ILLINOIS ADJUSTABLE BLOCK PROGRAM
APPLICATION TRAINING WEBINAR
December 13, 2018
Agenda

- Company Overview
- SRECTrade Approved Referrer Process
- Required Documents
- SRECTrade Application Process
- Next Steps
- Collateral
- SRECTrade Fees and Partner Incentives
- Current Resources
- SRECTrade Contact Information

Note. This presentation is intended only to serve as a high-level educational resource for Adjustable Block Program (ABP) stakeholders and is not intended to be a complete Adjustable Block Program overview. In addition, many of the Adjustable Block Program parameters described within are still subject to change and are in the process of being finalized.

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Company Overview

• Since 2008
• 450+ MW under management
• 33,000+ facilities under management
• 100% REC focused
• Brokerage model; no principal position
• Preferred Illinois Solar Energy Association (ISEA) vendor for Illinois Power Agency (IPA) Procurement Rounds and ABP*
• Successful participant in all three SPV Procurement Rounds and both 2017 DG Procurement Rounds

*SRECTrade was approved by InClime, Inc. (“InClime”) as an ABP Approved Vendor on November 15, 2018.
SRECTrade Approved Referrer Process

• SRECTrade and referrers required to comply with Marketing Materials and Marketing Behavior Guidelines (DG and Community Solar)
  • Adjustable Block Program Guidelines for Distributed Generation (Final)
  • Adjustable Block Program Guidelines for Community Solar (Draft)
    • Comments on draft guidelines were due to InClime by December 10, 2018 at 5:00pm CT
    • Final Guidelines forthcoming

• SRECTrade requires submission and approval of marketing materials for its referrers
  • Cannot submit application on SRECTrade platform until approved

• Email installers@srectrade.com for access to SRECTrade Referrer Marketing Materials collection forms
Required Documents

All Projects

• Schedule A
  • Required for us to register any facility with the GATS Tracking Registry
  • An electronic version of this document can be found here

• Sale Contract
  • Provide a copy of the contract for the sale, lease, or financing agreement

• PV System Lease/PPA/Purchase Disclosure Form
  • More details on this form provided in a later slide

• Proof of Site Control
  • Provide a written binding contract, option, or other demonstration of site control

**There may be additional documents requested by the Program Administrator once the Final Program Guidebook is released. You can view the Draft Program Guidebook that was published on November 28, 2018 here**
Required Documents

All Projects (continued)

• Shading Study
  • Provide a PDF of the shading study results
  • Facilities must meet “Minimal Shading Criteria” to apply with the Final LTRRPP’s standard capacity factor

• Site Map
  • Must show property boundaries, any structures on property, and location of the solar array(s). Roof mounted arrays must include a map showing the location of the solar array(s) on the roof. All electrical improvements that are not co-located with the solar array must also be shown

All Projects over 25 kW AC

• Signed Interconnection Agreement
  • Issued by utility and grants authorization to begin installation; Document should be signed by a utility representative

• Proof of Non-Ministerial Permits (if applicable)
  • Examples of non-ministerial permits include, but are not limited to, wetlands Order of Conditions, Special Permit, Zoning Variance, Endangered Species, and those issued by the Illinois Environmental Protection Agency
  • Among some other permit types, building permits and electrical permits are ministerial permits, not non-ministerial permits

**There may be additional documents requested by the Program Administrator once the Final Program Guidebook is released. You can view the Draft Program Guidebook that was published on November 28, 2018 here.**
Required Documents

Interconnected Projects

• Certificate of Completion (COC)
  • Issued by the utility after installation is complete and final electric inspector approval is obtained
  • May be in form of a letter or a document with a section titled “Acceptance and Final Approval for Interconnection”
  • COC or letter MUST confirm the facility’s interconnection date

• Photo of Facility
  • All panels must be visible; if more than one photo is necessary to show all panels, you can combine multiple photos in one file or email additional photos to applications@srectrade.com

