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1 AN ACT concerning State government.

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

4 Section 5. The Illinois Power Agency Act is amended by 5 changing Section 1-56 as follows:

6 (20 ILCS 3855/1-56)

Sec. 1-56. Illinois Power Agency Renewable Energy
Resources Fund; Illinois Solar for All Program.

9 (a) The Illinois Power Agency Renewable Energy Resources
10 Fund is created as a special fund in the State treasury.

(b) The Illinois Power Agency Renewable Energy Resources Fund shall be administered by the Agency as described in this subsection (b), provided that the changes to this subsection (b) made by this amendatory Act of the 99th General Assembly shall not interfere with existing contracts under this Section.

17 (1) The Illinois Power Agency Renewable Energy
18 Resources Fund shall be used to purchase renewable energy
19 credits according to any approved procurement plan
20 developed by the Agency prior to June 1, 2017.

(2) The Illinois Power Agency Renewable Energy
 Resources Fund shall also be used to create the Illinois
 Solar for All Program, which provides incentives for

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low-income distributed generation and community solar 1 2 projects, and other associated approved expenditures. The 3 objectives of the Illinois Solar for All Program are to bring photovoltaics to low-income communities in this 4 5 State in a manner that maximizes the development of new photovoltaic generating facilities, to create a long-term, 6 7 low-income solar marketplace throughout this State, to 8 integrate, through interaction with stakeholders, with 9 existing energy efficiency initiatives, and to minimize administrative costs. The Illinois Solar for All Program 10 11 shall be implemented in a manner that seeks to minimize 12 administrative costs, and maximize efficiencies and 13 synergies available through coordination with similar 14 initiatives, including the Adjustable Block program 15 described in subparagraphs (K) through (M) of paragraph 16 (1) of subsection (c) of Section 1-75, energy efficiency 17 programs, job training programs, and community action agencies. The Agency shall strive to ensure that renewable 18 19 energy credits procured through the Illinois Solar for All 20 Program and each of its subprograms are purchased from low-income 21 projects across the breadth of and 22 environmental justice communities in Illinois, including 23 both urban and rural communities, are not concentrated in 24 few communities, and do not exclude particular а 25 or environmental justice communities. low-income The 26 Agency shall include a description of its proposed

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approach to the design, administration, implementation and 1 2 evaluation of the Illinois Solar for All Program, as part 3 of the long-term renewable resources procurement plan authorized by subsection (c) of Section 1-75 of this Act, 4 5 and the program shall be designed to grow the low-income 6 solar market. The Agency or utility, as applicable, shall 7 renewable energy credits from purchase the (i) 8 photovoltaic distributed renewable energy generation 9 projects and (ii) community solar projects that are 10 procured under procurement processes authorized by the 11 long-term renewable resources procurement plans approved 12 by the Commission.

13 The Illinois Solar for All Program shall include the 14 program offerings described in subparagraphs (A) through of this paragraph (2), which the Agency shall 15 (E) 16 implement through contracts with third-party providers 17 and, subject to appropriation, pay the approximate amounts identified using monies available in the Illinois Power 18 19 Agency Renewable Energy Resources Fund. Each contract that 20 provides for the installation of solar facilities shall provide that the solar facilities will produce energy and 21 22 economic benefits, at a level determined by the Agency to 23 be reasonable, for the participating low income customers. 24 The monies available in the Illinois Power Agency 25 Energy Resources Fund Renewable and not otherwise 26 committed to contracts executed under subsection (i) of ed - 4 - LRB103 30855 AMQ 57363 b

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this Section, as well as, in the case of the programs 1 2 described under subparagraphs (A) through (E) of this 3 paragraph (2), funding authorized pursuant to subparagraph (0) of paragraph (1) of subsection (c) of Section 1-75 of 4 5 this Act, shall initially be allocated among the programs described in this paragraph (2), as follows: 35% of these 6 allocated to programs described 7 shall be funds in 8 subparagraphs (A) and (E) of this paragraph (2), 40% of 9 these funds shall be allocated to programs described in 10 subparagraph (B) of this paragraph (2), and 25% of these 11 funds shall be allocated to programs described in 12 subparagraph (C) of this paragraph (2). The allocation of 13 funds among subparagraphs (A), (B), (C), and (E) of this 14 paragraph (2) may be changed if the Agency, after 15 receiving input through a stakeholder process, determines 16 incentives in subparagraphs (A), (B), (C), or (E) of this 17 paragraph (2) have not been adequately subscribed to fully utilize available Illinois Solar for All Program funds. 18

19 Contracts that will be paid with funds in the Illinois 20 Power Agency Renewable Energy Resources Fund shall be 21 executed by the Agency. Contracts that will be paid with 22 funds collected by an electric utility shall be executed 23 by the electric utility.

