sought and must clearly state that the affiant 5 seeks confidential treatment pursuant to this subsection (i) and the information for which confidential treatment is sought 6 must be clearly identified on the confidential version of the 7 document filed with the Commission. The affidavit must be 8 9 accompanied by both a "confidential" and a "public" version of 10 the document or documents containing the information for which 11 confidential treatment is sought.

12 If the alternative gas supplier has met the affidavit 13 requirements of this subsection (i), then the Commission shall 14 afford confidential treatment to the information identified in 15 the affidavit for a period of 2 years after the date the 16 affidavit is received by the Commission.

Nothing in this subsection (i) prevents an alternative gas supplier from filing a petition with the Commission seeking confidential treatment for information beyond that identified in this subsection (i) or for information contained in other reports or documents filed with the Commission.

Nothing in this subsection (i) prevents the Commission, on its own motion, or any party from filing a formal petition with the Commission seeking to reconsider the conferring of confidential status pursuant to this subsection (i).

26 The Commission, on its own motion, may at any time initiate

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1 proceeding to investigate the а docketed continued applicability of this affidavit-based process for seeking 2 confidential treatment. If, at the end of such investigation, 3 4 the Commission determines that this affidavit-based process 5 for seeking confidential treatment for the information is no longer necessary, the Commission may enter an order to that 6 effect. Notwithstanding any such order, in the event the 7 Commission makes such a determination, nothing in this 8 9 subsection (i) prevents an alternative gas supplier desiring 10 confidential treatment for such information from filing a 11 formal petition with the Commission seeking confidential treatment for such information. 12

13 (Source: P.A. 99-332, eff. 8-10-15.)

14 (220 ILCS 5/19-115)

15 Sec. 19-115. Obligations of alternative gas suppliers.

(a) The provisions of this Section shall apply only to
alternative gas suppliers serving or seeking to serve
residential or small commercial customers and only to the
extent such alternative gas suppliers provide services to
residential or small commercial customers.

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(b) An alternative gas supplier shall:

(1) comply with the requirements imposed on public
utilities by Sections 8-201 through 8-207, 8-301, 8-505 and
8-507 of this Act, to the extent that these Sections have
application to the services being offered by the

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## alternative gas supplier;

2 (2) continue to comply with the requirements for
3 certification stated in Section 19-110;

4 (3) comply with complaint procedures established by
5 the Commission;

(4) except as provided in subsection (h) of this 6 7 Section, file with the Chief Clerk of the Commission, 8 within 20 business days after the effective date of this 9 amendatory Act of the 95th General Assembly, a copy of bill 10 formats, standard customer contract and customer complaint 11 and resolution procedures, and the name and telephone 12 number of the company representative whom Commission 13 employees may contact to resolve customer complaints and 14 other matters. In the case of a gas supplier that engages 15 in door-to-door solicitation, the company shall file with 16 Commission the consumer information the disclosure 17 required by item (3) of subsection (c) of Section 2DDD of 18 the Consumer Fraud and Deceptive Business Practices Act and 19 shall file updated information within 10 business days 20 after changes in any of the documents or information 21 required to be filed by this item (4); and

(5) maintain a customer call center where customers can
reach a representative and receive current information. At
least once every 6 months, each alternative gas supplier
shall provide written information to customers explaining
how to contact the call center. The average answer time for

1 calls placed to the call center shall not exceed 60 seconds where a representative or automated system is ready to 2 3 render assistance and/or accept information to process calls. The abandon rate for calls placed to the call center 4 5 shall not exceed 10%. Each alternative gas supplier shall maintain records of the call center's telephone answer time 6 performance and abandon call rate. These records shall be 7 8 kept for a minimum of 2 years and shall be made available 9 to Commission personnel upon request. In the event that 10 answer times and/or abandon rates exceed the limits 11 established above, the reporting alternative gas supplier may provide the Commission or its personnel with 12 13 explanatory details. At a minimum, these records shall 14 contain the following information in monthly increments:

15 16 (A) total number of calls received;

- 16 (B) number of calls answered;
- 17 (C) average answer time;
- 18 (D) number of abandoned calls; and
- 19 (E) abandon call rate.