• Photo of Inverter
  • Photo must clearly show inverter model number

• Photo of Meter (if applicable)
  • Photo must clearly show cumulative meter reading (lifetime)
  • If there is not a separate meter, you may provide a photo of the inverter here

**There may be additional documents requested by the Program Administrator once the Final Program Guidebook is released. You can view the Draft Program Guidebook that was published on November 28, 2018 [here](#).**
Required Documents

PV System Lease/PPA/Purchase Disclosure Form

• Submission process:
  1. SRECTrade Referrer will create account on InClime’s online platform
  2. Designate SRECTrade as associated Approved Vendor
  3. Referrer will need to complete one Disclosure Form for each facility (whether lease, PPA, or purchase)
  4. Referrer will then email form to client for review and signing
  5. Client will submit signed form to InClime, which SRECTrade can then access when submitting facility application to InClime

• Please note that Disclosure Form is not available at present
  • Upload placeholder file in required field until form is available
  • SRECTrade will provide updates on this timeline
To get started, Click on “Register a New Facility” & complete Page 1

- Referrers select “Someone else is the owner”
- Indicate Facility Type in System Set up
- Approved Referrer must be provided to proceed
Complete Page 2 (12.5% complete)

- Completion Status

- System Cost

- System Performance Information
Array Setup

Do you have multiple array orientations? After completing this step, you’ll be able to add more on the following page.

Panels

- Panel location **REQUIRED**
  -- Select --

- Number of panels **REQUIRED**
  
- Panel manufacturer **REQUIRED**
  -- Select --

- Panel model type **REQUIRED**
  -- Select --

- Panel capacity rating (DC) **REQUIRED**

This is the wattage of each solar panel. Most PV panels have a DC rating of between 150-250W.

- Tracking **REQUIRED**
  -- Select --

*“Fixed” for a stationary solar panel facility; “1” if single-axis tracking; “2” if double-axis tracking

- Array orientation (azimuth) **REQUIRED**

Enter only numbers representing directional degrees, for example North = 0°, East = 90°, South = 180°, West = 270°

- Array tilt **REQUIRED**

Enter only numbers representing directional degrees where Horizontal = 0°, Vertical = 90°
• Provide Inverter Details

• DC capacity cannot exceed 150% of the AC capacity. Facilities also limited from under-sizing DC size (Example: if DC size is 10 kW, AC size must be at least 5 kW but cannot exceed 15 kW)

• REC calculation is based on AC size

• Confirm correct Inverter size before proceeding
• Provide meter information including Remote Data Collector

• If system is over 10 kW (AC), a Revenue Grade Meter is required

• Utility Company and Account Number

• If Interconnected, you will be required to also provide:
  • Online and Interconnection Dates
  • Reading at Interconnection
  • Certificate of Completion
  • Photo of Facility
  • Photo of Inverter
  • Photo of Meter
• Community Solar
  • If project is not built yet, provide expected numbers and percentages here
Select Certifications and Apply (62.5% complete)

New Facility
Add/Review facility details for certification

Select certifications

<table>
<thead>
<tr>
<th>Certification</th>
<th>State</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>Apply</td>
<td>Illinois (1L) - ABP</td>
<td>Group A &lt;=10 kW (Small)</td>
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</table>

Price shown on Page 6 is the non-refundable Application Fee
• Summary of Adjustable Block Application

• Provide remaining required documents:
  • Schedule A
  • Sales Contract
  • PV System Lease/PPA/Purchase Disclosure Form
  • Proof of Site Control
  • Shading Study
  • Site Map

You can find more details on these Required Documents in the previous slides.
Thank you for submitting your application to SRECTrade! Please note that your IL Adjustable Block Program application is not complete at this time. **You will be required to submit additional materials at a later date to complete your application.** This will include but is not limited to a SRECTrade Client Contract and a collateral requirement. SRECTrade will notify you once these materials are available for you to complete your application.

**Adjustable Block Application Summary**

<table>
<thead>
<tr>
<th>Program</th>
<th>Block Utility Group</th>
<th>Block Category</th>
<th>SREC Quantity</th>
<th>$SREC (Estimate*)</th>
<th>Total Value</th>
<th>Application Fee²</th>
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</thead>
<tbody>
<tr>
<td>IL, Adjustable Block Program</td>
<td>Group A</td>
<td>&lt;=10 kW (Small)</td>
<td>112</td>
<td>$64.88</td>
<td>$9,506.56</td>
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</table>

* Block 1 is currently open. If your application is selected for Block 1 and receives a contract, this is the SREC price that you will receive. Please note that SRECTrade cannot guarantee contract approval for any Block. Approval is impacted by the quantity and capacity of competing applications.

₁ $10 per kW (AC) x inverter size (6.00 kW). Not to exceed $5,000.
Next Steps

• SRECTrade online application is now open
  • Need to [create new SRECTrade account](#) or [log in to existing account](#)

• **Applicants cannot submit a complete SRECTrade application yet**
  • Final application fields will be added at a later date
  • SRECTrade will review preliminary application and notify applicant of issues
  • SRECTrade will provide updates on timeline for submitting complete application as they become available

• Last stage of application will include:
  • SRECTrade Client Contract
  • Application Fee
  • Collateral
  • Indicative Block Pricing Available
  • Custom capacity factor revision
  • Additional requirements set by InClime when Final Program Guidebook is released
Collateral

- Utility requires 5% of the total contract value to be held for the duration of the contract (15 years)
- System owner will be required to return funds for each SREC that is not delivered – Collateral must remain at 5%
- SRECTrade will withhold an additional 5% to minimize out of pocket expenses for customer
- Customer will authorize SRECTrade to draw additional funds to maintain 5% collateral if necessary
- Failure to deliver RECs or return cash equivalent will result in default and be referred to credit agencies (after all good faith efforts have been exhausted)
## Contract Example

<table>
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<tr>
<th>Year</th>
<th>Contract Value</th>
<th>Utility Collateral (5%)</th>
<th>SRECTrade Withheld funds (5%)</th>
<th>Net Payment Before Fees</th>
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<td>Total</td>
<td>$10,000.00</td>
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SRECTrade Fees and Partner Incentives

• Partner Incentive is 15.0% of total SRECTrade Fee for each size category
  • Applicable to all facility referrals for facilities where SRECs are owned by third-party (not partner)

<table>
<thead>
<tr>
<th>Facility Size (AC)</th>
<th>SRECTrade Fee</th>
<th>Partner Incentive</th>
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<tbody>
<tr>
<td>&lt;=10 kW</td>
<td>10.0%</td>
<td>1.50%</td>
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<tr>
<td>&gt;10 – 25 kW</td>
<td>10.0%</td>
<td>1.50%</td>
</tr>
<tr>
<td>&gt;25 – 100 kW</td>
<td>7.0%</td>
<td>1.05%</td>
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<tr>
<td>&gt;100 – 200 kW</td>
<td>5.0%</td>
<td>0.75%</td>
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<tr>
<td>&gt;200 – 500 kW</td>
<td>3.0%</td>
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<tr>
<td>&gt;500 – 4,000 kW</td>
<td>2.0%</td>
<td>0.30%</td>
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</tbody>
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Current Resources

- Final Long-Term Renewable Resources Procurement Plan
- InClime, Inc. Adjustable Block Program (ABP) Website
- InClime, Inc. Webpages:
  - Lottery
  - Marketing Guidelines & Marketing Materials
  - Program Guidebook
  - REC Contract
- Distributed Generation (DG) Marketing Guidelines
  - Final Guidelines for Marketing Material and Marketing Behavior
  - Project Application Attestation Form – SRECTrade
  - Draft DG ABP Informational Brochure
- Community Solar (CS) Marketing Guidelines
  - