Program Guidebook

ADJUSTABLE BLOCK PROGRAM





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Adjustable Block Program _Guidebook

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Introduction

The Adjustable Block Program is a state-administered solar incentive program created to facilitate the development of new photovoltaic distributed generation and community solar projects through the issuance of renewable energy credit delivery contracts, as required by Illinois law. The Adjustable Block Program Guidebook is a document created by the Adjustable Block Program Administrator to provide existing and prospective program participants with necessary guidance about application requirements, participation requirements, program processes, and other aspects of the Adjustable Block Program. The Program Guidebook works in conjunction with the Illinois Power Agency's Revised Long-Term Renewable Resources Procurement Plan to outline program requirements for Approved Vendors and their subcontractors.

The Program Guidebook is reviewed and updated on periodic basis by the Adjustable Block Program Administrator, InClime, Inc., in consultation with the Illinois Power Agency ("IPA" or "Agency"). Any omission of content from a prior version of this Guidebook through an update may not necessarily constitute the omission of a requirement, as some edits are made for cosmetic or synthesizing purposes and not to reflect the removal of a requirement. More information on the update process of this document can be found in Section 9: Guidebook Update Process.

The Agency and Program Administrator will update the Guidebook periodically as necessary to reflect changes in law and/or orders of the Illinois Commerce Commission ("Commission") which impact the Adjustable Block Program ("ABP" or "Program"), or the development of other requirements through separate comment and requirement publishing processes. In the event that subsequent changes in law, Commission orders, or the development of other program materials conflict with this Guidebook, those statutes and orders shall supersede the relevant portions of this Guidebook until such time as revisions may be completed.

Section 1: Adjustable Block Program Description

A complete description of the Adjustable Block Program ("ABP" or "Program") can be found in the Illinois Power Agency's ("Agency") Revised Long-Term Renewable Resources Procurement Plan ("Plan"; ("Plan" or "Revised Plan"), http://illinoisabp.com/wp-content/uploads/2020/04/Revised-LTRRPP-updated-from-ICC-Order-20-April-2020.pdf), which was approved by the Illinois Commerce Commission in Docket No. 19-0995 on February 18, 2020, and published by the IPA on April 18, 2020. This Section of this Guidebook contains a summary of the Program designed for quick reference; subsequent sections elaborate on various aspects of the Program, including further guidelines not found in the Plan. A Glossary in Section 810 of this Guidebook provides a description of key terms used throughout.

The ABP provides incentives for the development of new photovoltaic distributed generation ("DG") and community solar projects located in Illinois. These incentives are provided through payments made for

the Renewable Energy Credits ("RECs") generated by participating projects over their first 15 years of operation. These payments are made through contracts between Illinois electric utilities and Approved Vendors (as described below).

This Guidebook describes the structure of the Program through the end of 2019. In the summer of 2019, the Illinois Power Agency will be updating, as needed, the Long Term Renewable Resources

Procurement Plan (subject to approval by the Illinois Commerce Commission in the latter months of 2019 or early 2020), with any changes taking effect upon Commission approval, and issues addressed within this Guidebook may be subject to change based on changes made to the Plan.

The ABP is administered pursuant to Section 1-75(c) of the IPA Act (20 ILCS 3855), as updated by Public Act 99-0906 (colloquially known as the Future Energy Jobs Act).]. The Illinois Power Agency is the state agency responsible for the Program's general management and implementation. Day to day administration of the program is the responsibility of the Agency's third-party Adjustable Block Program Administrator, InClime, Inc.

In addition to the approval of the Agency's Plan and the approval of REC delivery contracts, many other aspects of photovoltaic development and installation in Illinois are under the jurisdiction of the Illinois Commerce Commission. These include the certification of distributed generation installers, interconnection standards, net metering tariffs, and tariffs allowing for a smart inverter rebate for non-residential PV systems.

A. Block Structure

The core of the Adjustable Block Program is the concept of a "block." A block constitutes a pre-established amount of program capacity available for a certain project type at a transparent, administratively set REC price or prices, with prices differing slightly depending on project attributes. Blocks are intended to create a progression from one price level to another based on the response of the market. A strong response from the market will result in a rapid progression to a lower price level, for example, while a weak response could elicit an increase in incentives if necessary, to facilitate market growth.

The initial goaltarget for the Adjustable Block program is for participating systems to be delivering 1,000,000 RECs annually by the end of the 2020-2021 delivery year (i.e., May 31, 2021). Based on Applying a standard capacity factor, this entails delivery requirement requires approximately 666 MW of new photovoltaic generation. To achieve that goal, the Program's block structure was originally designed such that entirely filling three blocks per project category (see below for a description of the three categories) with new photovoltaic projects should result in meeting the program goal of 1 million RECs per year by the end of 2020-2021. However, under the The Commission's April 3, 2018 Order approving the Initial Long-Term Renewable Resources Procurement Plan, required the Agency was required to initially withhold 25% of program capacity (taken entirely from Block 3) for discretionary allocation; consequently,

a fourth block from one or multiple program categories is was required to meet this goal. The Agency announced its allocation of that 25% discretionary capacity on April 3, 2019 (see Section 1, B for and it is listed in the allocation). table below.

In future years, if demand in any given category is stronger than anticipated (and, significantly, if funding is available through the utilities' RPS rider collections), additional blocks could be opened to accommodate that demand. (Likewise, if demand is lower in a category, a block may remain open longer than initially planned.) The block size, structure, and prices will be reviewed and updated as needed as part of the Plan update process occurring in 2019 (to take effect in calendar year 2020), and the Agency tentatively plans to allocate only capacity sufficient to meet the 1,000,000 REC requirement prior to updating its Plan.

The Agency's discretionary capacity allocation decision can be found here: https://illinoisabp.com/wp-content/uploads/2019/04/Discretionary-Capacity-Rationale-4.3.19.pdf.

Block Group	Block Category	Block 1	Block 2	Block 3 ²	Block 4
Group A	Small DG	<u>22</u>	<u>22</u>	<u>5.5</u>	Ξ
(Ameren Illinois, MidAmerican, Mt.	<u>Large DG</u>	<u>22</u>	<u>22</u>	<u>5.5</u>	<u>91.5</u>
Carmel, Rural Electric Cooperatives and		22	<u>22</u>	<u>5.5</u>	12
Municipal Utilities located in MISO)	Community Solar	<u>22</u>			<u>12</u>
Group B	Small DG	<u>52</u>	<u>52</u>	<u>13</u>	Ξ
(ComEd, and Rural Electric	<u>Large DG</u>	<u>52</u>	<u>52</u>	<u>13</u>	<u>33</u>
Cooperatives and Municipal Utilities		E2	E2	12	20
located in PJM)	Community Solar	<u>52</u>	<u>52</u>	<u>13</u>	<u>30</u>
<u>Total</u>		<u>222</u>	222	<u>55.5</u>	<u>166.5</u>

(Shaded Blocks have closed as of November 18, 2020)

Blocks are allocated into two groups by service territory/geographic category:

- Group A: for projects located in the service territories of Ameren Illinois, MidAmerican, Mt. Carmel Public Utility, and rural electric cooperatives and municipal utilities located in MISO.
- Group B: for projects located in the service territories of ComEd, and rural electric cooperatives and municipal utilities located in PJM.

Based on load forecasts, 30% of Program capacity was initially allocated to Group A and 70% of Program capacity was allocated to Group B.

Within each Group, the blocks are divided by the following Categories:

- 25% of program capacity for DG PV systems up to 10 kW (Small systems)
- 25% for DG PV systems greater than 10 kW and up to 2,000 kW (Large systems)
- 25% for photovoltaic community renewable generation projects (Community Solar)

As discussed above, the remaining 25% was left to the Agency's discretion and held in reserve. The Agency allocated this capacity on April 3, 2019. In making the allocation, the Agency assessed the available Renewable Resources Budget (accounting for commitments made from the competitive Forward Procurements for RECs from utility-scale wind, utility-scale solar, and brownfield site solar, and the funding limitations created by the end of the RPS budget roll-over period that concludes with the 2020-2021 delivery year), demand in the various Groups/categories, any unexpected barriers to

² As discussed above, Block 3 volumes have been decreased for consistency with the Commission's Order in Docket No. 17-0838 requiring that the 25% of discretionary capacity be held in reserve. See Docket No. 17-0838, Final Order dated April 3, 2018 at 60.

participation, or other factors related to creating a robust and diverse portfolio of projects. That allocation is provided below in Section 1, B.

Consistent with Section 1-10 of the IPA Act, all system sizes in the Adjustable Block Program are measured in maximum continuous AC as measured at the inverter.

B. Transition Between Blocks

Due to high initial demand for the ABP, lotteries were held on April 10, 2019 for community solar in Group A and Group B and for large DG categories in Group A. For these categories, the lottery procedures described further below took precedence over the transition process described in the following paragraphs.

As described in Sections 3.22 and 6.3 of the Revised Long-Term Plan,³ absent additional funding being identified to support the Adjustable Block Program (presumably through legislative changes to the Illinois RPS), no additional blocks other than those identified above are planned to open in the coming years. As of the publishing of this updated Program Guidebook, the only remaining blocks with the capacity for new applications are Group A and Group B Small DG Blocks 2 and 3. However, project applications for other categories are being placed on waitlists as described in Section 1.D below.

For more information on how future blocks of capacity would be opened if funding is identified, see Section 6.3.3.1.2 (for community solar project selection) and 6.4 (on REC pricing adjustments) of the Revised Plan. Any opening of new blocks will be accompanied by opportunities for stakeholder comment and feedback prior to the finalization of block opening processes and procedures.

B. Transition Between Blocks⁴

Generally speaking, upon or shortly after, a block's capacity becoming filled, the next block for that category will open at a price expected to be 4% lower than the previous block. However, as described in

³ The Final version of the Revised Long-Term Plan can be found here: http://illinoisabp.com/wp-content/uploads/2020/04/Revised-LTRRPP-updated-from-ICC-Order-20-April-2020.pdf.

⁴ Large DG and Community Solar Blocks 1-4 for both Group A and Group B have been filled and project applications are being put on waitlists. This section only applies to Small DG Blocks. Felease note that holding Blocks open is still subject to overall Group/category capacity outlined in the table below, which may limit the overall amount of capacity available to be allocated to any projects submitted within the 45 period. As stated in the Long-Term Renewable Resources Procurement Plan (p. 100), any additional program capacity beyond the originally envisioned 666 MW depends on the availability of program funding. The Commission's Order in Docket No. 17 0838 requires that 25% of that 666 MW capacity be withheld for allocation as discretionary capacity, leaving the remainder as the Block 1-3 amounts. If funding constraints are anticipated, then overall capacity available across a 45 day block opening period must still be subject to the original limitation of that Group/category's portion of 666 MW of capacity.

a section below, if initial category interest is greater than 200% of Block 1 capacity, then a lottery process may be conducted to select the recipients of REC delivery contracts.

For each Group/category, 14 calendar days after Block 1 opens, project applications received will thus be assessed to determine if the aggregate MW nameplate capacity of those projects is greater than 200% of the Block 1 capacity for that Group/category. The program website will show a dashboard of the capacity of applications received, reviewed, and approved during that 14 day period.

If less than 100% of Block 1 capacity for a Group/category has been filled by 14 calendar days after applications open, Block 1 will be held open until 45 calendar days after opening, or until Block 1 is filled, whichever comes last. In other words, if Block 1 is filled after more than 14 days but before 45 days, the block will be held open until 45 total days has elapsed. If Block 1 is not filled within 45 days after opening, the Agency will continue to hold Block 1 open; the Agency will then announce whenever Block 1's capacity allocation is met that Block 1 for the Group/category is full and that it will be held open for an additional 14 calendar days of applications before officially closing.

Any projects submitted into that Group/category after Block 1 closes will be held for approval in Block 2 for that Group/category. The size available in Block 2 in this case will be impacted by the amount previously allocated to Block 1. (For example, if 110% of Block 1 was actually allocated, 90% of Block 2 will be available via the 45-day process described in the paragraph immediately above.) Subsequently, any projects submitted into a Block 2 Group/category after Block 2 has closed will be held for approval in Block 3, and the size available for Block 3 via the 45-day process will be reduced accordingly if the total amount actually allocated to Blocks 1 and 2 exceeds 100% of the planned capacity of Block 1 plus Block 2.

Each of Blocks 2 and 3 similarly would be held open until the later of (i) 45 calendar days after opening, or (ii) when the block is filled (in which case the block would be held open for an additional 14 additional calendar days after it is filled).⁵

If the capacity of applications in a Group/category received in the first 14 days is at least 100% and under 200% of Block 1 capacity (subject to a review of applications), then all of those projects will receive Block 1 pricing, and Block 1 for that Group/category will be considered closed. Block 2 will open

⁵ Please note that holding Blocks open is still subject to overall Group/category capacity outlined in the table below, which may limit the overall amount of capacity available to be allocated to any projects submitted within the 45 period. As stated in the Long-Term Renewable Resources Procurement Plan (p. 100), any additional program capacity beyond the originally envisioned 666 MW depends on the availability of program funding. The Commission's Order in Docket No. 17 0838 requires that 25% of that 666 MW capacity be withheld for allocation as discretionary capacity, leaving the remainder as the Block 1-3 amounts. If funding constraints are anticipated, then overall capacity available across a 45 day block opening period must still be subject to the original limitation of that Group/category's portion of 666 MW of capacity.

for the next projects received, with those projects receiving Block 2 pricing. The capacity available in Block 2 in this case will be impacted by the amount allocated to Block 1. For example, if 130% of planned Block 1 capacity is allocated to Block 1, then 70% of planned Block 2 capacity will be allocated to Block 2. The 45-day clock for Block 2 would then start on the date when the Agency opens Block 2. If the capacity of applications received in the first 14 days is *exactly* 200% of Block 1, then both Blocks 1 and 2 for that Group/category will be considered closed, and Block 3 would then open with the 45-day clock.

Applications for a Group/category combination that do not engage in an initial lottery will be allocated on a first-come, first-served basis until Block 3 is filled. Order will be based on the date a complete application is submitted. Applications submitted in excess of the total capacity of Blocks 1-3 will be ordered and placed on a waitlist pending allocation of discretionary capacity, any potential allocation of additional funds, or removal from the program of previously accepted projects.

The table below shows the amount of nameplate capacity (in MW) initially allocated to each block for each group and category. As discussed above, the final amount for each block may change to accommodate the soft closing process described above. As a further example, if the initial demand for the Group A, Small DG category in the first 45 days is 30 MW, the final amount of allocated capacity in Block 1 would be 30 MW, and the next block (Block 2) would open with 14 MW of expected capacity available. However, if Group A, Large DG category only had 10 MW of demand in the first 45 days, it would remain open until its 22 MW of capacity were filled (subject to any adjustments in the final 14 days), and then the next 22 MW block for the Group A, Large category would open.

Block Group	Block Category	Block 1	Block 2	Block 3 ⁶
Group A	Small DG	22	22	5.5
(Ameren Illinois, MidAmerican, Mt. Carmel, Rural	Large DG	22	22	5.5
Electric Cooperatives and Municipal Utilities				
located in MISO)	Community Solar	22	22	5.5
	Small DG	52	52	13
	Large DG	52	52	13

⁶ As discussed above, Block 3 volumes have been decreased for consistency with the Commission's Order in Docket No. 17-0838 requiring that the 25% of discretionary capacity be held in reserve. See Docket No. 17-0838, Final Order dated April 3, 2018 at 60.

Group B				
(ComEd, and Rural Electric Cooperatives and				
Municipal Utilities located in PJM)	Community Solar	52	52	13
Total		222	222	55.5

These totals left the Agency with 166.5 MW of discretionary capacity to allocate across the various Group/category combinations for completing the program's first phase (i.e., to meet the initial 2020-2021 goals of 1,000,000 RECs delivered annually through the Adjustable Block Program). On April 3, 2019 the Agency released the following discretionary capacity allocations:²

Group	Small DG	Large DG	Community Solar	Total
Group A	0 MW	91.5 MW	12 MW	103.5 MW
Group B	0 MW	33 MW	30 MW	63 MW
Total	0 MW	124.5 MW	42 MW	166.5 MW

Projects selected using discretionary capacity will receive Block 4 pricing, which is 4% lower than Block 3 pricing and is detailed in the REC Pricing section below.