24 Contracts under the Illinois Solar for All Program 25 shall include an approach, as set forth in the long-term 26 renewable resources procurement plans, to ensure the HB3351 Engrossed - 5 - LRB103 30855 AMQ 57363 b

wholesale market value of the energy is credited to 1 2 participating low-income customers or organizations and to 3 ensure tangible economic benefits flow directly to program participants, except in the case of low-income 4 5 multi-family housing where the low-income customer does 6 not directly pay for energy. Priority shall be given to projects that demonstrate meaningful involvement 7 of 8 low-income community members in designing the initial 9 proposals. Acceptable proposals to implement projects must 10 demonstrate the applicant's ability to conduct initial 11 community outreach, education, and recruitment of 12 low-income participants in the community. Projects must include job training opportunities if available, with the 13 14 specific level of trainee usage to be determined through 15 the Agency's long-term renewable resources procurement 16 plan, and the Illinois Solar for All Program Administrator 17 shall coordinate with the job training programs described in paragraph (1) of subsection (a) of Section 16-108.12 of 18 19 the Public Utilities Act and in the Energy Transition Act.

20 The Agency shall make every effort to ensure that 21 small and emerging businesses, particularly those located 22 in low-income and environmental justice communities, are 23 able to participate in the Illinois Solar for All Program. 24 These efforts may include, but shall not be limited to, 25 proactive support from the program administrator, 26 different or preferred to subprograms access and

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administrator-identified 1 customers or grassroots 2 education provider-identified customers, and different 3 incentive levels. The Agency shall report on progress and barriers to participation of small and emerging businesses 4 5 in the Illinois Solar for All Program at least once a year. 6 The report shall be made available on the Agency's website 7 and, in years when the Agency is updating its long-term renewable resources procurement plan, included in that 8 9 Plan.

10 11 solar incentive. This program will provide incentives to low-income customers, either directly or through 12 solar providers, to increase the participation of 13 14 low-income households in photovoltaic on-site residential 15 distributed generation at buildings 16 containing one to 4 units. Companies participating in this program that install solar panels shall commit to 17 hiring job trainees for a portion of their low-income 18 19 installations, and an administrator shall facilitate 20 partnering the companies that install solar panels 21 with entities that provide solar panel installation 22 job training. It is a goal of this program that a 23 minimum of 25% of the incentives for this program be 24 allocated to projects located within environmental 25 justice communities. Contracts entered into under this 26 paragraph may be entered into with an entity that will

(A) Low-income single-family and small multifamily

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develop and administer the program and shall also include contracts for renewable energy credits from the photovoltaic distributed generation that is the subject of the program, as set forth in the long-term renewable resources procurement plan. Additionally:

6 (i) The Agency shall reserve a portion of this 7 that program for projects promote energy sovereignty through ownership of projects by 8 low-income 9 households, not-for-profit 10 organizations providing services to low-income 11 households, affordable housing owners, community 12 cooperatives, or community-based limited liability 13 companies providing services to low-income 14 households. Projects that feature energy ownership 15 should ensure that local people have control of 16 the project and reap benefits from the project 17 over and above energy bill savings. The Agency may consider the inclusion of projects that promote 18 19 ownership over time or that involve partial 20 project ownership by communities, as promoting 21 energy sovereignty. Incentives for projects that 22 promote energy sovereignty may be higher than 23 incentives for equivalent projects that do not 24 promote energy sovereignty under this same 25 program.

26

(ii) Through its long-term renewable resources

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1 procurement plan, the Agency shall consider 2 additional program and contract requirements to 3 faithful compliance ensure by applicants from preferences 4 benefiting for projects 5 designated to promote energy sovereignty. The Agency shall make every effort to enable solar 6 7 providers already participating in the Adjustable 8 Block-Program under subparagraph (K) of paragraph 9 (1) of subsection (c) of Section 1-75 of this Act, and particularly solar providers developing 10 11 projects under item (i) of subparagraph (K) of 12 paragraph (1) of subsection (c) of Section 1-75 of this Act to easily participate in the Low-Income 13 14 Distributed Generation Incentive program described 15 under this subparagraph (A), and vice versa. This 16 effort may include, but shall not be limited to, 17 utilizing similar or the same application systems and processes, similar or the same forms and 18 19 formats of communication, and providing active 20 outreach to companies participating in one program 21 but not the other. The Agency shall report on 22 efforts made to encourage this cross-participation 23 in its long-term renewable resources procurement 24 plan.

(B) Low-Income Community Solar Project Initiative.
 Incentives shall be offered to low-income customers,

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1 either directly or through developers, to increase the 2 participation of low-income subscribers of community 3 solar projects. The developer of each project shall identify its partnership with community stakeholders 4 5 regarding the location, development, and participation in the project, provided that nothing shall preclude a 6 7 project from including an anchor tenant that does not qualify as low-income. Companies participating in this 8 9 program that develop or install solar projects shall 10 commit to hiring job trainees for a portion of their 11 low-income installations, and an administrator shall 12 facilitate partnering the companies that install solar projects with entities that provide solar installation 13 14 and related job training. It is a goal of this program 15 that a minimum of 25% of the incentives for this 16 be allocated to community photovoltaic program 17 projects in environmental justice communities. The Agency shall reserve a portion of this program for 18 19 projects that promote energy sovereignty through 20 ownership of projects by low-income households, 21 not-for-profit organizations providing services to 22 low-income households, affordable housing owners, or 23 community-based limited liability companies providing services to low-income households. Projects that 24 25 feature energy ownership should ensure that local 26 people have control of the project and reap benefits

from the project over and above energy bill savings. 1 2 The Agency may consider the inclusion of projects that 3 promote ownership over time or that involve partial project ownership by communities, as promoting energy 4 5 sovereignty. Incentives for projects that promote 6 energy sovereignty may be higher than incentives for 7 equivalent projects that do not promote energy sovereignty under this same program. Contracts entered 8 9 into under this paragraph may be entered into with 10 developers and shall also include contracts for 11 renewable energy credits related to the program.

12 (C) Incentives for non-profits and public 13 facilities. Under this program funds shall be used to 14 support on-site photovoltaic distributed renewable 15 energy generation devices to serve the load associated 16 with not-for-profit customers and to support 17 photovoltaic distributed renewable energy generation that uses photovoltaic technology to serve the load 18 19 associated with public sector customers taking service 20 at public buildings. Companies participating in this 21 program that develop or install solar projects shall 22 commit to hiring job trainees for a portion of their 23 low-income installations, and an administrator shall 24 facilitate partnering the companies that install solar 25 projects with entities that provide solar installation 26 and related job training. Through its long-term HB3351 Engrossed - 11 - LRB103 30855 AMQ 57363 b

1 renewable resources procurement plan, the Agency shall 2 consider additional program and contract requirements 3 to ensure faithful compliance by applicants benefiting from preferences for projects designated to promote 4 5 energy sovereignty. It is a goal of this program that 6 at least 25% of the incentives for this program be 7 allocated to projects located in environmental justice communities. Contracts entered into under 8 this 9 paragraph may be entered into with an entity that will 10 develop and administer the program or with developers 11 and shall also include contracts for renewable energy 12 credits related to the program.

13

(D) (Blank).

14 (E) Low-income large multifamily solar incentive. 15 This program shall provide incentives to low-income 16 customers, either directly or through solar providers, 17 to increase the participation of low-income households 18 in photovoltaic on-site distributed generation at 19 residential buildings with 5 or more units. Companies 20 participating in this program that develop or install 21 solar projects shall commit to hiring job trainees for 22 a portion of their low-income installations, and an 23 administrator shall the facilitate partnering 24 companies that install solar projects with entities 25 that provide solar installation and related job 26 training. It is a goal of this program that a minimum HB3351 Engrossed - 12 - LRB103 30855 AMQ 57363 b

of 25% of the incentives for this program be allocated 1 2 to projects located within environmental justice 3 communities. The Agency shall reserve a portion of program for projects that promote energy 4 this 5 sovereignty through ownership of projects bv low-income households, not-for-profit organizations 6 services to 7 providing low-income households, affordable housing owners, or community-based limited 8 9 liability companies providing services to low-income 10 households. Projects that feature energy ownership 11 should ensure that local people have control of the 12 project and reap benefits from the project over and 13 above energy bill savings. The Agency may consider the 14 inclusion of projects that promote ownership over time 15 or that involve partial project ownership by 16 communities, as promoting energy sovereignty. 17 Incentives for projects that promote energy 18 sovereignty may be higher than incentives for 19 equivalent projects that do not promote energy 20 sovereignty under this same program.

The requirement that a qualified person, as defined in paragraph (1) of subsection (i) of this Section, install photovoltaic devices does not apply to the Illinois Solar for All Program described in this subsection (b).

In addition to the programs outlined in paragraphs (A)
 through (E), the Agency and other parties may propose

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1 additional programs through the Long-Term Renewable 2 Resources Procurement Plan developed and approved under paragraph (5) of subsection (b) of Section 16-111.5 of the 3 Public Utilities Act. Additional programs may target 4 5 market segments not specified above and may also include 6 incentives targeted to increase the uptake of 7 nonphotovoltaic technologies by low-income customers, 8 including energy storage paired with photovoltaics, if the 9 Commission determines that the Illinois Solar for All 10 Program would provide greater benefits to the public 11 health and well-being of low-income residents through also 12 supporting that additional program versus supporting 13 programs already authorized.

14 (3) Costs associated with the Illinois Solar for All 15 Program and its components described in paragraph (2) of 16 this subsection (b), including, but not limited to, costs 17 associated with procuring experts, consultants, and the program administrator referenced in this subsection 18 (b) 19 and related incremental costs, costs related to income 20 verification and facilitating customer participation in the program, and costs related to the evaluation of the 21 22 Illinois Solar for All Program, may be paid for using 23 monies in the Illinois Power Agency Renewable Energy 24 Resources Fund, and funds allocated pursuant to 25 subparagraph (0) of paragraph (1) of subsection (c) of 26 Section 1-75, but the Agency or program administrator

shall strive to minimize costs in the implementation of 1 2 the program. The Agency or contracting electric utility 3 shall purchase renewable energy credits from generation that is the subject of a contract under subparagraphs (A) 4 5 through (E) of paragraph (2) of this subsection (b), and 6 may pay for such renewable energy credits through an 7 upfront payment per installed kilowatt of nameplate capacity paid once the device is interconnected at the 8 9 distribution system level of the interconnecting utility and verified as energized. Payments for renewable energy 10 11 credits shall be in exchange for all renewable energy 12 credits generated by the system during the first 15 years of operation and shall be structured to overcome barriers 13 14 to participation in the solar market by the low-income 15 community. The incentives provided for in this Section may 16 be implemented through the pricing of renewable energy 17 credits where the prices paid for the credits are higher than the prices from programs offered under subsection (c) 18 19 of Section 1-75 of this Act to account for the additional 20 capital necessary to successfully access targeted market 21 segments. The Agency or contracting electric utility shall 22 retire any renewable energy credits purchased under this 23 program and the credits shall count towards the obligation under subsection (c) of Section 1-75 of this Act for the 24 25 electric utility to which the project is interconnected, if applicable. 26

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The Agency shall direct that up to 5% of the funds 1 2 available under the Illinois Solar for All Program to 3 community-based groups and other qualifying organizations to assist in community-driven education efforts related to 4 5 the Illinois Solar for All Program, including general 6 energy education, job training program outreach efforts, 7 and other activities deemed to be qualified by the Agency. 8 Grassroots education funding shall not be used to support 9 the marketing by solar project development firms and 10 organizations, unless such education provides equal 11 opportunities for all applicable firms and organizations.

12 (4) The Agency shall, consistent with the requirements 13 of this subsection (b), propose the Illinois Solar for All 14 Program terms, conditions, and requirements, including the 15 prices to be paid for renewable energy credits, and which 16 prices may be determined through a formula, through the 17 development, review, and approval of the Agency's long-term renewable resources procurement plan described 18 in subsection (c) of Section 1-75 of this Act and Section 19 20 16-111.5 of the Public Utilities Act. In the course of the 21 Commission proceeding initiated to review and approve the 22 including the Illinois Solar for All Program plan, proposed by the Agency, a party may propose an additional 23 24 low-income solar or solar incentive program, or 25 modifications to the programs proposed by the Agency, and 26 the Commission may approve an additional program, or

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modifications to the Agency's proposed program, if the 1 2 additional or modified program more effectively maximizes 3 the benefits to low-income customers after taking into account all relevant factors, including, but not limited 4 5 the extent to which a competitive market for to, 6 low-income solar has developed. Following the Commission's 7 approval of the Illinois Solar for All Program, the Agency 8 or a party may propose adjustments to the program terms, 9 conditions, and requirements, including the price offered 10 to new systems, to ensure the long-term viability and 11 success of the program. The Commission shall review and 12 approve any modifications to the program through the plan 13 revision process described in Section 16-111.5 of the 14 Public Utilities Act.

shall 15 (5)The Agency issue а request for 16 qualifications for a third-party program administrator or 17 administrators to administer all or a portion of the Illinois Solar for All Program. The third-party program 18 19 administrator shall be chosen through a competitive bid 20 process based on selection criteria and requirements 21 developed by the Agency, including, but not limited to, 22 experience in administering low-income energy programs and 23 overseeing statewide clean energy or energy efficiency 24 services. If the Agency retains a program administrator or 25 administrators to implement all or a portion of the 26 Illinois Solar for All Program, each administrator shall

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1 periodically submit reports to the Agency and Commission 2 for each program that it administers, at appropriate 3 intervals to be identified by the Agency in its long-term renewable resources procurement plan, provided that the 4 5 reporting interval is at least quarterly. The third-party program administrator may be, but need not be, the same 6 7 administrator for the Adjustable Block program as 8 described in subparagraphs (K) through (M) of paragraph 9 (1) of subsection (c) of Section 1-75. The Agency, through 10 its long-term renewable resources procurement plan approval process, shall also determine if individual 11 12 subprograms of the Illinois Solar for All Program are 13 different or better served by a separate Program 14 Administrator.

15 The third-party administrator's responsibilities 16 shall also include facilitating placement for graduates of 17 Illinois-based renewable energy-specific job training programs, including the Clean Jobs Workforce Network 18 19 Program and the Illinois Climate Works Preapprenticeship 20 Program administered by the Department of Commerce and 21 Economic Opportunity and programs administered under Section 16-108.12 of the Public Utilities Act. To increase 22 23 uptake of trainees by participating firms, the the 24 administrator shall also develop a web-based clearinghouse 25 for information available to both job training program 26 graduates and firms participating, directly or indirectly,

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1 in Illinois solar incentive programs. The program administrator shall also coordinate its activities with 2 3 entities implementing electric and natural qas income-qualified energy efficiency programs, 4 including 5 customer referrals to and from such programs, and connect 6 prospective low-income solar customers with any existing 7 deferred maintenance programs where applicable.

8 (6) The long-term renewable resources procurement plan 9 shall also provide for an independent evaluation of the 10 Illinois Solar for All Program. At least every 2 years, 11 the Agency shall select an independent evaluator to review 12 and report on the Illinois Solar for All Program and the 13 performance of the third-party program administrator of 14 the Illinois Solar for All Program. The evaluation shall 15 be based on objective criteria developed through a public 16 stakeholder process. The process shall include feedback 17 and participation from Illinois Solar for All Program stakeholders, including participants and organizations in 18 19 environmental iustice and historically underserved 20 communities. The report shall include a summary of the 21 evaluation of the Illinois Solar for All Program based on 22 the stakeholder developed objective criteria. The report 23 shall include the number of projects installed; the total 24 installed capacity in kilowatts; the average cost per 25 kilowatt of installed capacity to the extent reasonably 26 obtainable by the Agency; the number of jobs or job

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opportunities created; economic, social, and environmental 1 2 benefits created; and the total administrative costs 3 expended by the Agency and program administrator to implement and evaluate the program. The report shall be 4 5 delivered to the Commission and posted on the Agency's website, and shall be used, as needed, to revise the 6 7 Illinois Solar for All Program. The Commission shall also 8 consider the results of the evaluation as part of its 9 review of the long-term renewable resources procurement 10 plan under subsection (c) of Section 1-75 of this Act.

11 (7) If additional funding for the programs described 12 in this subsection (b) is available under subsection (k) 13 of Section 16-108 of the Public Utilities Act, then the 14 Agency shall submit a procurement plan to the Commission no later than September 1, 2018, that proposes how the 15 16 Agency will procure programs on behalf of the applicable 17 utility. After notice and hearing, the Commission shall approve, or approve with modification, the plan no later 18 19 than November 1, 2018.

(8) As part of the development and update of the
long-term renewable resources procurement plan authorized
by subsection (c) of Section 1-75 of this Act, the Agency
shall plan for: (A) actions to refer customers from the
Illinois Solar for All Program to electric and natural gas
income-qualified energy efficiency programs, and vice
versa, with the goal of increasing participation in both

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of these programs; (B) effective procedures for data 1 2 sharing, as needed, to effectuate referrals between the Illinois Solar for All Program and both electric and 3 natural gas income-qualified energy efficiency programs, 4 5 including sharing customer information directly with the utilities, as needed and appropriate; and (C) efforts to 6 7 identify any existing deferred maintenance programs for 8 which prospective Solar for All Program customers may be 9 eligible and connect prospective customers for whom 10 deferred maintenance is or may be a barrier to solar 11 installation to those programs.

As used in this subsection (b), "low-income households" means persons and families whose income does not exceed 80% of area median income, adjusted for family size and revised every 5 years.

16 For the purposes of this subsection (b), the Agency shall 17 define "environmental justice community" based on the methodologies and findings established by the Agency and the 18 Administrator for the Illinois Solar for All Program in its 19 20 initial long-term renewable resources procurement plan and as updated by the Agency and the Administrator for the Illinois 21 22 Solar for All Program as part of the long-term renewable 23 resources procurement plan update.

(b-5) After the receipt of all payments required by
Section 16-115D of the Public Utilities Act, no additional
funds shall be deposited into the Illinois Power Agency

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Renewable Energy Resources Fund unless directed by order of
 the Commission.

(b-10) After the receipt of all payments required by 3 Section 16-115D of the Public Utilities Act and payment in 4 5 full of all contracts executed by the Agency under subsections (b) and (i) of this Section, if the balance of the Illinois 6 7 Power Agency Renewable Energy Resources Fund is under \$5,000, 8 then the Fund shall be inoperative and any remaining funds and 9 any funds submitted to the Fund after that date, shall be 10 transferred to the Supplemental Low-Income Energy Assistance 11 Fund for use in the Low-Income Home Energy Assistance Program, 12 as authorized by the Energy Assistance Act.

- 13 (c) (Blank).
- 14 (d) (Blank).

(e) All renewable energy credits procured using monies
from the Illinois Power Agency Renewable Energy Resources Fund
shall be permanently retired.

(f) The selection of one or more third-party program managers or administrators, the selection of the independent evaluator, and the procurement processes described in this Section are exempt from the requirements of the Illinois Procurement Code, under Section 20-10 of that Code.

(g) All disbursements from the Illinois Power Agency Renewable Energy Resources Fund shall be made only upon warrants of the Comptroller drawn upon the Treasurer as custodian of the Fund upon vouchers signed by the Director or HB3351 Engrossed - 22 - LRB103 30855 AMQ 57363 b

1 by the person or persons designated by the Director for that 2 purpose. The Comptroller is authorized to draw the warrant 3 upon vouchers so signed. The Treasurer shall accept all 4 warrants so signed and shall be released from liability for 5 all payments made on those warrants.

6 (h) The Illinois Power Agency Renewable Energy Resources 7 Fund shall not be subject to sweeps, administrative charges, 8 chargebacks, including, but not limited to, those or 9 authorized under Section 8h of the State Finance Act, that 10 would in any way result in the transfer of any funds from this 11 Fund to any other fund of this State or in having any such 12 funds utilized for any purpose other than the express purposes 13 set forth in this Section.

14 (h-5) The Agency may assess fees to each bidder to recover 15 the costs incurred in connection with a procurement process 16 held under this Section. Fees collected from bidders shall be 17 deposited into the Renewable Energy Resources Fund.

18

(i) Supplemental procurement process.

(1) Within 90 days after the effective date of this 19 20 amendatory Act of the 98th General Assembly, the Agency 21 shall develop a one-time supplemental procurement plan 22 limited to the procurement of renewable energy credits, if 23 available, from new or existing photovoltaics, including, 24 but not limited to, distributed photovoltaic generation. 25 Nothing in this subsection (i) requires procurement of 26 wind generation through the supplemental procurement.

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1 Renewable energy credits procured from new 2 photovoltaics, including, but not limited to, distributed 3 photovoltaic generation, under this subsection (i) must be procured from devices installed by a qualified person. In 4 5 supplemental procurement plan, the Agency shall its 6 establish contractually enforceable mechanisms for ensuring that the installation of new photovoltaics is 7 8 performed by a qualified person.

9 For the purposes of this paragraph (1), "qualified 10 person" means a person who performs installations of 11 photovoltaics, including, but not limited to, distributed 12 photovoltaic generation, and who: (A) has completed an 13 apprenticeship as a journeyman electrician from a United 14 States Department of Labor registered electrical apprenticeship and training program and received a 15 16 certification of satisfactory completion; or (B) does not 17 currently meet the criteria under clause (A) of this paragraph (1), but is enrolled in a United States 18 19 Department of Labor registered electrical apprenticeship 20 program, provided that the person is directly supervised by a person who meets the criteria under clause (A) of this 21 22 paragraph (1); or (C) has obtained one of the following 23 credentials in addition to attesting to satisfactory at least 5 years or 8,000 hours of 24 completion of 25 documented hands-on electrical experience: (i) a North 26 American Board of Certified Energy Practitioners (NABCEP)

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Installer Certificate for Solar PV; (ii) an Underwriters 1 Laboratories (UL) PV Systems Installer Certificate; (iii) 2 3 Electronics Technicians Association, International an (ETAI) Level 3 PV Installer Certificate; or (iv) an 4 5 Associate in Applied Science degree from an Illinois 6 Community College Board approved community college program 7 energy or а distributed in renewable generation 8 technology.

9 For the purposes of this paragraph (1), "directly supervised" means that there is a qualified person who 10 11 meets the qualifications under clause (A) of this 12 paragraph (1) and who is available for supervision and consultation regarding the work performed by persons under 13 14 clause (B) of this paragraph (1), including a final 15 inspection of the installation work that has been directly 16 supervised to ensure safety and conformity with applicable 17 codes.

For the purposes of this paragraph (1), "install" 18 19 means the major activities and actions required to 20 connect, in accordance with applicable building and electrical codes, the conductors, connectors, and all 21 22 associated fittings, devices, power outlets, or 23 apparatuses mounted at the premises that are directly 24 involved in delivering energy to the premises' electrical 25 wiring from the photovoltaics, including, but not limited 26 to, to distributed photovoltaic generation.

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The renewable energy credits procured pursuant to the 1 2 supplemental procurement plan shall be procured using up 3 to \$30,000,000 from the Illinois Power Agency Renewable Energy Resources Fund. The Agency shall not plan to use 4 5 funds from the Illinois Power Agency Renewable Energy 6 Resources Fund in excess of the monies on deposit in such 7 fund or projected to be deposited into such fund. The 8 supplemental procurement plan shall ensure adequate, 9 reliable, affordable, efficient, and environmentally 10 sustainable renewable energy resources (including credits) 11 at the lowest total cost over time, taking into account 12 any benefits of price stability.

13 To the extent available, 50% of the renewable energy 14 credits procured from distributed renewable enerav 15 generation shall come from devices of less than 25 16 kilowatts in nameplate capacity. Procurement of renewable 17 energy credits from distributed renewable energy 18 generation devices shall be done through multi-year 19 contracts of no less than 5 years. The Agency shall create 20 credit requirements for counterparties. In order to 21 minimize the administrative burden on contracting 22 entities, the Agency shall solicit the use of third 23 parties to aggregate distributed renewable energy. These 24 third parties shall enter into and administer contracts 25 with individual distributed renewable energy generation 26 device owners. An individual distributed renewable energy HB3351 Engrossed

generation device owner shall have the ability to measure the output of his or her distributed renewable energy generation device.

In developing the supplemental procurement plan, the 4 5 Agency shall hold at least one workshop open to the public 6 within 90 days after the effective date of this amendatory 7 Act of the 98th General Assembly and shall consider any 8 stakeholders or the public. comments made by Upon 9 development of the supplemental procurement plan within 10 this 90-day period, copies of the supplemental procurement 11 plan shall be posted and made publicly available on the 12 Agency's and Commission's websites. All interested parties 13 shall have 14 days following the date of posting to 14 provide comment to the Agency on the supplemental 15 procurement plan. All comments submitted to the Agency 16 shall be specific, supported by data or other detailed 17 analyses, and, if objecting to all or a portion of the supplemental procurement plan, accompanied by specific 18 19 alternative wording or proposals. All comments shall be 20 posted on the Agency's and Commission's websites. Within 21 14 days following the end of the 14-day review period, the 22 Agency shall revise the supplemental procurement plan as 23 necessary based on the comments received and file its 24 revised supplemental procurement plan with the Commission 25 for approval.

26

(2) Within 5 days after the filing of the supplemental

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procurement plan at the Commission, any person objecting 1 2 to the supplemental procurement plan shall file an 3 objection with the Commission. Within 10 days after the filing, the Commission shall determine whether a hearing 4 5 necessary. The Commission shall enter its order is 6 confirming or modifying the supplemental procurement plan within 90 days after the filing of the supplemental 7 8 procurement plan by the Agency.

9 (3) The Commission shall approve the supplemental 10 procurement plan of renewable energy credits to be 11 procured from new or existing photovoltaics, including, 12 but not limited to, distributed photovoltaic generation, 13 if the Commission determines that it will ensure adequate, reliable, affordable, efficient, and environmentally 14 sustainable electric service in the form of renewable 15 16 energy credits at the lowest total cost over time, taking 17 into account any benefits of price stability.

18 (4) The supplemental procurement process under this
19 subsection (i) shall include each of the following
20 components:

(A) Procurement administrator. The Agency may
retain a procurement administrator in the manner set
forth in item (2) of subsection (a) of Section 1-75 of
this Act to conduct the supplemental procurement or
may elect to use the same procurement administrator
administering the Agency's annual procurement under

Section 1-75. 1

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(B) Procurement monitor. The procurement monitor retained by the Commission pursuant to Section 16-111.5 of the Public Utilities Act shall:

5 (i) monitor interactions among the procurement 6 administrator and bidders and suppliers;

7 (ii) monitor and report to the Commission on 8 the progress of the supplemental procurement 9 process;

10 (iii) provide an independent confidential 11 report to the Commission regarding the results of 12 the procurement events;

13 (iv) assess compliance with the procurement 14 approved by the Commission for plan the 15 supplemental procurement process;

16 (v) preserve the confidentiality of supplier 17 and bidding information in a manner consistent with all applicable laws, rules, regulations, and 18 tariffs: 19

20 (vi) provide expert advice to the Commission 21 and consult with the procurement administrator 22 regarding issues related to procurement process 23 design, rules, protocols, and policy-related 24 matters;

25 (vii) consult with the procurement 26 administrator regarding the development and use of HB3351 Engrossed - 29 - LRB103 30855 AMQ 57363 b

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benchmark criteria, standard form contracts, credit policies, and bid documents; and

(viii) perform, with respect to the supplemental procurement process, any other procurement monitor duties specifically delineated within subsection (i) of this Section.

7 Solicitation, pre-qualification, (C) and registration of bidders. The procurement administrator 8 9 shall disseminate information to potential bidders to 10 promote a procurement event, notify potential bidders 11 that the procurement administrator may enter into a 12 post-bid price negotiation with bidders that meet the 13 applicable benchmarks, provide supply requirements, 14 and otherwise explain the competitive procurement 15 process. In addition to such other publication as the 16 procurement administrator determines is appropriate, 17 this information shall be posted on the Agency's and Commission's websites. 18 the The procurement 19 administrator shall also administer the prequalification process, including evaluation of 20 21 credit worthiness, compliance with procurement rules, 22 and agreement to the standard form contract developed 23 pursuant to item (D) of this paragraph (4). The 24 procurement administrator shall then identify and 25 register bidders to participate in the procurement 26 event.

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(D) Standard contract forms and credit terms and 1 2 instruments. The procurement administrator, in 3 consultation with the Agency, the Commission, and other interested parties and subject to Commission 4 5 oversight, shall develop and provide standard contract 6 forms for the supplier contracts that meet generally 7 accepted industry practices as well as include any applicable State of Illinois terms and conditions that 8 9 are required for contracts entered into by an agency of the State of Illinois. Standard credit terms and 10 11 instruments that meet generally accepted industry 12 practices shall be similarly developed. Contracts for new photovoltaics shall include a provision attesting 13 14 that the supplier will use a qualified person for the 15 installation of the device pursuant to paragraph (1) 16 of subsection (i) of this Section. The procurement 17 administrator shall make available to the Commission all written comments it receives on the contract 18 19 forms, credit instruments. Τf the terms, or 20 procurement administrator cannot reach agreement with 21 the parties as to the contract terms and conditions, 22 administrator the procurement must notify the 23 Commission of any disputed terms and the Commission 24 shall resolve the dispute. The terms of the contracts 25 shall not be subject to negotiation by winning 26 bidders, and the bidders must agree to the terms of the

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contract in advance so that winning bids are selected
 solely on the basis of price.

3 (E) Requests for proposals; competitive The procurement administrator 4 procurement process. 5 shall design and issue requests for proposals to 6 supply renewable energy credits in accordance with the 7 supplemental procurement plan, as approved by the Commission. The requests for proposals shall set forth 8 9 a procedure for sealed, binding commitment bidding pay-as-bid settlement, and provision 10 with for 11 selection of bids on the basis of price, provided, 12 however, that no bid shall be accepted if it exceeds the benchmark developed pursuant to item (F) of this 13 14 paragraph (4).

(F) Benchmarks. Benchmarks for each product to be
procured shall be developed by the procurement
administrator in consultation with Commission staff,
the Agency, and the procurement monitor for use in
this supplemental procurement.

(G) A plan for implementing contingencies in the
 event of supplier default, Commission rejection of
 results, or any other cause.

(5) Within 2 business days after opening the sealed
 bids, the procurement administrator shall submit a
 confidential report to the Commission. The report shall
 contain the results of the bidding for each of the

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1 along with the procurement administrator's products 2 recommendation for the acceptance and rejection of bids 3 based on the price benchmark criteria and other factors observed in the process. The procurement monitor also 4 5 shall submit a confidential report to the Commission 6 within 2 business days after opening the sealed bids. The 7 report shall contain the procurement monitor's assessment 8 of bidder behavior in the process as well as an assessment 9 of the procurement administrator's compliance with the 10 procurement process and rules. The Commission shall review 11 the confidential reports submitted by the procurement 12 administrator and procurement monitor and shall accept or recommendations of 13 reject the the procurement 14 administrator within 2 business days after receipt of the 15 reports.

16 (6) Within 3 business days after the Commission
17 decision approving the results of a procurement event, the
18 Agency shall enter into binding contractual arrangements
19 with the winning suppliers using the standard form
20 contracts.

The names of the successful bidders and the 21 (7) 22 average of the winning bid prices for each contract type 23 and for each contract term shall be made available to the 24 public within 2 days after the supplemental procurement 25 The Commission, the procurement monitor, event. the 26 procurement administrator, the Agency, all and

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1 participants in the procurement process shall maintain the 2 confidentiality of all other supplier and bidding 3 information in a manner consistent with all applicable rules, regulations, and tariffs. Confidential 4 laws, 5 information, including the confidential reports submitted 6 by the procurement administrator and procurement monitor 7 pursuant to this Section, shall not be made publicly 8 available and shall not be discoverable by any party in 9 any proceeding, absent a compelling demonstration of need, 10 nor shall those reports be admissible in any proceeding 11 other than one for law enforcement purposes.

12 (8) The supplemental procurement provided in this 13 subsection (i) shall not be subject to the requirements 14 and limitations of subsections (c) and (d) of this 15 Section.

16 (9) Expenses incurred in connection with the 17 procurement process held pursuant to this Section, including, but not limited to, the cost of developing the 18 19 supplemental procurement plan, the procurement 20 administrator, procurement monitor, and the cost of the 21 retirement of renewable energy credits purchased pursuant 22 to the supplemental procurement shall be paid for from the 23 Illinois Power Agency Renewable Energy Resources Fund. The 24 Agency shall enter into an interagency agreement with the 25 Commission to reimburse the Commission for its costs 26 associated with the procurement monitor for the HB3351 Engrossed - 34 - LRB103 30855 AMQ 57363 b

supplemental procurement process. 1 (j) Each project under this Section shall be subject to 2 the prevailing wage requirements included in the Prevailing 3 4 Wage Act. The Agency shall require verification that all construction performed on the project is performed by workers 5 6 receiving an amount for that work equal to or greater than the general prevailing rate, as that term is defined in Section 3 7 of the Prevailing Wage Act. All projects in this Section, with 8 9 the exception of residential houses and houses of worship, as 10 those terms are described in subparagraph (Q) of paragraph (1)11 of subsection (c) of Section 1-75, shall be classified as 12 public works similar to the applicable projects falling under 13 the Adjustable Block program, described in subparagraphs (K) 14 through (M) of paragraph (1) of subsection (c) of Section 15 1-75, are classified. 16 (Source: P.A. 102-662, eff. 9-15-21.)