Alternative gas suppliers that do not have electronic answering capability that meets these requirements shall notify the Manager of the Commission's Consumer Services Division or its successor within 30 days following the effective date of this amendatory Act of the 95th General Assembly and work with Staff to develop individualized reporting requirements as to the call volume and responsiveness 10100SB0660sam001 -

1 of the call center.

On or before March 1 of every year, each entity shall file a report with the Chief Clerk of the Commission for the preceding calendar year on its answer time and abandon call rate for its call center. A copy of the report shall be sent to the Manager of the Consumer Services Division or its successor.

(c) An alternative gas supplier shall not submit or execute 7 8 a change in a customer's selection of a natural gas provider 9 unless and until (i) the alternative gas supplier first 10 discloses all material terms and conditions of the offer to the 11 customer; (ii) the alternative gas supplier has obtained the customer's express agreement to accept the offer after the 12 13 disclosure of all material terms and conditions of the offer; 14 and (iii) the alternative gas supplier has confirmed the 15 request for a change in accordance with one of the following 16 procedures:

17 (1) The alternative gas supplier has obtained the
18 customer's written or electronically signed authorization
19 in a form that meets the following requirements:

20 (A) An alternative gas supplier shall obtain any 21 necessary written electronically or signed 22 authorization from a customer for a change in natural 23 gas service by using a letter of agency as specified in 24 this Section. Any letter of agency that does not 25 conform with this Section is invalid.

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(B) The letter of agency shall be a separate

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document (or an easily separable document containing only the authorization language described in item (E) of this paragraph (1)) whose sole purpose is to authorize a natural gas provider change. The letter of agency must be signed and dated by the customer requesting the natural gas provider change.

7 (C) The letter of agency shall not be combined with
8 inducements of any kind on the same document.

9 (D) Notwithstanding items (A) and (B) of this 10 paragraph (1), the letter of agency may be combined 11 with checks that contain only the required letter of agency language prescribed in item (E) of this 12 13 paragraph (1) and the necessary information to make the 14 check a negotiable instrument. The letter of agency 15 check shall not contain any promotional language or 16 material. The letter of agency check shall contain in easily readable, bold face type on the face of the 17 check a notice that the consumer is authorizing a 18 19 natural gas provider change by signing the check. The 20 letter of agency language also shall be placed near the 21 signature line on the back of the check.

(E) At a minimum, the letter of agency must be printed with a print of sufficient size to be clearly legible and must contain clear and unambiguous language that confirms:

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(i) the customer's billing name and address;

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(ii) the decision to change the natural gas
 provider from the current provider to the
 prospective alternative gas supplier;

4 (iii) the terms, conditions, and nature of the
5 service to be provided to the customer, including,
6 but not limited to, the rates for the service
7 contracted for by the customer; and

8 (iv) that the customer understands that any 9 natural gas provider selection the customer 10 chooses may involve a charge to the customer for 11 changing the customer's natural gas provider.

12 (F) Letters of agency shall not suggest or require
13 that a customer take some action in order to retain the
14 customer's current natural gas provider.

15 (G) If any portion of a letter of agency is 16 translated into another language, then all portions of 17 the letter of agency must be translated into that 18 language.

19 (2) An appropriately qualified independent third party 20 has obtained, in accordance with the procedures set forth 21 in this paragraph (2), the customer's oral authorization to 22 change natural gas providers that confirms and includes appropriate verification data. The independent third party 23 24 must (i) not be owned, managed, controlled, or directed by 25 the alternative gas supplier or the alternative gas 26 supplier's marketing agent; (ii) not have any financial

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incentive to confirm provider change requests for the 1 alternative gas supplier or the alternative gas supplier's 2 3 marketing agent; and (iii) operate in a location physically separate from the alternative gas supplier or the 4 5 alternative gas supplier's marketing agent. Automated third-party verification systems and 3-way conference 6 7 calls may be used for verification purposes so long as the 8 other requirements of this paragraph (2) are satisfied. An 9 alternative gas supplier or alternative gas supplier's 10 sales representative initiating a 3-way conference call or a call through an automated verification system must drop 11 3-way connection has 12 off the call once the been 13 established. All third-party verification methods shall 14 elicit, at a minimum, the following information: 15

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(A) the identity of the customer;

(B) confirmation that the person on the call is 16 17 authorized to make the provider change;

(C) confirmation that the person on the call wants 18 19 to make the provider change;

20 (D) the names of the providers affected by the 21 change;

22 (E) the service address of the service to be 23 switched; and

24 (F) the price of the service to be provided and the 25 material terms and conditions of the service being 26 offered, including whether any early termination fees 1 apply.

Third-party verifiers may not market the alternative 2 3 gas supplier's services by providing additional 4 information. All third-party verifications shall be 5 conducted in the same language that was used in the underlying sales transaction and shall be recorded in their 6 7 entirety. Submitting alternative gas suppliers shall 8 maintain and preserve audio records of verification of 9 customer authorization for a minimum period of 2 years 10 after obtaining the verification. Automated systems must 11 provide customers with an option to speak with a live 12 person at any time during the call.

13 The alternative gas supplier has obtained the (3) 14 customer's authorization via an automated verification 15 system to change natural gas service via telephone. An 16 automated verification system is an electronic system 17 that, through pre-recorded prompts, elicits voice 18 responses, touchtone responses, or both, from the customer 19 and records both the prompts and the customer's responses. 20 Such authorization must elicit the information in 21 paragraph (2)(A) through (F) of this subsection (c). 22 Alternative gas suppliers electing to confirm sales 23 electronically through an automated verification system 24 shall establish one or more toll-free telephone numbers 25 exclusively for that purpose. Calls to the number or 26 numbers shall connect a customer to a voice response unit,

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1 similar mechanism, that makes a date-stamped, or time-stamped recording of the 2 required information 3 regarding the alternative gas supplier change. 4 The alternative gas supplier shall not use such 5 electronic authorization systems to market its services. When a consumer initiates the call to the 6 (4) prospective alternative gas supplier, in order to enroll 7 8 the consumer as a customer, the prospective alternative gas supplier must, with the consent of the customer, make a 9 10 date-stamped, time-stamped audio recording that elicits, 11 at a minimum, the following information: (A) the identity of the customer; 12 13 (B) confirmation that the person on the call is 14 authorized to make the provider change; 15 (C) confirmation that the person on the call wants 16 to make the provider change; (D) the names of the providers affected by the 17 18 change; the service address of the service to be 19 (E) 20 switched; and 21 (F) the price of the service to be supplied and the material terms and conditions of the service being 22 23 offered, including whether any early termination fees 24 apply. 25 Submitting alternative gas suppliers shall maintain 26 and preserve the audio records containing the information

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set forth above for a minimum period of 2 years.

(5) In the event that a customer enrolls for service 2 3 from an alternative gas supplier via an Internet website, the alternative gas supplier shall obtain 4 an 5 electronically signed letter of agency in accordance with paragraph (1) of this subsection (c) and any customer 6 7 information shall be protected in accordance with all 8 applicable statutes and regulations. In addition, an 9 alternative gas supplier shall provide the following when 10 marketing via an Internet website:

(A) The Internet enrollment website shall, at a
 minimum, include:

(i) a copy of the alternative gas supplier's
customer contract that clearly and conspicuously
discloses all terms and conditions; and

16 (ii) a conspicuous prompt for the customer to17 print or save a copy of the contract.

(B) Any electronic version of the contract shall be
identified by version number, in order to ensure the
ability to verify the particular contract to which the
customer assents.

(C) Throughout the duration of the alternative gas
supplier's contract with a customer, the alternative
gas supplier shall retain and, within 3 business days
of the customer's request, provide to the customer an
e-mail, paper, or facsimile of the terms and conditions

of the numbered contract version to which the customer
 assents.

3 (D) The alternative gas supplier shall provide a 4 mechanism by which both the submission and receipt of 5 the electronic letter of agency are recorded by time 6 and date.

7 (E) After the customer completes the electronic 8 letter of agency, the alternative gas supplier shall 9 disclose conspicuously through its website that the 10 customer has been enrolled, and the alternative gas 11 supplier shall provide the customer an enrollment 12 confirmation number.

13 (6) When a customer is solicited in person by the 14 alternative gas supplier's sales agent, the alternative 15 gas supplier may only obtain the customer's authorization 16 to change natural gas service through the method provided 17 for in paragraph (2) of this subsection (c).

Alternative gas suppliers must be in compliance with this subsection (c) within 90 days after the effective date of this amendatory Act of the 95th General Assembly.

(d) Complaints may be filed with the Commission under this Section by a customer whose natural gas service has been provided by an alternative gas supplier in a manner not in compliance with subsection (c) of this Section. If, after notice and hearing, the Commission finds that an alternative gas supplier has violated subsection (c), then the Commission 10100SB0660sam001 -202- LRB101 04421 RJF 58458 a

may in its discretion do any one or more of the following:

2 (1) Require the violating alternative gas supplier to 3 refund the customer charges collected in excess of those 4 that would have been charged by the customer's authorized 5 natural gas provider.

6 (2) Require the violating alternative gas supplier to 7 pay to the customer's authorized natural gas provider the 8 amount the authorized natural gas provider would have 9 collected for natural gas service. The Commission is 10 authorized to reduce this payment by any amount already 11 paid by the violating alternative gas supplier to the 12 customer's authorized natural gas provider.

(3) Require the violating alternative gas supplier to
pay a fine of up to \$1,000 into the Public Utility Fund for
each repeated and intentional violation of this Section.

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(4) Issue a cease and desist order.

17 (5) For a pattern of violation of this Section or for 18 intentionally violating a cease and desist order, revoke 19 the violating alternative gas supplier's certificate of 20 service authority.

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(e) No alternative gas supplier shall:

(1) enter into or employ any arrangements which have
the effect of preventing any customer from having access to
the services of the gas utility in whose service area the
customer is located;

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(2) charge customers for such access;

(3) bill for goods or services not authorized by the
 customer; or

3 (4) bill for a disputed amount where the alternative gas supplier has been provided notice of such dispute. The 4 5 supplier shall attempt to resolve a dispute with the customer. When the dispute is not resolved to 6 the 7 customer's satisfaction, the supplier shall inform the 8 customer of the right to file an informal complaint with 9 the Commission and provide contact information. While the 10 pending dispute is active at the Commission, an alternative 11 gas supplier may bill only for the undisputed amount until the Commission has taken final action on the complaint. 12

13 (f) An alternative gas supplier that is certified to serve 14 residential or small commercial customers shall not:

(1) deny service to a customer or group of customers
nor establish any differences as to prices, terms,
conditions, services, products, facilities, or in any
other respect, whereby such denial or differences are based
upon race, gender, or income;

(2) deny service based on locality, nor establish any
 unreasonable difference as to prices, terms, conditions,
 services, products, or facilities as between localities;

(3) include in any agreement a provision that obligates
a customer to the terms of the agreement if the customer
(i) moves outside the State of Illinois; (ii) moves to a
location without a transportation service program; or

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1 (iii) moves to a location where the customer will not 2 require natural gas service, provided that nothing in this 3 subsection precludes an alternative gas supplier from 4 taking any action otherwise available to it to collect a 5 debt that arises out of service provided to the customer 6 before the customer moved; or

7 (4) assign the agreement to any alternative natural gas8 supplier, unless:

9 (A) the supplier is an alternative gas supplier 10 certified by the Commission;

(B) the rates, terms, and conditions of the agreement being assigned do not change during the remainder of the time covered by the agreement;

14 (C) the customer is given no less than 30 days
15 prior written notice of the assignment and contact
16 information for the new supplier; and

(D) the supplier assigning the contract provides
contact information that a customer can use to resolve
a dispute.

20 (g) An alternative gas supplier shall comply with the 21 following requirements with respect to the marketing, 22 offering, and provision of products or services:

(1) <u>All marketing materials that offer a price at which</u>
 <u>a customer may enroll</u>, or that make claims that the
 <u>alternative gas supplier's price will save a customer</u>
 <u>money</u>, including electronic marketing materials, in-person

solicitations, and telephone solicitations, shall disclose 1 the prices, terms, and conditions of the products or 2 3 services that the alternative gas supplier is offering or 4 selling to the customer, including the expiration date of 5 the offer, and shall disclose the current gas utility's average generally applicable gas utility supply rate for 6 7 the most recent 6 months at the time that the marketing material was published, along with a link to the Commission 8 9 website where the current rates are published. Any 10 marketing materials which make statements concerning prices, terms, and conditions of service shall contain 11 12 information that adequately discloses the prices, terms 13 and conditions of the products or services.

14 (2) Before any customer is switched from another 15 supplier, the alternative gas supplier shall give the written information that 16 customer clearlv and 17 conspicuously discloses, in plain language, the prices, terms, and conditions of the products and services being 18 19 offered and sold to the customer. Nothing in this paragraph 20 (2) may be read to relieve an alternative gas supplier from 21 the duties imposed on it by item (3) of subsection (c) of 22 Section 2DDD of the Consumer Fraud and Deceptive Business 23 Practices Act.

24 (3) The alternative gas supplier shall provide to the25 customer:

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(A) accurate, timely, and itemized billing

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statements that describe the products and services provided to the customer and their prices and that specify the gas consumption amount and any service charges and taxes; provided that this item (g)(3)(A) does not apply to small commercial customers;

6 (B) billing statements that clearly and 7 conspicuously discloses the name and contact 8 information for the alternative gas supplier;

9 (C) an additional statement, at least annually, 10 that adequately discloses the average monthly prices, 11 and the terms and conditions, of the products and 12 services sold to the customer; provided that this item 13 (g)(3)(C) does not apply to small commercial 14 customers;

15 (D) refunds of any deposits with interest within 30 16 days after the date that the customer changes gas 17 suppliers or discontinues service if the customer has 18 satisfied all of his or her outstanding financial 19 obligations to the alternative gas supplier at an 20 interest rate set by the Commission which shall be the 21 same as that required of gas utilities; and

(E) refunds, in a timely fashion, of all undisputed
 overpayments upon the oral or written request of the
 customer.

(4) An alternative gas supplier and its sales agents
 shall refrain from any direct marketing or soliciting to

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consumers on the gas utility's "Do Not Contact List", which the alternative gas supplier shall obtain on the 15th calendar day of the month from the gas utility in whose service area the consumer is provided with gas service. If the 15th calendar day is a non-business day, then the alternative gas supplier shall obtain the list on the next business day following the 15th calendar day of that month.

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(5) Early Termination.

9 (A) Any agreement that contains an early 10 termination clause shall disclose the amount of the 11 early termination fee, provided that any early termination fee or penalty shall not exceed \$50 total, 12 13 regardless of whether or not the agreement is a multiyear agreement. 14

15 In any agreement that contains an early (B) 16 termination clause, an alternative gas supplier shall provide the customer the opportunity to terminate the 17 agreement without any termination fee or penalty 18 19 within 10 business days after the date of the first 20 bill issued to the customer for products or services 21 provided by the alternative gas supplier. The 22 agreement shall disclose the opportunity and provide a 23 toll-free phone number that the customer may call in 24 order to terminate the agreement.

(6) Within 2 business days after electronic receipt of
 a customer switch from the alternative gas supplier and

confirmation of eligibility, the gas utility shall provide the customer written notice confirming the switch. The gas utility shall not switch the service until 10 business days after the date on the notice to the customer.

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5 (7) The alternative gas supplier shall provide each 6 customer the opportunity to rescind its agreement without 7 penalty within 10 business days after the date on the gas 8 utility notice to the customer. The alternative gas 9 supplier shall disclose all of the following:

10 (A) that the gas utility shall send a notice11 confirming the switch;

(B) that from the date the utility issues the
notice confirming the switch, the customer shall have
10 business days to rescind the switch without penalty;

15 (C) that the customer shall contact the gas utility
16 or the alternative gas supplier to rescind the switch;
17 and

18 (D) the contact information for the gas utility.

19The alternative gas supplier disclosure shall be20included in its sales solicitations, contracts, and all21applicable sales verification scripts.

(h) An alternative gas supplier may limit the overall size or availability of a service offering by specifying one or more of the following:

(1) a maximum number of customers and maximum amount of
 gas load to be served;

(2) time period during which the offering will be
 available; or

3 (3) other comparable limitation, but not including the
4 geographic locations of customers within the area which the
5 alternative gas supplier is certificated to serve.

6 The alternative gas supplier shall file the terms and 7 conditions of such service offering including the applicable 8 limitations with the Commission prior to making the service 9 offering available to customers.

10 Nothing in this Section shall be construed as (i) 11 preventing an alternative gas supplier that is an affiliate of, or which contracts with, (i) an industry or trade organization 12 13 or association, (ii) a membership organization or association 14 that exists for a purpose other than the purchase of gas, or 15 (iii) another organization that meets criteria established in a 16 rule adopted by the Commission from offering through the organization or association services at prices, terms and 17 conditions that are available solely to the members of the 18 organization or association. 19

20 (Source: P.A. 95-1051, eff. 4-10-09.)

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(220 ILCS 5/19-116 new)

22 <u>Sec. 19-116. Variable gas rate contracts.</u>

(a) Beginning July 1, 2019, any rate charged by an
 alternative gas supplier or gas utility other than the gas
 utility in whose service area a retail customer is located to a

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1	customer at the beginning of a contract term or for any renewal
2	term, must be either: (1) fixed for no less than a term of 4
3	months; or (2) if a month-to-month variable or time-of-use
4	rate, such rate must be tied to a publicly available index. The
5	alternative gas supplier may include an adder under item (2)
6	that may increase no more than 10% during the term of the
7	contract and which must be explicitly disclosed to the
8	customer.
9	(b) A customer on a month-to-month variable or time-of-use
10	product shall have the right to terminate his or her contract
11	with the alternative gas supplier or gas utility other than the
12	gas utility in whose service area a retail customer is located
13	at any time without any termination fee.
14	(c) If any component of the formula in a month-to-month
15	variable or time-of-use product is changed at the end of a
16	contract term as provided under an existing contract, an
17	alternative gas supplier is required to provide a written
18	notice to the customer at least 30 days, but no more than 60
19	days, prior to the change. Such notice must include a
20	side-by-side comparison of the current price and the price for
21	the first month of the new formula price.
22	(d) In addition to complying with the Illinois Automatic
23	Renewal Act, in the case of an automatic renewal of a contract
24	for which the initial term is a fixed price and which changes
25	after the initial term, an alternative gas supplier is required
26	to provide a written notice to the customer at least 30 days,

but no more than 60 days, prior to the end of the initial contract term, which shall include a side-by-side comparison of the current price and the new fixed price if renewing to, or continuing on, a fixed price product.

5 <u>(e) As of January 1, 2020, a customer enrolled under a new</u> 6 <u>contract shall not be renewed to a variable product. In</u> 7 <u>addition, a customer that renewed to a fixed price product</u> 8 <u>shall have the right to terminate that fixed price product</u> 9 <u>without paying an early termination penalty within 10 business</u> 10 <u>days after the date of the first bill on the new rate.</u>

11 (f) Each alternative gas supplier shall conduct training for an individual representative engaged in in-person 12 13 solicitation and telemarketing to a residential customer on 14 behalf of that alternative gas supplier prior to conducting any 15 such solicitations on the alternative gas supplier's behalf. Each alternative gas supplier shall submit a copy of its 16 training material to the Commission on an annual basis and the 17 Commission shall have the right to review and require updates 18 to the material. After initial training, each alternative gas 19 20 supplier is required to conduct refresher training for an 21 individual representative every 6 months.

22	(220 ILCS 5/19-117 new)	
23	Sec. 19-117. Alternative gas supplier; gas uti	lity
24	assistance recipient.	
25	(a) Beginning January 1, 2020, an alternative gas supp	lier

1	shall not knowingly execute a change in a customer's natural
2	gas supplier if the gas utility's records indicate that the
3	customer received financial assistance in the last 12 months
4	from either the Low Income Home Energy Assistance Program or
5	the Percentage of Income Payment Plan unless: (1) the
6	customer's change in natural gas supplier is pursuant to a
7	government aggregation program (if available); or (2) the
8	customer's change in natural gas supplier is pursuant to a
9	Commission-approved savings guarantee plan as described in
10	subsection (b).
11	(b) Beginning January 1, 2020, an alternative gas supplier
12	may apply to the Commission to offer a savings guarantee plan
13	to a recipient of Low Income Home Energy Assistance Program
14	funding or Percentage of Income Payment Plan funding. The
15	Commission shall initiate a public, docketed proceeding to
16	consider whether or not to approve an alternative gas
17	supplier's application to offer a savings guarantee plan. At a
18	minimum, the savings guarantee plan shall charge a customer for
19	gas supply an amount that is equal to or less than the amount
20	the public gas utility rate for gas supply. The Commission
21	shall adopt rules to implement this subsection.

(c) An agreement entered into between an alternative gas supplier and a customer in violation of this Section is void and unenforceable. Before the gas utility executes a change in a customer's natural gas supplier, other than a change pursuant to a government aggregation program or pursuant to a 10100SB0660sam001 -213- LRB101 04421 RJF 58458 a

1 Commission-approved savings guarantee plan as described in 2 subsection (b), the gas utility shall confirm at the time of 3 the request whether its records indicate that the customer has 4 received financial assistance from either the Low Income Home 5 Energy Assistance Program or the Percentage of Income Payment 6 Plan in the last 12 months, and, if so, shall reject such 7 change request.

8 (220 ILCS 5/19-120)

9 Sec. 19-120. Commission oversight of services provided by10 gas suppliers.

(a) The provisions of this Section shall apply only to alternative gas suppliers serving or seeking to serve residential or small commercial customers and only to the extent such alternative gas suppliers provide services to residential or small commercial customers.

(b) The Commission shall have jurisdiction in accordance with the provisions of Article X of this Act either to investigate on its own motion in order to determine whether or to entertain and dispose of any complaint against any alternative gas supplier alleging that:

21

22 23 (1) the alternative gas supplier has violated or is in nonconformance with any applicable provisions of Section 19-110, 19-111, 19-112, or Section 19-115;

24 (2) an alternative gas supplier has failed to provide
 25 service in accordance with the terms of its contract or

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contracts with a customer or customers;

2 (3) the alternative gas supplier has violated or is in 3 nonconformance with the transportation services tariff of, 4 or any of its agreements relating to transportation 5 services with, the gas utility or municipal system 6 providing transportation services; or

7 (4) the alternative gas supplier has violated or failed
8 to comply with the requirements of Sections 8-201 through
9 8-207, 8-301, 8-505, or 8-507 of this Act as made
10 applicable to alternative gas suppliers.

11 (c) The Commission shall have authority after notice and 12 hearing held on complaint or on the Commission's own motion to 13 order any or all of the following remedies, penalties, or forms 14 of relief:

(1) order an alternative gas supplier to cease and desist, or correct, any violation of or nonconformance with the provisions of Section 19-110, 19-111, 19-112, or 19-115;

19 (2) impose financial penalties for violations of or 20 nonconformances with the provisions of Section 19-110, 21 19-111, 19-112, or 19-115, not to exceed (i) \$10,000 per 22 occurrence or (ii) \$30,000 per day for those violations or 23 nonconformances which continue after the Commission issues 24 a cease-and-desist order; and

(3) alter, modify, revoke, or suspend the certificate
 of service authority of an alternative gas supplier for

substantial or repeated violations of or nonconformances with the provisions of Section 19-110, 19-111, 19-112, or 19-115.

4 (d) Nothing in this Act shall be construed to limit,
5 restrict, or mitigate in any way the power and authority of the
6 State's Attorneys or the Attorney General under the Consumer
7 Fraud and Deceptive Business Practices Act.

8 (e) In addition to other powers and authority granted to it 9 under this Act, the Commission may require an alternative gas 10 supplier to enter into a compliance plan if the Commission comes into possession of information causing it to conclude 11 that an alternative gas supplier is violating this Act or the 12 Commission's rules. The Commission may, after concluding such 13 14 violation, and after notice and hearing, enter an order 15 directing the alternative gas supplier to implement such practices, procedures, oversight, or other measures, or 16 refrain from such practices, conduct, or activities, as the 17 Commission finds is necessary or reasonable to ensure the 18 alternative gas supplier's compliance with the Act and the 19 20 Commission's rules. Failure by an alternative gas supplier to implement or comply with a Commission-ordered compliance plan 21 is a violation of this Section. The Commission may order a 22 23 compliance plan under such circumstances as in its discretion 24 it considers warranted and is not required to order a 25 compliance plan prior to taking other enforcement action 26 against an alternative gas supplier.

1	(f) The Commission shall initiate a proceeding against an
2	alternative gas supplier for the following violations of a
3	compliance plan and require the alternative gas supplier to
4	show cause why its retail license should not be suspended or
5	revoked: (1) misrepresenting that it is a gas utility or is
6	part of a gas utility or government-approved program (unless
7	part of a municipal aggregation plan); (2) misrepresenting the
8	cost or savings of a contract; or (3) switching customers
9	without authorization. If, after an investigation and hearing
10	by the Commission, an alternative gas supplier is found to have
11	violated the compliance plan, the Commission: (A) may impose a
12	financial penalty on the alternative gas supplier; or (ii) if
13	the violation is found to be either intentional or based upon
14	gross negligence, shall suspend or revoke the alternative gas
15	supplier license, and may impose any financial penalty
16	authorized by law.
17	(g) An alternative gas supplier may appeal any suspension
18	or revocation, or the imposition of a penalty by the
19	Commission. The Commission may reduce the penalty based on the
20	following: (1) the nature of the violation found and the
21	history of a substantiated complaint or adjudicated violation
22	against that alternative gas supplier; (2) the existence or
23	strength of a compliance and internal monitoring program; (3)
24	whether the alternative gas supplier made a good faith effort
25	to compensate a harmed consumer; and (4) other facts or
26	circumstances that the Commission deems relevant.

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1	(h) Any financial penalty collected from an alternative gas
2	supplier from an enforcement action shall be used to fund the
3	Commission's alternative gas supplier training, oversight, and
4	enforcement activities.
5	(i) The Commission shall conduct annual mandatory
6	compliance training for each alternative gas supplier for
7	purposes of implementing or reinforcing acceptable marketing
8	practices.
9	(Source: P.A. 95-1051, eff. 4-10-09.)
10	(220 ILCS 5/20-140 new)
11	Sec. 20-140. Expanded use of energy savings programs.
12	(a) The Commission may establish a program for promoting
13	expanded use of energy savings programs for residential and
14	small commercial customers. The program shall include the use
15	of thermostats, lights, plugs, and other devices that allow a
16	customer to control and reduce his or her energy usage. The
17	program shall not discriminate based on brand names and shall
18	include ways to promote those devices and incentives for
19	residential customers, including both homeowners and renters.
20	(b) On or before September 1, 2019 and every 2 years
21	thereafter, the Commission shall initiate a collaborative
22	workshop for stakeholders, alternative retail electric
23	suppliers, alternative gas suppliers, advocates for energy
24	savings, and industry representatives to develop energy
25	savings devices and other application or program requirements

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- 1 <u>or qualifications.</u>
  2 <u>(c) Any recommendations arising from the workshop process</u>
  3 <u>under this Section shall be included in the annual report of</u>
  4 <u>the Office of Retail Market Development.</u>
- 5 Section 99. Effective date. This Act takes effect upon6 becoming law.".