Small DG Blocks 2 will be held open for 7 calendar days after the block volume is filled (with block volume defined by a measurement of a project being submitted to the program through the payment of the application fee). For the closing of the Small DG Blocks 2, the capacity of Block 3 will be adjusted down to account for any capacity submitted during that 7-day period. The Agency will announce when a block has been filled and when the closing date will be. For the Small DG categories, opening of new blocks other than Blocks 2 and 3 (that is, other than those blocks previously authorized through the Initial Plan) will not be automatic because opening those blocks will be subject to the identification of available funding.

For Small DG Block 3, blocks will close when the block volume is filled, and any projects submitted after that time will be put on a first-come/first-served waitlist for the Group/category, pending the analysis of available funds and the verification of eligibility of projects that applied to the program prior to them.

²-For information on the Agency's rationale, see: http://illinoisabp.com/wp-content/uploads/2019/04/Discretionary-Capacity-Rationale 4.3.19.pdf.

Subject to the conditions outlined above, a project will receive the price of the block that is open at the time the <u>Part I</u> project application is submitted. If a block closes while a project application is being reviewed and the project is not accepted, the capacity associated with that rejected project will be assigned to the next block.

Should a system in a given block fail to be developed and withdraw from the Program, that system's portion of the block will be forfeited. The volume associated with the forfeited system will be added to the block that is currently open (or, if no block is currently open, the most recently closed block) at the price for that block.

C. Lottery Procedure

The initial Long-Term Renewable Resources Procurement Plan called for a random project selection process (i.e., a lottery) in the event that project applications received within the first 14 days of a Block 1 opening exceeded 200% of that Block 1 capacity. Thus, when the Adjustable Block Program opened for project applications in 2019, initial project application volumes required that lotteries be held to select projects for the Groups A and B Community Solar and Group A Large DG categories. For more information on that lottery procedure, please see the May 31, 2019 version The availability of capacity in each Block is available via an online dashboard at .

The following Lottery Procedure was implemented for Group A – Community Solar, Group B – Community Solar, and Group A – Large DG. The lotteries were held on April 10, 2019 using the following procedures. Clarifications regarding the management of post-lottery waitlists are included after the previously released procedures. The Lottery Procedure was specifically for the initial opening of the Adjustable Block Program and at this time future lotteries are not planned. However, the Agency will be updating the Long-Term Renewable Resources Procurement Plan during the summer and fall of 2019 for implementation in 2020, and the updated Plan may contain new proposals for managing strong program demand (subject to approval by the Illinois Commerce Commission).

C. Lottery Procedure

The following procedure applies to the initial opening of any of the three Adjustable Block Program project categories for each of Group A and Group B: Small DG of up to 10 kW; Large DG from over 10 kW up to 2,000 kW; and Community Solar up to 2,000 kW. Each of the six Group/category combinations (e.g. Group A Community Solar, Group B Large DG) will be treated separately for consideration of whether to hold a lottery and how the lottery would be conducted.

Block 1 capacity is 22 MW⁸ for categories in Group A and 52 MW for categories in Group B. (Therefore 200% of Block 1 capacity is 44 MW for categories in Group A and 104 MW for categories in Group B.)

Block 2 capacity is the same as Block 1. Block 3 capacity is 5.5 MW for categories in Group A and 13 MW for categories in Group B. Project size is measured in MW as determined by inverter capacity.

1. Determination for holding a lottery

- a. For each Group/category, 14 calendar days after Block 1 opens, project applications received will be assessed to determine if the aggregate MW nameplate capacity of those projects is greater than 200% of the Block 1 capacity for that Group/category. The program website will show a dashboard of the capacity of applications received, reviewed, and approved during that 14-day period. For purposes of assessing when a project application was received (applicable to this sub-section 1 or sub-section 3 of Section C, Lottery Procedure), the date/time stamp of the batch submission in the application portal will be used, and confirmation will be required that an application fee was initiated within the initial 14 day lottery window.
- b. If the MW capacity of applications received in the first 14 days is less than or equal to 200% of the Block 1 capacity, there will not be a lottery for that Group/category.
 - i. If the capacity of applications received in the first 14 days is at least 100% and under 200% of Block 1 capacity (subject to a review of applications similar to that described in Paragraph 1.c below), then all of those projects will receive Block 1 pricing, and Block 1 for that Group/category will be considered closed. Upon that determination, Block 2 will open for the next set of projects received through new applications, with those projects receiving Block 2 pricing until Block 2 is filled. The capacity available in Block 2 in this case will be impacted by the amount allocated to Block 1. For example, if 130% of planned Block 1 capacity is allocated to Block 1, then 70% of planned Block 2 capacity will be allocated to Block 2. Valid project applications received in the interim period between the end of the initial 14-day application period and the opening of Block 2 will receive Block 2 pricing and will also reduce the available size of Block 2. Paragraph 3.d below would apply for Block 2, with the 45-day clock starting on the date when the Agency opens Block 2.

⁸-Consistent with Section 1-10 of the IPA Act's definition of "nameplate capacity" and as reflected in Section 6.3.1 of the IPA's Long-Term Renewable Resources Procurement Plan, block capacity designations refer to the aggregate nameplate capacity of participating systems measured in AC.

- ii. If the capacity of applications received in the first 14 days comprises less than 100% of Block 1 capacity, see sub-section 3.b of Section C, Lottery Procedure.
- iii. If the capacity of applications received in the first 14 days is exactly 200% of Block 1, then both Blocks 1 and 2 for that Group/category will be considered closed (with all such projects receiving Block 1 pricing), and Block 3 will then open. Valid project applications received after the end of the initial 14 day application period but before Block 3 opens will receive Block 3 pricing and will also reduce the available size of Block 3. Paragraph 3.d below would then apply for Block 3.
- c.—If the aggregate MW capacity of applications received in the first 14 days is greater than 200% of Block 1 capacity, then a preliminary notice of a Block 1 lottery will be issued for that Group/category. The Program Administrator will review applications for accuracy and completeness within approximately 21 days of receipt. Projects will be allowed 14 days to correct/cure deficiencies from the date of notice of any deficiency. Projects that fail to cure deficiencies or which are otherwise non-compliant will not be included in the lottery. Approval of an application is not a guarantee of selection of the project; it only authorizes the project to proceed in the process towards participating in the Block 1 lottery. An Approved Vendor will have an opportunity to withdraw a project from consideration for a lottery within a reasonable time before the date of the lottery, with the Program Administrator determining the reasonableness of that withdrawal date.
- d. Should the aggregate MW capacity of valid applications fall to, or below, 200% of Block 1 capacity after the review of project applications described in Paragraph 1.c, then the Block 1 lottery will not be held and the process in Paragraph 1.b above will be followed. Should the aggregate MW capacity of valid applications fall below 100% of Block 1 capacity, the provisions under sub-section 3.b of Section C, Lottery Procedure will be followed for filling Block 1.
- d.—If a Block 1 lottery is conducted for a Group/category, the Agency will endeavor to conduct the lottery within approximately 49 calendar days after Block 1's opening date (the initial 14 days of project applications, 21 days for Program Administrator review, and 14 days for the curing of deficiencies). While the Agency will endeavor to conduct the lottery within this timeframe, this period may be extended, and is likely to be extended should a Block 1 lottery for Small DG projects be required. While the Agency plans to hold any required lotteries on the same day, final scheduling will depend upon the time needed to properly review project applications and may result in lotteries being held on more than one date.

1. Lottery Process

The Block 1 lottery for any Group/category combination, if needed, will be held at a public location announced by the Agency, and the selection of projects will be conducted using an algorithm that is open for review by interested parties. Each project participating in the Block 1

lottery will be identified by a name provided by the Approved Vendor. For all Large DG and Community Solar Block 1 lottery participants, the project name, the project size, the physical address, the Approved Vendor name, any small subscriber commitment status, any voluntarily provided utility interconnection queue id number, and the random ordinal number assigned to the project through the lottery will be made public. For small DG projects, the published address will consist only of the city and zip code.

- a.— For community solar categories only, there will be two rounds of Block 1 lottery selection conducted for each Group: the first round, for projects that commit to securing small subscribers (<=25kW) for at least 50% of a project's energy output; and the second, for all other projects plus those first-round-eligible projects not selected in the first round. The first round will be for 100% of the Group's Block 1 capacity. If less than 100% of the Group's Block 1 capacity makes a small subscriber commitment, then all projects making that commitment would be selected and the balance of the first-round capacity would be added to the second round for that Group. (For example, if project applications comprising 70% of the Group's Block 1 capacity have a small subscriber commitment, all of those projects would be assigned to Block 1, and a second-round lottery would be held for 130% of Block 1 capacity.)
- b. Through the Block 1 lottery, each project within a Group/category will be assigned a random number indicating its ordinal rank within that Group/category. The selection of projects will be made by taking projects in order from the lowest number to the highest number. In the event that the last project selected in a Group/category would exceed the capacity allocated to the lottery (200% of Block 1 for DG, 100% of Block 1 for each round of community solar), that project would be approved in its entirety.
- b.—All projects selected in the Block 1 lottery will receive the applicable Block 1 pricing.
- b. Following the Block 1 lottery for a Group/category, Block 2 will be deemed to have been filled. If the capacity of the remaining unselected projects in a Group/category is less than or equal to the capacity of the applicable Block 3, then remaining projects will be automatically placed in Block 3 at the applicable Block 3 pricing. Block 3 will then remain open until filled as described in the Plan. (However, if Block 3 is completely filled at that point, then Block 3 would be considered closed.) Paragraph 3.d below would apply for filling the remaining portion of that Block 3. For example, for a Group B category, if 2 MW of Block 3 is automatically filled via the Block 1 lottery, 11 MW of Block 3 will remain to be filled. The 45-day clock for Block 3 will be considered to begin on the date when the Agency opens Block 3.
- c. Following the Block 1 lottery, if the capacity of the remaining unselected projects in a
 Group/category exceed the capacity of the applicable Block 3, then projects will be
 automatically selected for Block 3 using the ranking from the original Block 1 lottery. Selection
 of projects will be made by taking remaining projects in order starting from the lowest

remaining number until Block 3 is filled. These projects would all receive Block 3 pricing. Block 3 would then be considered closed. In the event that the last project selected in a Group/category would exceed the capacity allocated to Block 3, that project would be approved in its entirety.

In the event of a Block 1 lottery for a Group/category, given the drop-off in REC prices between Block 1 and Block 3, some Approved Vendors may not wish to proceed with a project if that project would receive Block 3 pricing. As the Adjustable Block Program is predicated on price transparency and Approved Vendors may have submitted projects into Block 1 on the expectation of Block 1 pricing (possibly even without any expectation of a lottery), the Agency believes Approved Vendors should be allowed to decline a Block 3 award within a short timeframe after selection without additional process or penalty. The Agency thus will allow any project notified that it has received a REC contract with Block 3 pricing as the result of a previous Block's lottery to have 5 business days to decline its selection prior to the underlying contract being forwarded for approval to the Illinois Commerce Commission. The Approved Vendor will be able to exercise this option without any further penalty, process, or the posting of collateral. If a project selected to be in Block 3 declines its selection by this option, then the next ordinally ranked project(s) on the waitlist will be selected for REC contract(s) at Block 3 pricing until Block 3 is filled, along with the same terms (5 business days to accept or decline). Projects declining a Block 3 contract award will be removed from the lottery order and will be ineligible to receive a contract with Block 4 pricing through the allocation of discretionary capacity. A project may exercise this option to decline a REC contract with Block 3 pricing by communicating as such in writing to the Program Administrator.

- d. Projects that remain unselected following the Block 3 allocation will be placed in a rank-ordered waitlist based upon their numbers from the Block 1 lottery. If and when additional capacity for that Group/category is made available by the Agency (through the allocation of discretionary capacity as described below in sub-section 6 of Section C, Lottery Procedure), or when space becomes available because previously accepted projects are no longer qualified for the Adjustable Block Program, those projects will be given 10 business days to accept or decline their selection. Selected projects would receive_Block 4 pricing, which will be 4% less than the published Block 3 pricing. If a project selected to be in Block 4 declines its selection, then next project(s) in line in the waitlist would be selected along the same terms (10 business days to accept or decline) and this process repeated as needed until the available capacity is filled.
- e. Projects must remain in the interconnection queue (i.e., maintain a valid interconnection agreement with the applicable utility) in order to maintain their place on the waitlist.

 Exceptions will be made for projects which are forced from the utility interconnection queue due to the utility's queue management process (such as being forced to pay a potentially nonrefundable deposit to remain in the queue), but may only be selected upon a demonstration

that a) the project did not voluntarily exit the queue and b) the project has reapplied for interconnection with the utility.

2. Ordering of Projects That Do Not Participate in a Lottery

- Projects that do not participate in the Block 1 lottery and apply later after the initial 14-day period will be placed in Block 3 if there is any capacity remaining in Block 3. If Block 3 is also filled, they will be placed at the end of the waitlist after any unselected projects from the Block 1 lottery, based upon the time when their complete application was submitted. If and when additional capacity for that Group/category is made available by the Agency, and these projects are ultimately selected from the waitlist, they will receive Block 4 pricing.
- a. If less than 100% of Block 1 capacity for a Group/category has been filled following the first 14 calendar days of applications, Block 1 will be held open until 45 calendar days after opening, or until Block 1 is filled, whichever comes last. In other words, if Block 1 is filled after more than 14 days but before 45 days, the block will be held open until 45 total days has elapsed. If Block 1 is not filled within 45 days after opening, the Agency will continue to hold Block 1 open; the Agency will then announce whenever Block 1's capacity allocation is met that Block 1 for the Group/category is full and that it will be held open for an additional 14 calendar days of applications before officially closing. The relevant Block will be deemed filled when at least 100% of the Block's capacity as determined by the aggregate size of projects has been submitted.
- a. Under Paragraph 3.b above, any projects submitted into that Group/category after Block 1 closes will be held for approval in Block 2 for that Group/category. Similar to Paragraph A.2, the MW capacity available in Block 2 in this case will be impacted by the amount previously allocated to Block 1. (For example, if 110% of Block 1 was actually allocated, 90% of Block 2 will be available via the 45-day process described in Paragraph 3.d below.) Subsequently, any projects submitted into the same Group/category after Block 2 has closed will be held for approval in Block 3, and the size available for Block 3 via the 45-day process described in Paragraph 3.d below will be reduced accordingly if the total amount actually allocated to Blocks 1 and 2 exceeds 100% of the planned capacity of Block 1 plus Block 2.
- a. Each of Blocks 2 and 3 similarly would be held open until the later of (i) 45 calendar days after opening, or (ii) when that block is filled (in which case the block would be held open for an

additional 14 calendar days after the date it is filled). Applications for a Group/category that does not engage in an initial lottery will be allocated on a first-come, first-served basis until Block 3 is filled. Order will be based on the date a complete application is submitted. Applications submitted in excess of the total capacity of Blocks 1-3 will be ordered and placed on a waitlist pending allocation of discretionary capacity, any potential allocation of additional funds, or removal from the program of previously accepted projects.

b. The lottery waitlist is applicable to Blocks 1-3 and any discretionary capacity allocated. At this time, the Agency is not proposing that the lottery waitlist is applicable to capacity allocated as a result of the Plan Update developed by the Agency in 2019,¹⁰ unless the Illinois Commerce Commission Order's approving the Plan Update requires that the waitlist be binding on subsequent project selection processes.

3. Developer Cap

For the purposes of the lottery, any affiliated family of project developers will have a 20% cap on the capacity of REC contract awards for a given Group/category, determined on a block by block basis. Any affiliated family of project developers which exceeds 20% of the awarded capacity in the initial 200% of Block 1 will have any projects that cause them to exceed the 20% capacity cap moved to become the first projects in Block 3 for that Group/category. Block 3 will

⁹—Please note that holding Blocks open is still subject to overall Group/category capacity outlined in the table above, which may limit the overall amount of capacity available to be allocated to any projects submitted within the 45 period. As stated in the Long-Term Renewable Resources Procurement Plan (p. 100), any additional program capacity beyond the originally envisioned 666 MW depends on the availability of program funding. The Commission's Order in Docket No. 17-0838 requires that 25% of that 666 MW capacity be withheld for allocation as discretionary capacity, leaving the remainder as the Block 1-3 amounts. If funding constraints are anticipated, then overall capacity available across a 45 day block opening period must still be subject to the original limitation of that Group/category's portion of 666 MW of capacity.

¹⁰ Under Section 16-111.5(b)(5)(ii)(B) of the Public Utilities Act (220 ILCS 5), the IPA "shall review, and may revise, the plan at least every 2 years" after its initial publishing and propose any revisions "in conjunction with the Agency's other planning and approval processes" to the extent practicable. The Agency thus plans to revise its Long-Term Renewable Resources Procurement Plan over the summer of 2019, publishing any such revisions in mid-August for public comment and filing a revised Plan with the Commission in late September 2019; any Commission Order approving the Plan Update would likely be issued in December 2019 or in early 2020...

[&]quot;Affiliated" means, with respect to any entity, any other entity that, directly, or indirectly through one or more intermediaries, controls, is controlled by, or is under common control with each other or a third entity. "Control" means the possession, directly or indirectly, of the power to direct the management and policies of an entity, whether through the ownership of voting securities, by contract, or otherwise. Affiliates may not have shared sales or revenue sharing arrangements, or common debt and equity financing arrangements. These definitions are found in Section 7.3.1 of the Long-Term Renewable Resources Procurement Plan.

⁴² "Developer" means the entity, or set of affiliated entities if applicable, that, on the date the lottery is held for a particular Group/category, holds the largest equity share of a project. To be clear, the 20% cap applies to an affiliated family of developers as so defined, not to Approved Vendors or installers.

then be evaluated separately and any affiliated family of project developers that exceeds 20% of the awarded capacity in Block 3 will have any projects that cause them to exceed the 20% capacity cap be moved to become the first projects in the waitlist. This capacity cap will not be applied at any point after the initial lottery, or for any Group/category that does not hold an initial lottery. In the case of a lottery held for the community solar category with the small subscriber set-aside, the 20% cap evaluation will be applied to the total capacity in Block 1 after both lotteries for 200% of Block 1 capacity are complete.

For example, if a lottery was held in the community solar category and a lottery was needed for those projects that propose to include 50% small subscribers, that lottery would be held without regard to a developer cap. The subsequent lottery for the remaining 50% of capacity in Blocks 1 & 2 combined would be held. At the conclusion of that lottery, assume Developer A held contracts representing 25% of the Block 1 & 2 capacity. Assume that the 5% additional capacity over 20% represented 4 projects. These 4 projects would be moved and projects next in succession would move up until that Block 1 was at 200% of initial volume. The 4 projects would then be reinserted into the ordinal lottery list as the first 4 projects in Block 3. Assume that Developer A then held 40% of the Block 3 capacity and the extra 20% capacity over 20% represented 2 projects. Developer A's last 2 projects in Block 3 would then be moved, projects next in succession from the waitlist would take their place, and the 2 projects would be reinserted into the ordinal list as the first 2 projects on the waitlist. Note that the procedure would be the same if a different Developer B exceeded 20% of Block 3 even if it didn't exceed 20% of Blocks 1 and 2.

a. If application of the 20% cap would result in Block 1 volume falling below 200% of allocated capacity, capped projects will be added back to the block in original lottery order after all projects from other developers not exceeding the 20% cap are allocated capacity.

4. Project-Specific Requirements

. The reallocation of contracts between projects (i.e., project substitution) will not be allowed.

All projects must be built as submitted in the initial application. All initial applications will require a detailed site diagram showing the locations of the solar panels on the parcel or the roof. For projects that are required to be located in the same section of the parcel as in the initial application (more detail can be found in the section on Part II project submission requirements, later in this Guidebook), photographic documentation of this will be required. If a project does not meet these requirements, it will not be considered eligible to receive REC payments and the Approved Vendor will have the option to resubmit the project. However, the resubmittal will be placed at the end of any waitlists that had previously been of this Guidebook. The ongoing management of community solar projects not selected and remaining on the waitlist is described in the following section. The lottery that occurred in 2019 for Group A Large DG selected all eligible projects and thus did not result in any eligible projects being placed on a waitlist, but

that category (along with Group B Large DG) subsequently formed a waitlist in 2020 when it reached its available capacity.¹³

D. Waitlist Procedures

— For the categories that have a waitlist (currently, community solar and Large DG for both Groups A and B), projects will be selected from the waitlist in the established for that Group/category, will be at the price of the Block open at the time, and will require a new application fee. All projects must be developed using the interconnection agreement applicable to the selected project.

4. Discretionary Capacity

- . Under the Commission's Order in Docket No. 17-0838, the total MW capacity of Blocks 1 through 3 of each Group and category makes up 75% of the Adjustable Block Program capacity required to meet the 2020-2021 delivery year procurement targets. 25% remains for the Agency to allocate at its discretion.
- The Agency will allocate the remaining 25% of program capacity (approximately 166.5 MW) to various Groups/categories after evaluating the results of the initial program launch to assess the available Renewable Resources Budget (accounting for existing and planned commitments associated with the competitive Forward Procurements for RECs from utility-scale wind, utility-scale solar, and brownfield site solar, DG procurements, the Community Renewable Generation Program Forward Procurement; long term REC contracts from years before 2017; required set asides for job training, Section 1-75(c)(1)(0) of the IPA Act's funding allocation for the Illinois Solar for All Program, RPS administration, funding limitations created by the end of the budget roll-over period that concludes with the 2020-2021 delivery year), demand in the various Groups/categories, any unexpected barriers to participation, or other factors related to creating a robust and diverse portfolio of projects. To the extent funding is available, the Agency will allocate the remaining capacity to the various Groups/categories as soon as practicable and will endeavor to do so prior to conducting a lottery.
- . Projects selected using discretionary capacity will receive Block 4 pricing.

4. Additional Provisions

¹³ The IPA released an announcement on the Group A Large DG Block 4 closing here: https://illinoisabp.com/2020/03/06/group-a-large-dg-block-4-closed/

- Approved Vendors must attest that they have obtained all non-ministerial permits that, according to the commercially reasonable investigation of the Approved Vendor, are necessary to the project at the time of application to the Adjustable Block Program. The Approved Vendor must list all such permits, along with the name, phone, and email of a contact person at the issuing authority. The Program Administrator will verify a random selection of permits and reserves the right to verify any permits that it deems require further investigation.
- Projects must submit a copy of a binding lease, option, or PPA contract between the Approved Vendor or project developer and the site owner as proof of site control for any project where the project owner is not also the Approved Vendor and the host. In cases where the system owner and host are the same entity, site control can be demonstrated by a statement from the system owner and host that this is the case.
- All projects awarded a REC contract will be required to post collateral with the utility within 30 business days of the Illinois Commerce Commission approving the contract. Collateral is equal to 5% of the total contract value and may be in the form of cash or a letter of credit. The Approved Vendor's choice to withhold a project's collateral from the first REC payment for that project (or from the only REC payment for small DG projects) may be made only after the project is certified by the Program Administrator as developed and energized. This collateral will be forfeited if the project is not developed and energized within one year of the contract execution date for a distributed generation project, or within 18 months of the contract execution date for Community Solar projects, plus any extensions granted by the Program Administrator.

D. Waitlist Procedure Clarifications

1. For the categories that have a waitlist created pursuant to paragraph 5 below projects will be selected in order from the waitlist based on their ordinal ranking numbers. Those selections will occur if/when project(s) in that Group/category that previously received the Program Administrator's recommendation for a REC contractContract¹⁴ withdraw or are otherwise removed from the Program, thus opening up capacity in the Program. This may not be a one-to-one relationship by number of projects. Rather; in general, sufficient capacity must be vacated by withdrawn projects in order to accommodate a project coming off the waitlist.

¹⁴ Please note, as of the publishing of this version of the Program Guidebook, the REC contract is undergoing a refresh process. Once this process is complete and the Refreshed REC Contract is finalized, portions of this document that reference the REC contract will be updated to reflect any necessary changes. More details on this process can be found here: https://illinoisabp.com/rec-contract/

Example: A 2 MW project that previously was selected for a REC contract withdraws from the ABP. The sizes of the next projects on the waitlist are, in queue order, 600 kW, 800 kW, and 700 kW. The 600 kW project and the 800 kW project would be selected off the waitlist, taking up 1.4 MW of the newly vacated capacity. The 700 kW project would remain on the waitlist because its selection would cause the remaining 600 kW of available capacity to be exceeded. The 700 kW project would not be skipped over in favor of selecting a waitlist project <=600 kW. Rather, the 600 kW of available capacity would remain open until additional projects withdrew to open up sufficient capacity to accommodate the 700 kW project.

- Once a project is selected off of the waitlist, it will receive the last available pricing for that Group/category combination (i.e., Block 3 pricing for the Small DG categories and Block 4 pricing for the Community Solar and Large DG categories) and the Approved Vendor will be given 10 business days to accept or decline the selection. If it declines, the next project(s) on the waitlist (subject to available capacity) would be selected along the same terms (10 business days to accept or decline) andwith this process repeated as necessary until the available capacity is filled (again, subject to available capacity).
- Projects should generallymay, but are not required to, remain in the interconnection queue (i.e., maintain a valid interconnection agreement with the applicable utility) to maintain their place on the waitlist. -Exceptions will be made for projects whichthat are forced from the utility interconnection queue due to the utility's queue management process, including, but not limited to, being forced to pay a potentially nonrefundable deposit to remain in the queue, or incurring other costs to remain on the waitlist. Projects may only be selected upon a demonstration. Any project that a)has exited the project did not voluntarily exit the interconnection queue and b) the project—must provide proof that it has reapplied for interconnection with theas a condition of its selection off of the waitlist. Any project that declines a utility. Projects that are forced interconnection restudy, declines to pay a potentially nonrefundable deposit to remain in the queue, or otherwise takes an action that pre-emptively removes itself from the utility interconnection queue due to the utility's queue management process are not required to reapplyrather than wait for interconnection until such time as they are selected offinvoluntary removal will be deemed to have been removed from the queue involuntarily. Such projects will remain eligible for selection off of the waitlist.
- 14. The lottery waitlist for community solar projects, or any waitlist for another Group/category combination that is created pursuant to paragraph 5 immediately below, will remain in place until an updated Long Term Renewable Resources Procurement Plan is approved by the Illinois Commerce Commission. The status of projects on the waitlist and process for the waitlist after that time is expected to be addressed in the updated Plan.

4. Part I applications for community solar projects, and Part I applications for any other Group/category combination that has reached its limit (filling Block 4 for Large DG, and Block 3 for Small DG), may continue to be submitted into the Program until the date defined in paragraph 4 immediately above, after which any new project application process contained in the updated Long-Term Renewable Resources Procurement Plan (as approved by the Illinois Commerce Commission) will control. Applications submitted until the date defined in paragraph 4 immediately above will be placed at the back of the respective waitlist for the Group/category combination. For community solar projects, under the Revised Plan, to replace projects originally selected in the lottery should those projects withdraw from the Program or fail to become energized in a timely manner, the Agency will maintain the existing waitlist established through the April 2019 lotteries and continue to select projects in that ordinal ranking for replacing those original projects. Until the opening of a new Block 5, projects will be selected at Block 4 pricing, but with any small subscriber adder capped at the levels described in Section F while still maintaining the small subscriber commitment made for the lottery.

In order for a community solar project to remain on that waitlist, Approved Vendors were required to verify with the Program Administrator within 90 days of the approval of the Revised Plan that the project maintained any applicable land use permits and site control (e.g., leases or lease options).

In the event that a Block 5 for community solar categories should open, the first 50% of this block would be filled using systems from the current ordinal community solar waitlist and remaining 50% of new block community solar capacity would be reserved for projects whose selection would be in part intended to increase the variety of community solar locations, models, and options in Illinois. More detail on this project selection process for opening new community solar blocks can be found in Section 6.3.3.1.2 of the Agency's Revised Long-Term Plan.

5. For distributed generation categories that have a waitlist, the Program will continue accepting project applications and place those projects on the waitlist for each Group/Category on a first come/first served basis, with newly opened space created by earlier projects that are not approved or are withdrawn filled from the top of the waitlist at Block 4 pricing. A project will be considered submitted when the application fee for the project is paid. When new blocks of capacity are opened, projects on the waitlist at that time would then be placed into the next block or blocks of capacity in the waitlist order at the REC price applicable to that next block (subject to available capacity in that next block or blocks).

E. REC Pricing

The following table lists the prices for RECs by each identified Group, Category, and Block. After Block

3,Shaded blocks indicate prices are expected to decline by 4% with each transition to any subsequent blocks if allocated that are no longer available. For Community Solar and Large DG the Block 4 prices shown are applicable to projects selected off waitlists. The Agency will monitor performance during the initial Blocks and may elect to modify the price change between blocks based upon the speed at which each Block is filled or other market-based factors.

Block Group	Block Category		Block 1	Block 2	Block 3	Block 4
	Small DG	≤10 kW	\$85.10	\$81.70	\$78.43	\$75.29
		>10 - 25 kW	\$78.70	\$75.55	\$72.53	\$69.63
Group A		>25 - 100 kW	\$64.41	\$61.83	\$59.36	\$56.99
(Ameren	Large DG	>100 - 200 kW	\$52.54	\$50.44	\$48.42	\$46.48
Illinois, MidAmerican,		>200 - 500 kW	\$46.85	\$44.98	\$43.18	\$41.45
Mt. Carmel,		>500 - 2,000 kW	\$43.42	\$41.68	\$40.02	\$38.42
Rural Electric		≤10 kW	\$96.12	\$92.28	\$88.58	\$85.04
Cooperatives,		>10 - 25 kW	\$87.07	\$83.59	\$80.24	\$77.03
and Municipal		>25 - 100 kW	\$70.95	\$68.11	\$65.39	\$62.77
Utilities	Community	>100 - 200 kW	\$60.47	\$58.05	\$55.73	\$53.50
located in	Solar	>200 - 500 kW	\$55.46	\$53.24	\$51.11	\$49.07
MISO)		>500 - 2,000 kW	\$52.28	\$50.19	\$48.18	\$46.25
		Co-located systems exceeding 2 MW in aggregate size	\$47.03	\$45.15	\$43.34	\$41.61
	Small DG	≤10 kW	\$72.97	\$70.05	\$67.25	\$64.56
		>10 - 25 kW	\$73.23	\$70.30	\$67.49	\$64.79
		>25 - 100 kW	\$65.61	\$62.99	\$60.47	\$58.05
Carrier B	Large DG	>100 - 200 kW	\$53.75	\$51.60	\$49.54	\$47.56
Group B (ComEd, and		>200 - 500 kW	\$48.07	\$46.15	\$44.30	\$42.53
Rural Electric		>500 - 2,000 kW	\$44.64	\$42.85	\$41.14	\$39.49
Cooperatives		≤10 kW	\$91.89	\$88.21	\$84.69	\$81.30
and Municipal		>10 - 25 kW	\$82.82	\$79.51	\$76.33	\$73.28
Utilities		>25 - 100 kW	\$66.65	\$63.98	\$61.42	\$58.96
located in PJM)	Community	>100 - 200 kW	\$56.12	\$53.88	\$51.72	\$49.65
	Solar	>200 - 500 kW	\$51.09	\$49.05	\$47.08	\$45.20
		>500 - 2,000 kW	\$47.88	\$45.96	\$44.13	\$42.36
		Co-located systems exceeding 2 MW in aggregate size	\$42.59	\$40.89	\$39.25	\$37.68

F. Community Solar

Community solar subscriptions occur at the account level. A single utility account may have multiple subscriptions to different community solar projects. Details of community solar subscription requirements are determined by applicable utility tariffs.

1. Small Subscriber Adder

Community solar projects will be provided the following adders based on percentage of small subscribers:

Adder	\$/REC		
Adder	Group A	Group B	
Less than 25% small subscriber	No adder	No adder	
25% toor greater small subscriber and less than 50% small subscriber	\$11.17	\$10.88	
Over-50% to 75% or greater small subscriber	\$22.34	\$21.77	
Greater than 75% small subscriber	\$33.51	\$32.65	

The small subscriber adders will be determined based on the percentage of the project's capacity The community solar adders of \$33.51 for Group A and \$32.65 for Group B commensurate with a small subscriber level greater than 75% no longer applies to community solar projects selected (either through being taken off a waitlist, or as part of the opening of new blocks of capacity) after the ICC's approval of the IPA's Revised Long-Term Plan on February 18, 2020. This 75% small subscriber adder will continue to apply to community solar projects that were selected prior to that date. For projects selected after this change, the maximum adder for projects with 50% or greater small subscribers will be \$22.34 for projects in Group A and \$21.77 for projects in Group B.

The applicability of a small subscriber adder will be determined based on the percentage of the project's generating capacity (measured in kW AC) met through small subscribers' subscriptions, and not the overall number of small subscribers. A community solar project will have to demonstrate a level of small subscribers corresponding to the adder at the time of energization to receive an adder initially; if it does not meet that level by 1 year after energization, the project will lose its instead receive the small subscriber adder and will associated with its actual realized level of small subscribers as of Year 1 (if any). A project would also be subject to a 20% penalty on the contract value if it proposed at least 50% small subscribers in its Part I application but realizes less than 50% small subscribers as of Year 1. Furthermore, the project will have to maintain the small subscriber subscription levels over time or face payment reductions or collateral drawdowns if the level is not maintained, as discussed further in Section 7 of this Guidebook.

A small subscriber is defined as a customer on a residential or small commercial rate class with a subscription of less than 25 kW. Eligible small commercial rate classes for the investor owned utilities are as follows:

- Commonwealth Edison: "watt-hour delivery class" and "small load delivery class"
- Ameren Illinois: "DS-2"
- MidAmerican: "GE", "GD", "GET", "GDT", "GER", and "GDR"

<u>Confidential Treatment of Subscriber Information</u>

In the course of marketing, soliciting and subscribing customers, Approved Vendors and/or their Designees, subcontractors, or agents, may obtain confidential, proprietary, or otherwise generally non-public information from subscribers or potential subscribers. This information may include the subscriber or potential subscriber's utility account number, utility account name, meter number, or other confidential information. Approved Vendors, Designees, subcontractors, and agents shall maintain the confidentiality and security of all such information received from subscribers and potential subscribers. Furthermore, Approved Vendors, Designees, subcontractors and agents shall not release such information to any other person or entity without the written consent of the subscriber or potential subscriber. This restriction shall not apply to the necessary sharing of such information between an Approved Vendor and its Designees, subcontractors, or agents in order to enroll a community solar subscriber, nor shall it apply to requests from the Program Administrator and/or the Agency as needed for program administration. Approved Vendors and Designees who violate this program requirement, either directly or through the conduct of a subcontractor or agent, may be subject to disciplinary action, including possible suspension from the Adjustable Block Program.

Section 2: Approved Vendors

Participation in the Adjustable Block Program will taketakes place through Approved Vendors. By having only Approved Vendors eligible to receive direct payments through the Program—i.e., ensuring that any entity receiving a REC delivery contract is registered with and vetted by the Agency, and has met conditions predicate—-it will beis possible to monitor compliance with program terms and conditions, ensure the accuracy and quality of information submitted, and reduce the administrative burden on the contractual counterparties. This model benefits consumers because they will be able to verify that an entity that proposes to develop a photovoltaic system for them (or sell them a subscription to a community solar project) is a legitimate entity participating in the program. An Approved Vendor that fails to live up to the requirements of the Adjustable Block Program and is a "bad actor" could have a significant negative impact on the entire renewable energy market in Illinois that would extend beyond just its own actions. It is important for the Agency to have the ability to monitor the program and ensure high quality performance by the Approved Vendors.

<u>An Approved Vendors will be the entity that is Vendor serves as</u> the contractual counterparty with the utility, and thus will be the entity that receives payments from the utility for REC deliveries as contract obligations are met. Approved Vendors are therefore the entities responsible for submitting paperwork to the Program Administrator (as the responsible party for the information contained in that paperwork), maintaining collateral requirements, and <u>provide providing</u> ongoing information and reporting. As such, the Approved Vendors will have to coordinate the downstream information from installers/developers as well as individual system owners (who may well—provide required information through the installer/developer).

The Program does not require a specific delegation of duties between the Approved Vendor, installer/developer, and system owner, or other parties. The key consideration is that the Approved Vendor is ultimately responsible for the fulfillment of contractual obligations, including any obligations delegated to subcontractors, in a manner consistent with the requirements of this Plan and of the Approved Vendor's contract with the counterparty utility.

Approved Vendors will have to must renew their approval once a year. Failure by an Approved Vendor to follow the requirements of the Adjustable Block Program could result in the entity having the suspension of or losing revocation of its status as an Approved Vendor and thus losing the ability to bring new projects in tointo the Program. Losing that status would not relieve an Approved Vendor of its obligations to ensure that RECs from its projects that have been energized continue to be delivered to the applicable utility; failure to do so could result in having the vendor's credit collateral drawn upon.

The following information will be collected from prospective Approved Vendors and evaluated using the criteria listed below. Items in blue typeItalicized items (excluding sub-section headers) will not be required

for distributed generation Single Project Approved Vendors,¹⁵ and thebolded items in green type(excluding sub-section headers) will only be required for Approved Vendors who wish to act as an Approved Vendor for one or more Community Solar projects.

Registration as an Adjustable Block Program Approved Vendor is a prerequisite to becoming an Illinois Solar for All Approved Vendor, and the loss or suspension of Approved Vendor status under the Adjustable Block Program would result in an Approved Vendor's status under the Illinois Solar for All Program to also being terminated or suspended.

A. List of information collected in Approved Vendor Application

Vendor Contact Information

- 1. Legal Business Entity Name
- 2. Any Doing Business As ("DBA") name
- 3. Address of principal place of business
- 4. Name, phone number, and email address of primary point of contact responsible for the company's day-to-day interaction with the Adjustable Block Program
- 5. Telephone number of company

Company Background

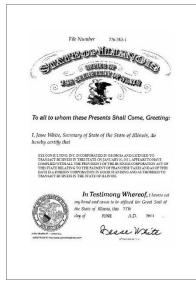


Figure 1- Secretary of State Good Standing

¹⁵ A Single Project Approved Vendor has simplified application requirements and a minimum size of 100 kW. See Section 6.9 of the Long-Term Plan for more information.

To all to whom these Presents Shall Come, Greeting.

I, Jesse White, Secretary of State of the State of Illinois, do

In Testimony Whereof, the

Desse White

- 6. Ownership structure, including any affiliated businesses either owned or partially owned by the proposed Approved Vendor or who have ownership of all or part of the Approved Vendor
- 7. Employer Identification Number ("EIN")
- 8. Business Type (Corporation, LLC, LP, LLP, General Partnership, Nonprofit, Sole Proprietor, Other)
- A listing of shareholders, owners, partners or proprietors with ownership interests in excess of 5% and the amount of their respective ownership interests (Not required for public companies)
- 10. Business entity home state of registration
- 11. Other states where entity is registered to do business
- 12. Business entity date of organization/incorporation in home state
- 13. Must exist as a legal entity and be authorized Demonstrate

 authorization to do business in Illinois. Must upload by
 uploading an Illinois Secretary of State statement of good
 standing dated within the past 12 months if a corporation, LLC, or non-profit. (Example in Figure 1-)
- 14. Islf the company is engaged in installing distributed generation projects in Illinois? If yes, provide proof of Distributed Generation Installer Certification from the Illinois Commerce Commission, in the form of the Commission's order in the certification docket granting the company's certificate.
- 15. Provide a printout of either PJM-GATS or M-RETS aggregator account or M-RETS account ownership confirmation.
- 16. Company website (Parent company website if special purpose entity)

Vendor Classification and Project Types

- 16.17. Is this an application for a Single Project Approved Vendor?
- 17.18. Is this Approved Vendor an affiliate (as defined in Section 7.3.1 of the Long-Term Renewable Resources Procurement Plan) of any other Approved Vendor or current or intended Approved Vendor applicant? If yes, provide the name(s) of affiliated Approved Vendor or applicant.
- 18.19. Are you a minority-owned or female-owned business enterprise as specified in Section 1-75(c)(7) of the Illinois Power Agency Act (20 ILCS 3855) or a small business as defined in the Small Business Advisory Act (20 ILCS 692/5) who would like to be eligible for an initial batch size of 50 kW?)? [If so, an upload will be provided to provide documentation of that status.]

Legal and Regulatory Information

A yes answer to any Legal and Regulatory questions will not automatically disqualify a firm from Approved Vendor status. Information provided will be considered in conjunction with all other information in the application to determine an Approved Vendor's eligibility.

- 19.20. Within the past five (5) years, has the business; any affiliate of the business that is engaged in operations in the U.S. related to energy; or any current or former owner (not including public shareholders), partner, director, officer, principal, or any person in a position involved in the administration of funds, or currently or formerly having the authority to sign, execute or approve contracts for the business:
 - a. Been sanctioned or proposed for sanction relative to any business or professional permit or license?
 - b. Been under suspension, debarment, voluntary exclusion or determined ineligible under any federal or state statutes?
 - c. Been proposed recommended for suspension or debarment?
 - d. Been the subject of an investigation, whether open or closed, by any government entity for a civil or criminal violation for any business-related conduct?
 - e. Been charged with a misdemeanor or felony, indicted, granted immunity, convicted of a crime, or subject to a judgment or a plea bargain for:
 - i. Misappropriation of funds or property;
 - ii. A criminal act that reflects adversely on the individual's honesty;
 - iii. Actual loss to the company or other person; or
 - iv. Dishonesty, fraud, deceit, or misrepresentation.

Note: The above does not include minor misdemeanors like speeding or parking tickets and does not include actions taken by former employees after leaving the employ of your company.

f. Been suspended, cancelled, terminated or found non-responsible on any contract, or had a surety called upon to complete an awarded contract?

For any Yes answers, provide an explanation of the issue(s), relevant dates, the entity involved, any remedial or corrective action(s) taken, and the current status of the issue(s).

- 20.21. Within the past five (5) years, has the proposed Approved Vendor or any of its affiliates that are or were engaged in operations in the U.S. related to energy had any judgments filed against it which remain undischarged? If yes, provide an explanation of the issue(s), relevant dates, the Claimant's name, the amount of the judgment, and the current status of the issue(s).
- 21.22. Within the last seven (7) years, has the proposed Approved Vendor or any of its affiliates initiated or been the subject of any bankruptcy proceedings, whether or not closed, or is any

- bankruptcy proceeding pending? If so, provide the Bankruptcy Code chapter number, the court name, and the docket number. Indicate the current status of the proceedings as "initiated," "pending," or "closed".
- Within the last seven (7) years, has any owner with greater than 15% ownership or principal of the proposed Approved Vendor or any of its affiliates been the owner or a principal (with greater than 15% ownership) in a company subject to any bankruptcy proceedings, whether or not closed, or that is currently in any bankruptcy proceeding pending? If so, provide the Bankruptcy Code chapter number, the court name, and the docket number. Indicate the current status of the proceedings as "initiated," "pending," or "closed".
- 23.24. During the past five (5) years, has the proposed Approved Vendor or any of its affiliates failed to file a tax return or fully pay taxes according to deadlines required by federal, state, or local laws in the amount of \$10,000 or more? If yes, provide the taxing jurisdiction, the type of tax, the liability year(s), the tax liability amount the proposed Approved Vendor failed to file/pay, and the current status of the tax liability.
- 24.25. During the past five (5) years, has the proposed Approved Vendor or any of its affiliates that are or were engaged in operations in the U.S. related to energy been audited by any government entity resulting in a negative audit finding or requirement for remedial action? If yes, provide an explanation of the issue(s) under investigation, relevant dates, the government entity involved, any remedial or corrective action(s) taken, and the current status of the issue(s).
- 25.26. During the past five (5) years, has the proposed Approved Vendor or any of its affiliates that are or were engaged in operations in the U.S. related to energy been the subject of any judgment or settlement as the result of by any public consumer protection authority (including but not limited to a federal/state/local attorney general's office, consumer protection bureau, or other consumer protection entity) in any jurisdiction? If yes, provide any remedial or corrective actions(s) taken and current status of the issue(s).
- <u>26.27.</u> During the past five (5) years, has the proposed Approved Vendor or any of its affiliates that are engaged in operations in the U.S. related to energy been the subject of any unresolved Better Business Bureau complaints in any jurisdiction? If yes, provide any remedial or corrective actions(s) taken and current status of the issue(s).
- 27.28. During the past five (5) years, has the proposed Approved Vendor or any of its affiliates that are or were engaged in operations in the U.S. related to energy been the subject of any judgment or settlement as the result of 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? If yes, please identify the name, case number, and jurisdiction of each such lawsuit or complaint, any remedial or corrective action(s) taken, and the current status of the lawsuit or complaint.
- 28.29. During the past five (5) years, has the proposed Approved Vendor or its affiliates that are or were engaged in operations in the U.S. related to energy been suspended from participation or denied the ability to participate in a government or utility administered renewable energy

incentive program? If yes, provide the name of the program and jurisdiction, an explanation of the issue(s), and the current status of the issue(s).

Additional Questions Not Used for Qualification

- 29.30. The utility service territory or territories in which the Approved Vendor seeks to operate (ComEd, Ameren Illinois, MidAmerican, municipal utility/rural electric co-operatives).
- 30.31. Type of Approved Vendor (may select more than one): DG Installer, Community Solar Project Developer, SREC broker/aggregator, non-profit, other.
- 31.32. Do you intend to participate in the Illinois Solar for All program?
- <u>32.33.</u> Do you consent to be contacted by representatives from solar job training programs in Illinois?
- <u>33.34.</u> Do you have corporate hiring policies in place which prohibit the hiring of individuals who have been convicted of a crime?
- 35. Do you want to be listed on the public Approved Vendors list on the illinoisabp.com website?
- 36. Please list all social media accounts associated with the proposed Approved Vendor. 16

B. Attestation-

<u>The</u> Approved Vendor will e-sign the following attestation :

I declare that:

- a. I am the owner (for sole proprietorship), partner (for partnership) or the authorized agent (for corporation, LLC, or non-profit) of the proposed Approved Vendor;
- b. The information provided on this form is true and correct to the best of my knowledge;
- c. I agree to participate in registration and any initial or recurrent required training.
- d. I agree to abide by the ongoing Program terms and conditions.
- e. I agree to maintain registration to do business in Illinois.
- f. I agree to provide updated information to the Administrator on any complaints, lawsuits, legal or regulatory action, bankruptcy, or any other material adverse changes in business condition when it becomes available.
- g. I agree to provide samples of marketing materials or content used by our company, or our subcontractors/installers and affiliates, to the Program Administrator for review upon initial qualification as an Approved Vendor. In addition, I will provide copies of any marketing material

¹⁶ All social media accounts that are associated with the proposed Approved Vendor's Designee(s) should be provided by the Designee Registration process.

related to the sale, financing, or installation of solar photovoltaic systems that will apply to participate in the Adjustable Block Program, or related to the Adjustable Block Program itself, whenever requested by the IPA or Program Administrator. I furthermore agree to make changes to marketing materials requested by the IPA or Program Administrator in their efforts to ensure that such materials are not deceptive, confusing, or misleading, and to further ensure that such materials do not feature misrepresentations about our relationship to the Illinois Power Agency or the Adjustable Block Program.

- h. I agree to comply with all consumer protection guidelines published by the Program Administrator and acknowledge that a failure to do so may jeopardize my ability to serve as an Approved Vendor in the program.
- i. I agree to provide and maintain credit and collateral requirements pursuant to Section 6.16.1 of the Long-Term Renewable Resources Procurement Plan.
- j. I agree to complete annual reports by the report deadline, disclosing names and other information on installers and projects, and documenting that all installers and other subcontractors comply with applicable local, state, and federal laws and regulations including ICC registration as Distributed Generation Installers, providing current status of unfinished projects and credits generated and delivered by completed projects, and any other annual report requirements as determined by the Administrator.
- k. I agree to comply with all community solar subscriber reporting requirements including providing updated and accurate subscriber data.
- I. I agree that all information obtained related to a community solar subscriber's utility account that is confidential, proprietary or generally non-public, including the subscriber's utility account number, utility account name, and meter number, shall be maintained in a secure and confidential manner. I further agree that I will not release such information to any other person or entity, other than as required for purposes of subscription enrollment and program administration, without the customer's written consent.
- L.m. As required by Section 1-75(c)(1)(7) of the Illinois Power Agency Act (20 ILCS 3855), I agree that any photovoltaic projects submitted for program approval were or will be installed by a qualified person in compliance with Section 16-128A of the Public Utilities Act (220 ILCS 5) and any rules or regulations adopted thereunder, including Title 83, Section 468.20 of the Illinois Administrative Code.
- m.n. I agree to provide company financial statements and/or project references upon request of the Program Administrator.
- n.o. I will comply with all other Program rules and Administrator requests.
- e.p. If any requirements are implemented by the Illinois Power Agency or Program Administrator that I am unable to comply with, I agree to immediately request to withdraw my qualification to act as an Approved Vendor for any projects not already under contract with the utilities and cease all new Approved Vendor activities.

I attest that the statements above are true and correct.

Type Name

(automatically stamped with username, time and IP address)

C. Evaluation Criteria

- 1. Must demonstrate existence as a legal entity and authorization to do business in Illinois.
- 2. Neither the business or its affiliates that are or were engaged in operations in the U.S. related to energy, the business's principals or owners (except public shareholders), nor any business in which the current business's owners or principals were or are associated with canmay have been:
 - a. Been sanctioned or proposed for sanction relative to any business or professional permit or license-;
 - b. Been under Under suspension, debarment, voluntary exclusion or determined ineligible under any federal or state statutes.
 - c. Been proposed Proposed for suspension or debarment-;
 - d. Been the The subject of an investigation, whether open or closed, by any government entity for a civil or criminal violation for any business-related conduct;
 - e. Been chargedCharged with a misdemeanor or felony, indicted, granted immunity, convicted of a crime, or subject to a judgment or a plea bargain for:
 - i. Any business-related activity; or
 - ii. Any crime the underlying conduct of which was related to truthfulness; or
 - f. Been suspended Suspended, cancelled, terminated or found non-responsible on any contract, or had a surety called upon to complete an awarded contract.
 - g.f. Unless unless an explanation acceptable to the Administrator and IPA is provided.
- 3. Must not have had any judgments filed against it in the past 5 years which remain undischarged, unless an explanation acceptable to the Administrator and IPA is provided.
- 4. If the company or any of its affiliates or any principal or owner with greater than 15% ownership has initiated or been the subject of any bankruptcy proceedings (including for a different company where the same individual person had at least 15% ownership), whether or not closed, or has any bankruptcy proceeding pending, the Administrator and IPA will determine if the potential Approved Vendor is a risk for default on future Approved Vendor contracts. This decision will be based on the totality of the information provided including current financial statements, the circumstances of past bankruptcies, the time since the last bankruptcy, the role of the individual involved in the past bankruptcy, recent tax payment history, and any recent or pending judgements or investigations that might impact the company's financial standing.
- 5. The company must be current on all required taxes, based on local, state, and federal law. Past non-payment of taxes over \$10,000 will be considered in conjunction with other factors in determining an Approved Vendor's eligibility.
- 6. Any issues found during any governmental audits during the past 5 years will be considered in conjunction with other factors in determining an Approved Vendor's eligibility. The mere fact that an audit was conducted with no negative results will not reflect negatively on the Approved Vendor's application.
- 7. Any regulatory or consumer complaints and their remedial actions will be screened by the Approved VendorProgram Administrator and IPA to determine if there is a pattern of violations

- or unresolved consumer protection issues with the company. The frequency and severity of the past issues, as well as the Approved Vendor's explanations of resolution and any processes put in place to prevent reoccurrence, will be taken into account.
- 8. Approved Vendors will be provided the option to request confidential treatment of specific sections of their application based on exemptions listed in 5 ILCS 140 (Illinois Freedom of Information Act). Such requests may be submitted by email or mail on company letterhead and must list the exemption claimed and the reasoning behind the claim.
- 9.8. The company must demonstrate either PJM-GATS or M-RETS aggregator account or M-RETS account ownership.
- <u>10.9.</u> Additional information collected such as number of employees, type of company, management structure, etc. will be used by the Administrator to more thoroughly evaluate the applicant if there are any questions that arise from other parts of the Approved Vendor application.
- 11.10. The company must provide an initial representative sample of marketing materials for each channel of marketing the company is engaged in, as part of the initial Approved Vendor application (for example, but not meant to be an exhaustive list: print, website, direct mail, direct email, web ads, social media, radio, telemarketing, billboards). Random audits of marketing material will be conducted regularly, and the IPA and Program Administrator also reserve the right to require a copy of all marketing materials should they have concerns about an Approved Vendor's marketing practices.
- 12. The IPA and the Program Administrator reserve the right to conditionally approve applications from prospective Approved Vendors that have areas of concern. A conditional approval will require six month updates rather than the normal 1 year updates of the approved vendor application.

D. Appeal Procedure

The D. Application Review and Appeal Procedure

1. Application Review

<u>The Program</u> Administrator will review and make approval decisions for all Approved Vendor applications. It is the responsibility of the <u>prospective</u> Approved Vendor to respond to any questions or requests for additional information from the Administrator within 2 weeks of receiving such a request. Failure to respond to requests from the Administrator will constitute grounds for rejection as an Approved Vendor. <u>Similarly, if a prospective Approved Vendor is dishonest within their Approved Vendor application, the Program Administrator reserves the right to grant a conditional approval of an application or outright reject an Approved Vendor application, as detailed below.</u>

2. Application Rejection and Appeal

Any Approved Vendor applications that are rejected will be provided a written explanation with the reasons for the rejection. The applicant will have 2 weeks to appeal the rejection in writing on

company letterhead conveyed by email or postal mail. The IPA will review all appeals and will be the final authority for granting or rejecting an appeal. The Program Administrator's rejection of an Approved Vendor application may be appealed to the IPA within 2 weeks of receiving a determination, and the opportunity to appeal will be communicated by the Program Administrator as part of its notice of rejection. To appeal to the IPA, the Approved Vendor applicant should provide to the Program Administrator a request for reconsideration in writing on company letterhead, addressed to the IPA, explaining its rationale for why it believes the Program Administrator's determination is in error, as well as detailing any supporting information, documents, or communications. The IPA may request additional information and materials from the Approved Vendor applicant, and/or seek to schedule a call or informal discussion with the Approved Vendor applicant to learn more about the basis for its position. The IPA will endeavor to issue final determinations on eligibility, including a supporting rationale for its decision, as soon as practicable after the receipt of an appeal and review of relevant information.

3. Conditional Application Approval

The IPA and the Program Administrator reserve the right to conditionally approve applications from prospective Approved Vendors that have areas of concern. A conditional approval will require six-month updates rather than the normal 1-year updates of the Approved Vendor application.

E. Confidentiality

Except where otherwise provided (such as with certain project-specific information being made publicly available through publishing lottery results¹⁷), actual Approved Vendor submittals including quarterly reports, annual reports, Approved Vendor applications, and project applications will not be publicly posted or made publicly available as a matter of course - provide provided that nothing included herein shall a) prohibit the IPA from reporting information taken from Approved Vendor submittals to appropriate authorities should the IPA have reasonable suspicion of any fraudulent or otherwise illegal behavior, b) prevent the IPA from making aggregated information taken from across Approved Vendor submittals publicly available, or c) prevent the IPA from sharing information received with the Illinois Commerce Commission or public utilities to support the Program's operation. As of the time of this publishing, given the demonstrated public interest in learning about photovoltaic projects that have

¹⁷ Results of the April 10, 2019 project selection lotteries were made publicly available at http://illinoisabp.com/april-10-2019-lottery-results. Additionally, on June 19, 2019, the IPA published its Project Information Release Protocols, describing the data that it intends to regularly publish about project applications and selections. That document and the project data disclosure itself may be found at http://illinoisabp.com/project-information-disclosure-process.

applied to or been approved through the program (including where such projects are located, project size, etc.), the IPA is exploring what specific information project information should be made publicly available through the illinoisabp.com website. Upon finalization and release, those project information release protocols will govern the Agency's release of project information and the Program Guidebook will be updated to reflect those new protocols.

Additionally, the IPA and the Program Administrator will provide confidential treatment to any commercially sensitive information submitted by Approved Vendors in connection with participation in the Adjustable Block Program. Under Section 1-120 of the IPA Act (20 ILCS 3855), the Illinois Power Agency has a statutory obligation to "provide adequate protection for confidential and proprietary information furnished, delivered, or filed" by any third party. As Section 7(1)(g) of the Illinois Freedom of Information Act ("FOIA") (5 ILCS 140/7) exempts from disclosure "[t]rade secrets and commercial or financial information obtained from a person or business where the trade secrets or commercial or financial information are furnished under a claim that they are proprietary, privileged or confidential, and that disclosure of the trade secrets or commercial or financial information would cause competitive harm to the person or business," the IPA believes that its responsibility under Section 1-120 necessitates the assertion of this FOIA exemption when applicable in response to a FOIA request, and to otherwise protect the confidentiality of commercially sensitive information in response to any discovery request or other request made in connection with formal investigation or litigation. ¹⁸ While the IPA will presume that seemingly commercially sensitive or confidential content contained in submittals including quarterly reports, annual reports, Approved Vendor applications, and project applications areis indeed commercially sensitive (to the extent not reflecting public information, or otherwise obviously not commercially sensitive)confidential and thus should be actively protected from disclosure, Approved Vendors will have the opportunity within the application portal to designate project information as "proprietary, privileged, or confidential, the disclosure of which would cause competitive harm" and should otherwise similarly designate any other particularly sensitive information to maximize the likelihood that protection of such information would be protected from disclosure would be supported by a reviewing body (such as a reviewing court or the state's Public Access Counselor) in response to an appeal of the Agency's determination that such information should not be disclosed in response to a FOIA request.

¹⁸ It may, however, publish non-confidential information deemed subject to disclosure under the Freedom of Information Act to ensure that all parties – and not merely requesting parties under FOIA – have access to any such disclosures.

F. Designee Registration

As used for purposes for Designee registration, the term "Designee" refers to third-party (i.e., non-Approved Vendor) entities that have direct interaction with end-use customers on behalf of the Approved Vendor or another Designee. This includes installers, marketing firms, lead generators, and sales organizations. The Agency reserves the right to add additional categories as needed. Under Section 6.9.1 of the Revised Long-Term Plan, Designees must now also register with the Program. Approved Vendors that also operate as a Designee of another Approved Vendor must register as a Designee. Third-party entities that do not have interaction with end-use customers of the ABP are not required to register as a Designee.

The purpose of this new Designee registration requirement is to increase Program transparency. Potential customers will be able to verify that an entity representing the Program is indeed a registered participant (and likewise be able to review if the entity is listed on the complaint or disciplinary databases). The functionality to allow for Designee registration was released in the ABP Portal on October 26, 2020. Approved Vendors and their Designees have 45 calendar days from that date to comply with this requirement pursuant to Section 6.9.1 of the Revised Long-Term Plan; accordingly, all current Designees must register by December 10, 2020.

While registration of Designees does not change the responsibilities of the Approved Vendor, or the potential for an Approved Vendor to be held accountable for the conduct of its Designee, the Agency believes that this step will provide additional information and transparency to consumers and to the marketplace generally.

Registration shall include the Designee's provision of contact information, acknowledgment of the business relationship with the Approved Vendor, and identification of the categories of the consumer-facing services provided. Additionally, a Designee is responsible for acknowledging that it will comply with all applicable Program requirements through an attestation. Failure by a Designee to comply with applicable requirements could subject the Designee to suspension or termination from future participation in the Program. If the Designee ignores a suspension decision made by the Program Administrator and continues its Program-related activity nonetheless, any Approved Vendor that works with the Designee during that period could be subject to discipline. Likewise, Approved Vendors found to be working with entities engaged in customer-facing activities that fail to register with the Program could be subject to discipline.

¹⁹ Approved Vendors are responsible to ensuring that all Designees (including Designees of Designees) are informed of changes in Program requirements issued by the Program Administrator. If the Designee cannot or does not comply with those requirements the approval of the Designee should be rescinded. Approved Vendors must maintain records of communicating any such requirements to Designees.

Approved Vendors will be responsible for ensuring that their Designee(s) register with the program, and Approved Vendors who fail to do so may be subject to disciplinary actions. This includes Designees of Designees. For example, where an Approved Vendor may work with an installer, and that installer may in turn hire a lead generation firm to assist in marketing, the Approved Vendor will be responsible for ensuring that both the installer and the lead generation firm register as Designees with the Program.

All third-party entities that have direct interaction with end-use customers of the ABP and that operate within the Illinois Adjustable Block Program need to register as a Designee on the Program website. Once registered, these entities can indicate in the portal one or more of the following roles:

- Disclosure Form Designee An entity that the Approved Vendor has designated that is permitted to generate Disclosure Forms on behalf of the Approved Vendor.
- Community Solar Subscriber Agent Designee An entity that the Approved Vendor has designated that is permitted to manage the community solar subscription information for an Approved Vendor's community solar projects.
- Marketing or Sales Designee An entity that the Approved Vendor or Designee has designated to act as a marketing agent and/or customer acquisition agent on behalf of the Approved Vendor or Designee. This includes, among others, entities that engage in solicitations through any channel (in-person, telephone, etc.), as well as entities that perform online lead generation services.
- Installer Designee An entity that the Approved Vendor or Designee has designated to install systems on the Approved Vendor's or Designee's behalf.

Section 3: Marketing Guidelines and Consumer Protections

Marketing Guidelines for DG projects and Community Solar projects can be found at:

http://illinoisabp.com/marketing-guidelines-marketing-materials-stakeholder-process/

Marketing Guidelines will be updated, as needed, on an ongoing basis, and may post-date the latest version of the Program Guidebook. Notifications will be sent to all Approved Vendors on any changes to these guidelines including any dates related to implementation of changes.

A. Illinois Shines

The IPA and its Program Administrator have chosen "Illinois Shines" as the public-facing name and brand for the Adjustable Block Program. Public-facing documents produced in connection with the Adjustable Block Program will use the "Illinois Shines" brand and logo, and the website www.illinoisshines.com will host public-facing program content.

The term "Adjustable Block Program" will be used in conjunction with Approved Vendors and program management and administration.

For more information on the Illinois Shines brand name please consult the following document:

http://illinoisshines.com/wp-content/uploads/2018/12/Illinois-Shines-branding.pdf

B. Violation of Consumer Protections, Marketing Guidelines, or other Program Requirements

In the event that the Program Administrator identifies that it believes an Approved Vendor and/or its Designee is not acting or has not acted in compliance with program requirements, including, but not limited to, demonstrating a lack of responsiveness to the Program Administrator's and/or IPA's notices or requests for information, the Program Administrator will notify the Approved Vendor (and the Designee, if applicable) through an e-mail that outlines the problematic behavior, explains how the behavior is non-compliant with program requirements, and may request more information about the issue. After a review of any such response, the Program Administrator will determine what discipline, if any, should apply to the Approved Vendor. The Program Administrator will also provide a copy of the determination to the IPA.

The Program Administrator's determinations of discipline may be appealed to the IPA, and the opportunity to appeal (as a well as a deadline by when such appeal should be made) will be communicated by the Program Administrator as part of its determination of discipline. To appeal to the IPA, an Approved Vendor should provide to the IPA a request for reconsideration of discipline in writing on company letterhead explaining its rationale for why it believes the Program Administrator's determination is in

error as well as sharing any supporting information, documents, or communications. The IPA may request additional information and materials from the Approved Vendor, and/or seek to schedule a call or informal discussion with the Approved Vendor to learn more about the basis for the Approved Vendor's position. The IPA will endeavor to issue final determinations on discipline, including a supporting rationale for its decision, as soon as practicable after the receipt of an appeal and review of relevant information. —

C. Discipline

The Adjustable Block Program is a state-administered incentive program; no entity is entitled to receive or benefit from that state support, and the eligibility to do so depends on following program requirements. Entities thus may be suspended from program participation – i.e., suspended from continuing to have their solar marketing and development activities supported by the State of Illinois through state-administered REC delivery contracts – as outlined further below.

A suspension under the ABP is generally considered a suspension from conducting some or all of the activities defined below for the duration of the suspension. As suspension may be more limited in scope than what is described below should circumstances warrant, and likewise may include additional provisions beyond those outlined below.

When the Program Administrator communicates that an **Approved Vendor** is suspended, the Approved Vendor could generally be suspended from some or all of the items listed below:

- Generating new disclosure forms
- Generating new project applications
- Entering subscription information for community solar projects
- Moving forward on already generated disclosure forms and/or in process project applications
- Marketing of any kind regarding the Program on any platform (i.e. social media, organizational website, marketing and or customer acquisition via outside marketing firms, etc.), including any statements implying the availability of program incentives through such marketing
- Using Program materials in customer acquisition outreach (e.g. Program disclosure form, Program brochure, Program logo, etc.)
- Mentioning ABP or Illinois Shines while performing customer acquisition outreach, including any statements implying the availability of program incentives through such outreach
- Partnering with an Approved Vendor and/or Designee in good standing to work around
 Program suspension
- Participation in the IPA's Illinois Solar for All program

When the Program Administrator communicates that a **Designee** is suspended, the Designee could generally be suspended from any or all of the items listed below:

- Generating new disclosure forms
- Moving forward on already generated disclosure forms
- Collaborating with the Designee's Approved Vendor(s) to convert Disclosure Forms into Project Applications
- Marketing of any kind regarding the Program on any platform (i.e. social media, organizational website, marketing and or customer acquisition via outside marketing

- firms, etc.), including any statements implying the availability of program incentives through such marketing
- Using Program materials in customer acquisition outreach (e.g. Program disclosure form, Program brochure, Program logo, etc.)
- Mentioning ABP or Illinois Shines while performing customer acquisition outreach, including any statements implying the availability of program incentives through such outreach
- Partnering with an Approved Vendor in good standing to work around Program suspension
- Participation in the IPA's Illinois Solar for All program

The Agency will seek to accommodate any pending applications after a suspension is imposed upon an Approved Vendor or Designee to minimize the impact on the suspended entity's customer(s).

The Program Administrator will maintain a public report²⁰ of disciplinary actions taken involving Approved Vendors/Designees that have been found to have violated Program guidelines. This public report has been developed in the interests of fairness, transparency, and awareness to help ensure that all Approved Vendors/Designees are aware of disciplinary decisions, and thus do not unknowingly partner with entities that are suspended from the Program. The report is also designed to provide information to potential project hosts, installers, and other interested parties.

D. Disciplinary Determinations

The Adjustable Block Program (and the Illinois Solar for All Program, to which the Revised Plan's consumer protection requirements are also applicable) are ultimately state-administered incentive programs leveraging state- or utility-collected funds to provide additional incentives for photovoltaic project development. These programs do not constitute the solar project development market generally; an Approved Vendor or Designee could simply choose not to avail itself of these additional incentive funding opportunities and therefore may operate outside of the Agency's published marketing guidelines and consumer protection requirements.

Consequently, the Agency views its disciplinary determinations as a determination of eligibility for state-administered incentives. Suspension or revocation of Approved Vendor or Designee status is not a restriction on general market conduct; upon suspension or revocation of status, the restrictions are limited to the ability of an Approved Vendor to avail itself of additional incentive funding.

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²⁰ http://illinoisabp.com/disciplinary-actions-report.

The Agency has established certain procedural safeguards to accompany its disciplinary determinations. Approved Vendors, Designees, agents, or other third parties potentially subject to Program discipline for a violation of the Agency's Marketing Guidelines or Consumer Protection requirements will be afforded the following:

- A 45 calendar day lead time will be provided to Approved Vendors and Designees in order to prepare for and implement general changes to the IPA's marketing guidelines. Updated Distributed Generation Marketing Guidelines were released on September 16, 2020, and updated Community Solar Marketing Guidelines on November 18, 2020. This provision will also apply to any future updated to guidelines. Unless otherwise specified, the lead time granted will not prohibit Approved Vendors and Designees from taking earlier steps towards compliance. In situations where the IPA determines that emergency adoption of a new or modified consumer protection is necessary, no lead time will apply; however, the Agency commits to enforce any such requirements with an eye toward the practical challenges inherent in immediate implementation.
- In the event that the Program Administrator identifies that it believes an Approved Vendor, Designee, or other party is not, or was not, in compliance with Program requirements, the Program Administrator will notify the Approved Vendor through an e-mail that:
 - Outlines the problematic behavior;
 - o Explains how the behavior is non-compliant with program requirements; and
 - Requests more information about the issue.
- No disciplinary determination (such as the suspension or revocation of the ability to participate as or on behalf of an Approved Vendor) will be made by the Agency's Program Administrator without the allegedly offending party having the opportunity to offer a written or oral explanation of the problematic behavior for review and analysis by the Program Administrator;
- All disciplinary determinations made by the Program Administrator will be communicated through a written explanation of the determination featuring at least the following:
 - A brief explanation of the infractions for which the Approved Vendor and/or Designee is being suspended;
 - A timeline of communications between the offending entity and the Program Administrator;
 - Specific reference to the specific Program requirement(s)/guideline(s) the offending entity violated;
 - An explanation of any suspension, including what specific conduct is no longer permitted in connection with the Program through the length of the suspension;
 - An explanation of the process to appeal a disciplinary determination to the Agency and the deadline for submission applicable to any appeal.
- The IPA will endeavor to address any appeals of disciplinary determinations within two weeks of receiving an appeal (although the need to receive additional documents or information may lengthen that timeline).

November 18, 2020

Any appeal determination made by the IPA will include, at minimum, a clear statement of the Agency's decision, the consequences of that decision, and a supporting explanation as to why that decision was made.

Section 4: System Eligibility

A. System Location

All systems must be entirely physically located in Illinois and interconnected to the distribution level electrical grid of an Illinois investor owned electric utility, rural electric cooperative, or municipal electric system. Off-grid systems are not eligible for the Adjustable Block Program. All Distributed Generation systems must be located on the customer side of the customer's electric meter and used primarily used to offset that customer's electricity load.

Systems must be built at the location specified in the Part I application. Systems must remain at the approved location for the duration of the 15-year contract and may not be relocated.

B. Interconnection Date

All systems must have a final interconnection approval (or equivalent from rural electric cooperative or municipal electric utility) datedated on or after June 1, 2017.

C. New Equipment

All systems must use equipment that meets either of the following criteria:

- The equipment is new, that is, none of the equipment has been used prior to the installation of the solar electric generating facility; or
- The age and warranty of the equipment is disclosed to a customer or host whose solar system will use equipment that was previously used in a solar facility.

D. Installer Requirements

System installations must meet the following requirements in order to participate in the Adjustable Block Program. These requirements are not waivable for any system, including systems built after June 1, 2017, but before program launch.

1. A system must be installed by a company with currentan entity certified as a Distributed Generation Installer certification from in good standing with the Illinois Commerce Commission.

(https://www.icc.illinois.gov/Electricity/authorities/DistributedGenerationCertification.aspx).

- i. Note: Exceptions will be considered for self-installing a system on one's own property without being an ICC Certified DG Installer, provided that the self-installer submits one of the following proving that they are a Qualified Person: 1) a notarized attestation that they have completed at least five solar project installations prior to the application(s) submitted to the Program; or 2) a certificate of completion for one of the training programs noted in the definition of "Qualified Person" below. Exceptions will be granted at the sole discretion of the Program Administrator.
- 4.2. A system must be installed by a qualified person(s). The following definitions of "qualified person" and the term "install", as taken from Title 83, Part 468 of the Illinois Administrative Code, will be used to evaluate compliance with this requirement:

"Qualified person" means a person who performs installations on behalf of the certificate holder and who has either satisfactorily completed at least five installations of a specific distributed generation technology or has completed at least one of the following programs requiring lab or field work and received a certification of satisfactory completion: an apprenticeship as a journeyman electrician from a DOL registered electrical apprenticeship and training program; a North American Board of Certified Energy Practitioners (NABCEP) distributed generation technology certification program; an Underwriters Laboratories (UL) distributed generation technology certification program; an Electronics Technicians Association (ETA) distributed generation technology certification program; or an Associate in Applied Science degree from an Illinois Community College Board approved community college program in the appropriate distributed generation technology. To be considered a "qualified person", the experience and/or training relied upon must be with the same type of distributed generation technology for which the qualification status sought.

"Install" means to complete the electrical wiring and connections necessary to interconnect the new solar project with the electric utility's distribution system at the point of interconnection between the project and the utility. "Install" in this Part specifically does not mean:

- Electrical wiring and connections to interconnect the new solar project performed by utility workers on the utility's distribution system;
- Electrical wiring and connections internal to the new solar project performed by the manufacturer;
- Tasks not associated with electrical interconnection of the new solar project and the
 utility, including those relating to planning and project management performed by
 individuals such as an inspector, management planner, consultant, project designer,
 contractor, or supervisor for the project or their employees.

DE. Expansions

An expansion to an energizeda system that is already under an ABP contract must be independently metered (with a separate GATS or M-RETS ID), and must be separately enrolled in net metering with the utility, and will be issued a new contract and/or product order independent from the contractthat of the original system. The Program Administrator will process expansion requests only for systems that have been Part II verified. The expansion must comply with all program rules in effect at the time the expansion application is submitted. Expansions are subject to the following additional requirements:

- The expansion will only be compensated up to the maximum 2 MW size limit when added to the
 original system at that location. For example, if a location already has a 1.9 MW system at that
 location and a 200 KW system is added, a new contract will only be granted for the estimated
 production of a 100 KW system.
- 2. If an expansion would move the total system size from the smallSmall DG category into the largeLarge DG category, and that category is operating on a waitlist, the expansion would be added to the waitlist in the same manner as a new system in that category while the existing system continues to receive REC payments under the previously contracted terms. Expansion applications submitted prior to the corresponding Group/category reaching full capacity will not be added to the waitlist and instead will be eligible for Part I review.
- 3. The expansion price will be adjusted to take into-account for the current block price at the size of the combined system minus the price paid to the original system. For example, a 10 kW system in Block 1 Group A initially received \$85.10/REC with an estimate that it would produce 100 RECs over the contract period, for a total of \$8,510. A 10 kW addition is planned once the small DG and large DG categories in Group A have moved to Block 2. Because the new system with this addition would total 20 kW, the total system size is now in the >10-25 kW size category; for Block 2, Group A, that price is \$75.55/REC. Assuming the expansion would also produce 100 RECs over the contract life, a calculation must be performed as if the system were a 20 kW system at the current block price. This value would be 200 RECS * \$75.55/REC = \$15,110. The previous payment of \$8,510 must be subtracted from this value, leaving a total contractual payment of \$6,600 for the new expansion. There will be no pro-rating of the time the original system was in operation when making this calculation. The contract term for the original system will remain the same, and the contract term for the expansion will be 15 years from the date the expansion commenced operation.
- 4. If an expansion is made to an existing system that is not part of the Adjustable Block Program and only the expansion is applying to the Program, then the system size used to determine REC price will be solely the expansion size.
- <u>5.</u> <u>EFor ABP dashboard and Block capacity calculations, the capacity of an expansion system is taken from the Group/category corresponding to the individual applications, not from the Group/category corresponding to the aggregate system.</u>

F. Co-location of DG projects

The total capacity of distributed generation systems enrolled in the Adjustable Block Program at a customer's location will be considered a single system. (For example, three 100 kW systems at a single location will be considered a 300 kW system.) For purposes of determining the system's REC price, a system's location is considered to be a single building (regardless of the number of utility accounts at the location) for rooftop installations, and a single property parcel for ground-mounted systems (if a property hadhas both rooftop and ground-mounted systems, it will be considered a single system). Additionally, systems located on multiple different rooftops or ground locations on the same parcel will be considered a single system if each system is owned by the same entity or its affiliates.

If two or more projects on one parcel are separately owned and serve to offset the load of separate entities, then in order to have these arrays considered as separate projects, an Approved Vendor must provide proof that the occupants are not affiliated entities, and each has a separate utility meter and separate utility billing.

FG. Co-location of Community Solar Projects

- No Approved Vendor may apply to the Adjustable Block Program for more than 4 MW of Community Solar projects on the same or contiguous parcels (with each "parcel" of land defined by the County the parcel is located in).
- Co-located projects summing to more than 2 MW of Community Solar may be permissibly located in one of two ways:
 - o Two projects, of up to 2 MW each, in size on one parcel or contiguous parcels; or
 - One project, of An up-to 2 MW, project on each of two contiguous parcels.
- Multiple projects up to 2MW2 MW in aggregate on the same parcel with the same owner will be considered a single project for purposes of REC pricing as well as size criteria in the case of a lottery.
- A parcel of land may not have been divided into multiple parcels in the two years prior to the project application (for the Adjustable Block Program) or bid (for competitive procurements) in order to circumvent this policy. If a parcel has been divided within that time period, the requirement will apply to the boundaries of the larger parcel prior to its division.
- If there are multiple projects owned or developed by a single entity (or its affiliates) located on
 one parcel of land, or on contiguous parcels of land, any size-based adders will be based on the
 total size of the projects owned or developed on the contiguous parcels by that single entity or its
 affiliates. Furthermore, the total combined size of projects owned or developed by a single entity

(or its affiliates) on contiguous parcels of land may not be more than 2 MW, or more than 4 MW if co-located consistent with the provisions outlined above.

- "Affiliate" means, with respect to any entity, any other entity that, directly, or indirectly through one or more intermediaries, controls, is controlled by, or is under common control with each other or a third entity.
- "Control" means the possession, directly or indirectly, of the power to direct the management and policies of an entity, whether through the ownership of voting securities, by contract, or otherwise. Affiliates may not have shared sales or revenuesharing arrangements, or common debt and equity financing arrangements.
- "Contiguous" means touching along a boundary or a point. For example, parcels touching along a boundary are contiguous, as are parcels that meet only at a corner. Parcels, however near to each other, that are separated by a third parcel and do not touch along a boundary or a point are not contiguous. Additionally, parcels that are separated by a public road, railroad, or other right of way accessible at all times to the general public are not considered contiguous.
- Projects owned or developed by separate entities (meaning that that they are not affiliates) may
 be located on contiguous parcels. If there is a naturally good location from an interconnection
 standpoint, one owner should not be allowed to prevent another owner from developing a project
 in that location.
- Projects must have separate interconnection points.

Gif a single project is developed and then a second, co-located project is developed on the same or a contiguous parcel at a later date, the approach above contemplates that these two projects will be considered co-located and co-located project prices will apply. To make this price adjustment the least administratively burdensome on all parties involved, the price adjustment for both projects will only be applied to the second project, with that project's REC price reflecting not only the co-located project price, but also an additional discount reflecting the differential between the first project's contract price and the applicable Block's co-located project price. This co-located pricing provision will only be applicable if the Commission's approval date of the second project is within one year or less of the Commission's approval date of the first project. If the first project has not yet commenced construction at the time of the second project's approval, then the co-located pricing provision will apply.

In the case that there are two co-located projects on a single parcel (or two contiguous parcels) owned by a single entity or represented by a single Approved Vendor, any sale of one project to a different owner or transfer of one project to a different Approved Vendor would not avoid the price adjustment that applies to co-located projects. In such a case, the second project's REC price would be adjusted to a price accounting for both co-located projects (i.e., below the listed co-located project price) in line with the description above. This restriction also applies to projects that are accepted off the waitlist that would render an already developed project a co-located project.

H. Site Control

The

<u>For project application, the</u> Approved Vendor must provide a written binding contract, option, or other demonstration of site control acceptable to the Program Administrator for all projects where the Approved Vendor is not also the project owner and the host. In cases where the system owner and host are the same entity, site control can be demonstrated by a statement from the system owner and host that this is the case.

H<u>Separate procedures have been developed for community solar projects seeking to maintain a waitlist spot in line with the Commission's Order in Docket No. 19-0995.</u>

I. Site Map

The site map must be provided with each application for all systems, showing property boundaries (if ground-mount), any structures on the property or rooftop, and the location of the solar array(s).

I. Shading Study

A shading study shall be completed for all projects. Suitable shading studies can include, but are not limited to, using tools such as the Solar Pathfinder, Steprobotics, Helioscope, and HORIcatcher as well as or in conjunction with software designed to perform shading analysis. The Program Administrator and IPA reserve the right to request further information on any shading study or the system used to obtain that shading study. Applicants can request approval of a given shading study software or system prior to application, however applicants are not required to obtain pre-approval for the use of shading study software.

In order to use the standard capacity factor (discussed on the next page), a system must meet the Minimal Shading Criteria.

The Minimal Shading Criteria is:

No obstruction is closer than a distance ("D") of twice the height ("H") it extends above the PV array. All obstructions that project above the point on the array that is closest to the obstruction shall meet this criterion for the array to be considered minimally shaded. Any obstruction located north of all points on the array need not be considered as shading obstructions. Obstructions that are subject to these criteria include:

- 1. Any vent, chimney, architectural feature, mechanical equipment, or other obstruction that is on the roof or any other part of the building.
- 2. Any part of the neighboring terrain.
- 3. Any tree that is mature at the time of installation of the PV system.

- 4. Any tree that is planted on the building lot or neighboring lots or planned to be planted as part of landscaping for the building. (The expected shading shall be based on the mature height of the tree.)
- 5. Any existing neighboring building or structure.
- 6. Any planned neighboring building or structure that is known to the applicant or building owner.
- 7. Any telephone or other utility pole that is closer than 30 feet from the nearest point of the array.

J. REC Quantity Calculation

- 1. The application portal will automatically calculate (i) the PVWatts estimated production and (ii) a production estimate using for an application as well as the standard capacity factors of 16.42% for fixed mount or 19.32% for single- or dual-axis tracking systems. An applicant will be allowed to choose either of these numbers, which will then calculate associated 15-year contractual REC delivery amount rounded down to the nearest whole REC. The PVWatts capacity factor will be calculated automatically by the portal using PVWatts Version 5 and the following inputs:
 - a. System address as entered by the Approved Vendor
 - b. Module type: Standard
 - c. System losses: 14%
 - d. Array type will be based on Approved Vendor input for system type using the following: Fixed open rack for non-tracking ground mount systems, Fixed roof mount for non-tracking roof mounted systems, 1-Axis for single axis tracking systems, and 2-Axis for dual axis tracking systems
 - e. Tilt angle: Tilt angle entered by Approved Vendor
 - f. Azimuth angle: Azimuth angle entered by Approved Vendor
 - g. DC/AC ratio: Actual ratio based on Approved Vendor inputs for DC and AC capacity
 - h. Inverter Efficiency: As entered by Approved Vendor. If blank a default of 96% will be used.

²¹ These capacity factors are 15-year average capacity factors, reflecting an assumption of 0.5% annual degradation, and based on an inverter's AC rating. Any alternative capacity factor should be based on the same assumptions. Please see Section 6.14.5 of the Plan.

- i. Degradation: 0.5% per year. Alternative degradation rates will not be accepted.
- 2. Applicants can also use an alternative capacity factor, which may be larger than the standard or PVWatts capacity factor, if such a selection was obtained using a custom software tool designed to calculate such capacity factors or calculated by a professional engineer. Approved Vendors can always choose a number capacity factor lower than the standard, PVWatts, or alternative capacity factor if they determine it is appropriate. Any arrays (i) with an azimuth greater than 270 or less than 090, (ii) with a tilt of greater than 80 degrees, or (iii) that do not meet the Minimal Shading Criteria may not use the standard capacity factors and must either use the PVWatts estimate or alternative capacity factor.
- 3. Any proposed alternate capacity factor that is calculated using a proprietary third-party software tool may be subject to audit by the Program Administrator. This may include a requirement that the Approved Vendor provide a copy of the third-party software tool with appropriate licenses to the Program Administrator as well as providing all inputs to the tool in a manner which will allow the Program Administrator to replicate the generation claimed. This will only be required on a case-by-case basis as determined by the Program Administrator who will conduct both random and targeted audits of alternate capacity factors.
- 4. Any arrays with an azimuth greater than 270 or less than 090, or with a tilt greater than 80 degrees may be subject to further review by the Program Administrator.
- 4.5. The Administrator will evaluate systems using non-standard technologies such as bifacial panels or seasonally adjusted tilt on a case by case basis.
- 5.6. Any capacity factor that is approved for Part I of an application will be the maximum capacity factor that the system may use even if changes to the final as-built system would result in a higher capacity factor. However, any changes to the system between the Part I and Part II approval that would lower the capacity factor will result in a capacity factor reevaluation and the new, lower Part II capacity factor must be used. The Part II capacity factor cannot be greater than the Part I capacity factor. If there is a new, lower Part II capacity factor, again stated relative to the system size in AC, it will be The quantity of RECs used, rather than the Part I capacity factor, for purposes of calculating payments under the REC contract and the annual REC delivery obligations under the REC contract shall be the lesser of the REC quantities calculated based on (1) the Part I system size in AC and the Part I capacity factor.
- 6-7. At the Part II application, the Approved Vendor will be asked to update system parameters, if needed. As an additional check, photographic evidence and possibly on-site inspections will be used to verify the final system parameters. If the standard capacity factor was used at the Part I

²² Alternative capacity factors should include an assumption of 0.5% annual degradation and be based on the inverter's AC rating.

application – and if the project is still eligible for the standard capacity factor based on its updated shading criteria, azimuth, and tilt – then the standard capacity factor will continue to be used as the Part II capacity factor and applied to the Part II system size, discussed below. If PVWatts was used at the Part I application to calculate a capacity factor, then PVWatts will be used again based on the updated Part II system parameters to calculate a Part II capacity factor. If PVWatts calculates a higher capacity factor for Part II relative to Part I, the lower capacity factor from Part I will be used. If a custom capacity factor was used at the Part I application stage, the same custom capacity factor (or lower custom capacity factor, if reduced per above) will be used and applied to the Part II system size. Switching among production estimate calculation methodologies between Part I and Part II is not permitted only if accompanied by a decrease in the capacity factor, otherwise such switching is not permitted.

7.8. Modifications to Part I project parameters may be permitted prior to the Program Administrator's approval of the Part I application, but only if these modifications do not increase the 15-year REC quantity.

K. System Size

- All system sizes described in this Guidebook are AC system size based on the inverter size, i.e. a system with a single 10 kW inverter is considered a 10 kW system even if it has 12 kW of STC DC capacity.
 - a. Inverter capacity shall be measured as the nameplate maximum continuous output.
 - b. An inverter shall be connected to a solar panel in order to be considered as part of the AC system size. In the case of microinverters that contain two inverters per unit, only the inverters connected to a panel shall be included in the AC system size.
- Systems will be limited to a DC capacity of 150155% of the AC capacity (for example, a 10 kW AC system can contain only 15.5 kW in STC DC capacity). An Approved Vendor may request an exemption for this requirement, but exemptions will only be granted for good cause and at the discretion of the Agency and its Program Administrator.

L. Systems with Battery Backup

All systems which include a battery shall be electrically connected in a manner which ensures that any non-solar generated electricity used to charge the battery is not later metered as solar generated power. This can be done in one of two ways:

- 1. The meter used to report production is electrically located before the battery charger and does not measure any power that is drawn from the battery bank.
- 2. A net meter is connected to the system that runs in reverse when any non-solar power, including on-site generator power, is used to charge the battery bank.

This <u>restriction</u> must be an integral part of the physical system design. An inverter which can be configured using software to preclude non-solar charging of the battery bank is not sufficient if that inverter is used as the source of reporting for renewable generation.

M. Systems that Directly Serve DC Loads

The Agency does not wish to inadvertently prohibit participation in the Program by photovoltaic systems that do not convert the DC electricity produced to AC electricity. However, for the reasons addressed below, the Agency is still in the process of developing standards for allowing Adjustable Block Program participation from DC-only systems.

Certain difficult questions arise in considering how to structure such systems' participation, particularly, how to estimate the system's 15-year REC production for purposes of establishing a contractual delivery obligation. The Plan allows systems to use an alternative capacity factor based upon an analysis using PV Watts or an equivalent tool. This may be challenging, however, given that the alternative capacity factor ordinarily must be multiplied by a system's nameplate capacity (measured based on the inverter size in kilowatts AC), and in a DC-only system, the capacity of solar panels may significantly exceed the inverter size. An alternative approach may be to assume an inverter size equal in size to the DC photovoltaic array: e.g., if such a system has 10 kW DC of panels, the Agency could assume an inverter size of 10 kW AC and then multiply by a standard capacity factor.

The Agency plans to continue receiving feedback from and working with interested parties during the initial stages of program launch with the hope of developing manageable standards for allowing participation from DC-only systems prior to the update of the Agency's Long-Term Renewable Resources Procurement Plan in the second half of 2019.

The Agency has communicated regularly with industry stakeholders who are seeking to coordinate and obtain ANSI approval of a new DC metering standard. However, this standard has not yet been finalized. The Agency also received no comments on DC metering in response to its public request for comments dated July 3, 2019 regarding the revisions to this Plan. Thus, the Agency believes it would be premature to incorporate a DC metering standard into the Adjustable Block Program (or, by implication, the Illinois Solar for All Program), but will continue its dialogue with industry professionals to understand the development of DC metering. The Agency intends to revisit this issue in the next Plan update in 2021.

N. Metering

Systems The following metering requirements are identical for systems registered in with either GATS or M-RETS must utilize an ANSI C.12 certified revenue quality meter.:

1. Systems over 25 kW registered in GATS must utilize a new production meter that meets ANSI C.12 standards.

- Systems over 10 kW and less than 25 kW in size registered with GATS must utilize a production meter that meets ANSI C.12 standards. Meters Production meters that are refurbished (and certified by the meter supplier) are allowed.
- 3. Systems of 10 kW in size and below registered with GATS-must utilize either a production meter that is accurate to +/- 5% (including refurbished and certified meters), or an inverter that is specified by the manufacturer to be accurate to +/-5%. The inverter must be UL-certified and must include either a digital or web-based output display. Inverters with integrated ANSI C.12 compliant production meters are allowed with a specification sheet showing this standard has been met.
- 4. No system is required to have automated or remote meter reporting capability, although such production meters are allowed if they meet the requirements in sections 1-4 above.
- 5. As referenced above, the Agency has not yet adopted a DC metering standard and welcomes continued feedback on the proper approach.

Registry	System Size	Accuracy	New vs Refurbished	Meter vs Inverter
M-RETS	All	ANSI C.12	Unspecified	Meter only
		revenue		
		grade		
PJM-GATS and M-RETS	>25kW	ANSI C.12 revenue grade	New only	Meter only
	>10kW and <25kW	ANSI C.12 revenue grade	Refurbished ok	Meter only
	<=10kW	+/-5%	Refurbished ok	Inverter ok (must be UL-certified with digital or web-based output display)

O. No Partial Systems

All systems entered into the ABP must include the entire output of the system (recognizing, of course, the REC delivery obligations for community solar projects correspond to only the subscribed shares of those projects). Any capacity of a system which is not part of the ABP must be separately metered with a separate inverter.

P. Rate Recovery

All systems submitted to the ABP are prohibited from recovering the costs of said project through state-regulated rates. Section 1-75(c)(1)(J) of the Illinois Power Agency Act (20 ILCS 3855) contains the following prohibition against recovering the costs of a photovoltaic generating unit whose RECs are used for compliance with Illinois's renewable portfolio standard (20 ILCS 3855/1-75(c)) through state-regulated rates:

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

As RECs sold through the ABP are used to meet the state's renewable portfolio standard, this prohibition also applies to projects participating in the Adjustable Bock Program. Consistent with the passage above, Section 4(a) of the Adjustable Block Program's REC Delivery Contract Cover Sheet requires that a Seller make the following representation:

As required by Section 1-75(c)(1)(J) of the IPA Act, each such Designated System is not and will not be a generating unit whose costs are being recovered through rates regulated by Illinois or any other state or states.

Section 4 of the REC Delivery Contract provides that, for a violation of Section 4(a), the project would be removed from the REC Contract, and that "Buyer shall be entitled to payment by Seller in the amount of the greater of: (i) the Collateral Requirement with respect to such Designated System or (ii) one hundred ten percent (110%) of the total payments Seller has received from Buyer associated with RECs from such Designated System."

If the Program Administrator has reason to believe that the costs of an ABP project may be recovered (currently or in the future) through state-regulated rates, the Program Administrator may request more information from that project's Approved Vendor and could request that the Approved Vendor sign an attestation that the project's costs have not been and will not be recovered through state-regulated rates.

Section 5: Project Applications

A. Part I Application Process

Batches

All applications will be submitted electronically through the Approved Vendor portal at <a href="through-thro

A minority-owned, female-owned, or small business may request to submit an initial batch of only 50 kW, with any subsequent batches subject to the standard 100 kW requirement. For purposes of eligibility for submitting a 50 kW initial batch, a "small business" means any for profit entity, independently owned and operated, that grosses less than \$4,000,000 per year or that has 50 or fewer full time employees, with its principal office in Illinois. This status will be requested and approved by the Program Administrator in the Approved Vendor application process.

If REC contracts are allocated such that the capacity of a batch becomes less than 100 kW (or less than 50 kW for an initial batch by a minority-owned, female-owned, or small business) the batch still can be submitted for ICC approval, provided that at least 75% of the initial capacity of the batch was approved by the Program Administrator.

Application Fee

An application fee equal to \$10/kW, not to exceed \$5,000, will be required for each project. This application fee will be paid to the Program Administrator at the time the batch is submitted. The application fee payment will be part of the batch submission process and the fee will be automatically calculated by the application portal. Fees may be paid by wire, check, credit card, or ACH direct deposit initiated by the applicant using a unique tracking code generated by the application portal in the wire or direct deposit notes section to allow matching of deposits to batch submissions by the Administrator. Credit card payments will be subject to an additional fee of 2.9% of the total payment to account for credit card processing fees and will be limited to no more than \$10,000 per month per Approved Vendor.

Application Parts

Applications consist of a Part I and a Part II; each of these parts must be completed for each participating system. The Part I application may be completed when the project is in the planning stage and collects information on a system's planned technical aspects including size, estimated REC production, equipment and installation company. The Part II application is to be completed only when a project has been

completed and energized. Only systems that have a completed and approved verified Part I application that is subsequently approved as part of a batch by the ICC may proceed to submit the Part II stageapplication.²³

A completed disclosure formDistributed Generation Disclosure Form is required for submission of a Part I application. The disclosure form must be generated using the disclosure form portal at the illinoisabp.com site.Program website. The portal contains an interactive form that can be completed by either the Approved Vendor or one of theirits approved designees Designees which produces a form that upon completion can either be e-signed using the portal e-signature functionality or printed, signed, scanned, and uploaded. The information fromon the disclosure form is automatically transferred to the application portal to start a Part I application for DG systems. The information on a disclosure form can be updated within the portal prior to customer signing but cannot be edited after the customer has signed the document (for e-signing) or downloaded the document (for wet signatures), thus finalizing the form. Approved Vendors are not authorized to use their own versions of the disclosure form or their own, nor are they authorized to edit in any way the disclosure form generated in the portal. Approved Vendors may employ commercially available e-signature systems—for customer signature of the disclosure form but must submit the audit/signature information page with the e-signed disclosure form. More information on the specific content of the disclosure form can be found in the distributed generation and community solar marketing guidelines on the programProgram website (http://illinoisabp.com/).²⁴

The disclosure form is to be completed after system design and must be delivered to the customer before the contract is signed. A representative of the Approved Vendor or Designee shall review the disclosure form with the customer before the customer signs it and provide the customer with an opportunity to ask questions about the disclosure form-prior to obtaining a signature from the customer. The customer must sign the disclosure form prior to signing the installation agreement. Terms of the underlying contract between a customer and an Approved Vendor or its subcontractor must be consistent with terms of the required disclosure form. Any statements made verbally to the customer must be consistent with the contract and the disclosure form. If a DG system was energized or went under contract prior to the Agency's finalization of the DG disclosure forms on December 27, 2018, the Approved Vendor will be required to complete the disclosure form and send it to the customer, but will have an opportunity to

²³ Much of the description of Program procedures that follow the ICC's batch approval is adapted from the Final REC Delivery Contract published by the Agency on January 28, 2019 (http://illinoisabp.com/rec-contract). For these procedures and other items described in the Program Guidebook but directly addressed through the REC Delivery Contract, to the extent that there may be any unintended inconsistency between descriptions in this Program Guidebook and the Final REC Delivery Contract, the latter is generally controlling.

²⁴ All disclosure forms submitted to the Program require a customer e-mail address. If the customer does not have an e-mail address, the Program offers a waiver that the customer can sign confirming that they do not have an e-mail address. The Approved Vendor must submit this waiver along with the customer's disclosure form.

attest, in lieu of obtaining the system host's signature on the disclosure, that its diligent, good-faith efforts to contact the customer using all known contact information were either unsuccessful or resulted in the customer refusing to sign the disclosure.

Once an Approved Vendor has at least 100 kW of Part I applications complete (or 50 kW if applicable) that Approved Vendor can select projects to become part of a batch submitted to the Program Administrator for approval. Batching Process

<u>Under Section 6.14.1 of the Revised Plan, project applications may be processed on a rolling basis utilizing</u> the process outlined below.

If an Approved Vendor does not wish to actively manage the batching of its applications, then batches of Part I verified applications that are at least 100 kW in batch size will be automatically submitted by the Program Administrator to the ICC for approval. On a rolling basis, the Program Administrator may also submit additional verified project applications from that Approved Vendor to the ICC for approval, whether as an add-on to an existing batch or as an independent batch (with all verified applications being batched together into standalone batches of no more than 2MW of capacity). Those applications processed on a rolling basis may constitute a batch of less than 100 kW in size.

If an Approved Vendor does wish to actively manage the batching of its applications, then it may elect to "rebatch" its verified project applications, including keeping individual verified applications from being submitted by the Program Administrator to the ICC on a rolling basis after verification. Batches actively managed and shaped at the Approved Vendor's direction must be at least 100 kW in size to be submitted to the ICC for approval. For this election, four business days prior to the Program Administrator's date of submission to the ICC (referred to herein as the "Eligibility Deadline"), the Program Administrator will provide Approved Vendors with a list of all applications that have been Part I verified prior to the Eligibility Deadline. Approved Vendors may take one or both of the following elections on a new page in the Approved Vendor portal. Any of these elections that the Approved Vendor chooses to make must be completed no later than 12:00 PM Central Prevailing Time two business days prior to the Program Administrator's submission date (hereinafter the "Election Deadline"):

- Completely "rebatch" these Part I verified applications into batches of at least 100 kW and no more than 2 MW, with the content of each batch determined at the Approved Vendor's discretion.
- Hold back any individual verified application(s) from submission to the ICC
 - Approved Vendors may elect to hold back a Part I verified application from submission to the ICC no more than twice for any given project application
 - After the second election to hold back an application, that application will be placed into a batch and submitted to the ICC for approval on a rolling basis

After the Election Deadline has passed, should an approved Vendor take one or more of the above elections and still have batches containing less than 100 kW of Part I verified projects, the Program

Administrator will use its discretion to make batching decisions for those projects on behalf of the Approved Vendor prior to the Program Administrator submitting batches to the ICC.

Note that the *first* batch from a new Approved Vendor must still be at least 100 kW in size (and have at least 75% of its capacity Part I verified). An Approved Vendor may submit subsequent batches of less than 100 kW in size if processed on a rolling basis as described above.

The batching functionality is anticipated to be fully automated in December 2020.

Project Review

The Program Administrator will review each project's application in the batch for compliance with program guidelines and, as needed, request additional information from the Approved Vendor to verify the submitted information and approve the project. An Approved Vendor will be given up to two weeks to cure deficiencies in an application. In the case of continued communication between the Program Administrator and the Approved Vendor, at the Program Administrator's discretion, the cure period may be extended up to two weeks from the last good faith effort to provide the required information.

If, after any attempts to cure deficiencies have been made, 75% or more of the kW volume in a batch is reviewed and approved by the Program Administrator, the Program Administrator will assign the batch (less any projects not approved) to a utility, and prepare the confirmation information (and master contract information if it is the Approved Vendor's first batch) related to that batch.

If less than 75% of the kW volume of a batch is approved by the Program Administrator, the batch will be rejected in its entirety. Batches will be reviewed in the order that they are received. Systems that are reviewed and approved but are in a batch that is rejected may be submitted in a future batch which will be subject to an expedited review process. The application fee for a batch applies only to newly submitted systems in that batch, not to systems that were previously reviewed and approved.

An Approved Vendor that repeatedly submits batches that are rejected may be subject to having its Approved Vendor status reviewed, and possibly terminated.

For Block 1, all batches submitted within 14 days of the program opening will be considered for Block 1. If the total quantity of After a batch has been reviewed and approved projects submitted during that 14 day period in any Block 1 Category or Group exceed 200% of that Block's capacity, a lottery will be held to select projects.

The by the Program Administrator, the Program Administrator will then submit information about the batch to the Illinois Commerce Commission for approval. The Program Administrator simultaneously will forward the information to the applicable utility.com/ut

ICC Approval

The Commission meets approximately every two weeks. The Program Administrator will strive to efficiently process approved batches for submittal to the Commission. The Agency understands that Commission practice is that items for consideration by the Commission must be submitted to be placed on its open meeting agenda at least one week8 business days prior to each meeting. For an Approved Vendor's first batch (or batches) with a utility, thethat batch (or batches) will constitute a new REC contractContract. Subsequent batches will be included in separate Product Orders under the existing REC contractContract.

When the Program Administrator submits contract (or Product Order) information to the Commission for approval, that submittal will include the Program Administrator's recommendation for approval of the batch, with a summary of factors relevant to Plan compliance and pertinent to the Commission's standard of review for batch approval. Once a batch is approved by the Commission, the applicable utility will execute the contract (or Product Order). The Approved Vendor will then be required to sign the contract (or Product Order) as approved by the Commission within seven business days of receiving it. Approved Vendors that do not execute an ABP contract (or Product Order) after project selection, submission to the Commission for approval, the Commission's approval, or the utility's execution may face disciplinary measures impacting their status as an Approved Vendor in the Program moving forward; any. Any such discipline will be based on the Program Administrator and IPA's review of the circumstances under which the contract (or Product Order) was declined.

Discipline may include a possible suspension or termination of the Approved Vendor's status under the Adjustable Block Program. Suspension or termination will not impact an Approved Vendor's rights or obligations under already-executed contracts or product orders, but rather it will impact its ability to submit new project applications. Generally, the Program Administrator and the IPA will review all of the circumstances informing why a contract award was declined before the issuance of any discipline. Approved Vendors should provide a detailed, comprehensive explanation for why they declined to execute any contract or product order. If circumstances genuinely outside of an Approved Vendor's control necessitated non-execution, then discipline may have limited deterrent effect and may not be warranted, and thus the Approved Vendor's explanation may want to emphasize and explain any such circumstances. Neither the IPA nor Program Administrator is able to provide a disciplinary determination in advance of non-execution to "pre-approve" such an action, nor can they provide a timeframe for the issuance of such determination after non-execution.

Unless the system has already been energized (including the initiation of the standing order for REC transfers) within 30 business days of the ICC approving the contract (or Product Order), a collateral requirement constituting 5% of the value of a system's REC contract must be posted with the utility counterparty in the form of cash or a letter of credit from an underwriter with credit acceptable to the utility. The Approved Vendor may choose for the utility to withhold the collateral amount for each system from the first REC payment for the system (or only REC payment for small systems) in exchange

for not needing to maintain the ongoing collateral requirement, but this election may be made only <u>for systems that are energized prior to the date of ICC approval and only</u> after the project is certified by the Program Administrator as developed and energized. <u>Depending on the circumstances</u>, a <u>failure to provide contractually required collateral may also subject an offending Approved Vendor to discipline as outlined above</u>.

Development Timelines

Once a contract (or Product Order) for a batch has been executed by the Approved Vendor and the utility, projects within that batch must be developed and energized by the following time limits based on the contract execution date:

- Distributed generation projects will be given one year12 months to be developed and energized.
- Community solar projects will be given 18 months to be developed, energized, and demonstrate that they have sufficient subscribers.

A project that is not completed in the time allowed (plus any extensions granted, as described further below) will be canceled and removed from the schedule on its contract, and the REC volume associated with the project will be eliminated. The Approved Vendor will also forfeit the posted collateral associated with the project.

A project that is not completed in time and deemed canceled may be subsequently included in a future batch submitted by an Approved Vendor, but that project will be treated as a new system rather than a resubmitted system and will receive a REC price applicable to its category and block open at that time.

Extensions will be granted for the following circumstances:

- An indefinite extension will be granted if a system is electrically complete (ready to start generation) but the utility has not approved the interconnection. The Approved Vendor must document that the interconnection approval request was made to the utility within 30 days of the system being electrically complete, yet not processed and approved.
- A 6-month extension will be granted for documented legal delays, including permitting delays.
- One 6-month extension will be granted upon payment of a refundable \$25/kW extension fee for distributed generation systems, and up to two 6-month extensions for community solar projects (the second extension is only for achieving the required subscriber rate, not for project completion and energization, and will require an additional refundable \$25/kW fee). The extension fee(s) would be payable to the contracting utility and would be refunded as part of the first (or only for systems up to 10 kW) REC payment.
- The Agency may also, but is not required to, approve additional extensions for demonstration of good cause. The Agency is aware of potential delays in receiving updated interconnection cost estimates (particularly for community solar projects on a crowded feeder queue) that could delay system completion timelines, possibly pushing electrical completion beyond the period

contemplated in the contract at no fault of the developer; such delays would qualify as good cause for the approval of an extension.

These extensions are outlined in the REC delivery contract itself, and the IPA has issued separate guidance regarding how extension requests should be made for certain circumstances.²⁵

Multiple Approved Vendors

In a case where one Approved Vendor submits a Part I application for a project, and then (before the first application is reviewed and approved by the Program Administrator and its batch submitted to the ICC for approval) a second Approved Vendor submits a new Part I application for a project at the same location, the Program Administrator will proceed as follows in attempting to resolve the potential conflict:

The Program Administrator will first investigate (including potentially contacting the site host) whether there is an intent that the multiple project applications be for separate, co-located projects (and if so, whether the co-location would be allowed under Program terms and conditions).

- If co-location is intended and feasible, then the Program Administrator will allow for co-location.
- If co-location is not both intended and feasible (i.e., if the two applications appear to represent the same project), the Agency will review the documents submitted with the Part I applications to determine which Approved Vendor is premising its control of RECs on an earlier-executed site control agreement that has not lapsed (or, if both Approved Vendors rely on the same site control agreement, then which Approved Vendor has an earlier-executed REC control agreement that has not lapsed); this Approved Vendor will be presumed to be the proper representative of the project.
- An Approved Vendor with a later-executed site control or REC control agreement (as applicable) will be given an opportunity to furnish documentation showing that the earlier-executed instrument was properly terminated prior to that Approved Vendor's Part I ABP application. If acceptable documentation is provided (subject to confirmation with the other Approved Vendor), then the application from the Approved Vendor with the later-executed agreement would proceed (subject to any other review and approvals of the application).

Change of Approved Vendors		

²⁵ The IPA issued guidance on how to properly submit extension requests on March 27, 2020, May 5, 2020, and August 17, 2020.

A project that has been waitlisted or otherwise not yet selected for a REC Contract may change its Approved Vendor. This switch of Approved Vendors may be for an individual project that is a subset of a larger batch (although minimum batch size requirements would still apply).

While it is not necessary to seek Program Administrator approval in advance of commencing this transaction, the Approved Vendor transferring the project and the Approved Vendor receiving the project ("Transferee") must provide the Program Administrator with a binding document wherein both agree that the Transferee shall have rights to the RECs produced by the project and the authorization to represent the project for an ABP application. The documentation also must show that the project host (and the project owner, if different) consent to the change of Approved Vendor.

Please note that if a project was submitted co-located with another project, it will continue to be deemed co-located after any change of Approved Vendors. As a result, any co-located pricing or array layout requirements will still apply after a potential change of Approved Vendor. The transferred project, if community solar, could, if applicable, be newly considered co-located after being taken by the Transferee AV. The co-located pricing provision will only be applicable if the Illinois Commerce Commission's approval of the second project is within one year or less of the Commission's approval of the first project. If the first project has not yet received Commission approval at the time of the second project's approval, then the co-located pricing provision will apply.

Sale of an Approved Vendor

Additionally, the sale of an Approved Vendor is permissible. A change in ownership of the Approved Vendor (e.g., the sale of an entire LLC to a new entity) with no change to the AV/project pairings does not require consent, but does require the Approved Vendor to alert the Program Administrator to the change and provide documentation of the sale.²⁶ The new owner will need to submit an Approved Vendor application with details specific to its ownership of the LLC (see Section 2 for more detail on Approved Vendor requirements). Additionally, the new owner must contact its contracting utility/utilities to update its contact and banking information for the respective REC contracts with the utility.

Sale of a Project

A sale of the project itself (or a majority equity share in the project) that results in a new system owner but not a new Approved Vendor is allowed while the project remains unselected for a REC Contract. In such a case, the Approved Vendor is expected to contact the Program Administrator in order to update the ownership data for the project in the ABP portal. This project ownership change would not change

²⁶ The seller's Approved Vendor profile and banking information will not be visible to the new owner of the Approved Vendor after a sale.

any previous determination that the project was co-located, and it could, if applicable, cause the project to be newly considered co-located. The co-located pricing provision will only be applicable if the Illinois Commerce Commission's approval of the second project is within one year or less of the Commission's approval of the first project. If the first project has not yet received Commission approval at the time of the second project's approval, then the co-located pricing provision will apply.

B. Part II Submittal Application Process

Once a system is completed and energized—(, and after ICC approval of the system's application for a REC contractContract (or Product Order), the Approved Vendor will complete Part II of the application. Part II will consists of uploading information verifying completion of the project and confirming that the specifications have not changed from the Part I application. If the final system size is larger than the proposed system size such that it would cause the system to change from the up-to-10 kW category to the over-10 kW category, the payment terms will be adjusted from the full payment on energization to 20% payment on energization and the balance paid over the next four years; the reverse is also true. Additionally, for any increase in system size at the Part II stage, the price per REC will be changed to the applicable REC price for the final system size based on the block open at the time the system is energized. A system that is developed at a size smaller than the original application will not be eligible for additional price adders.

A project's REC payment is based on the quantity of RECs estimated to be produced by the system, and this amount will be considered the lesser of the estimated production in Part I and Part II of the application. In this way, a system that is built smaller than planned will not benefit from excess REC payments that the final system cannot support as a result of its decreased production estimate. On the opposite side, if a project's final size is larger than the planned size, an increase in the REC payment could present unexpected budget management challenges.

If the final_AC size differs (whether larger or smaller) from the size submitted in Part I of the project application and the difference exceeds the larger of 5 kW or 25%, then the system will be removed from the contract, with the option to re-apply to the ABP. Changes to the DC size of the system are governed by ensuring that the 155% DC/AC ratio is not exceeded (refer to Section 4(K) of this Guidebook for the full requirement). If the size difference at the Part II stage does not exceed those limits, the system will remain validly under contract. In the case of a size increase of less than the larger of 5 kW or 25%, or if the Approved Vendor desires to have the system change from a distributed generation project to a community solar project (or vice versa), then the Approved Vendor will have the option of canceling and resubmitting the system, but the REC price will then be that of the Block open at the time of resubmission, not of the original submittal. A new application fee will be required because the Agency will need to review the system design, which would be different from what was originally submitted (e.g., because of the change in system size). In all these cases described in this paragraph, if a project is removed, then resubmitted and approved within 365 days of the removal, the collateral associated with the original

system would be applied to the resubmitted system (and any excess refunded to the Approved Vendor); if not, the original collateral would be forfeited.

The Agency <u>will reservereserves</u> the right to request more information on an installation, and/or conduct on-site inspections/audits of projects to verify the quality of the installation and conformance with the project information submitted to the Agency. Projects found not to conform with applicable installation standards and requirements, or projects found not to be consistent with information provided to the Agency, will be subject to removal from the program if the deficiencies cannot be remedied. Likewise, Approved Vendors who repeatedly submit projects that have these problems may be subject to <u>losingthe suspension or termination</u> their Approved Vendor status.

The Program Administrator will review the Part II application and, upon approval, will provide a confirmation sheet to the Approved Vendor to include with its invoice to the utility with which it has contracted to sell the RECs from that project. The Program Administrator separately will provide information to each utility covering the details of each completed project.

Any changes to a project after Part II is verified must be communicated to the Program Administrator, and, depending on the nature of those changes, could constitute a violation of the REC delivery contract.

C. Inspections

The Agency reserves the right to physically inspect any project submitted to the Program for any reason. Inspections will be scheduled in advance but may occur at any time during which the project is still within the Program.

If a material deficiency is found during the inspection, the Approved Vendor will be sent a Deficiency Notice, with a copy to the system host. Within 5 business days of its receipt of the Deficiency Notice, the Approved Vendor shall provide an action plan that cures the deficiency within 20 business days. The Approved Vendor shall provide proof of completion of the action plan to cure the deficiency (or deficiencies) no later than the 20 business-day deadline. Failure to complete the action plan may result in (i) removal of the project from the REC contract, and/or (ii) disciplinary action upon the Approved Vendor. Proof of completion shall include, at minimum:

- A brief explanation of how the issue was corrected
- Before and after photos of the correction, if applicable
- Confirmation of any resulting changes to the system specifications

The Program Administrator shall assess such proof for acceptability on a case-by-case basis dependent upon the nature of the deficiency. The Approved Vendor will be notified (with a CC to the System Host) once the Program Administrator accepts the completion of the action plan. Should the action plan or the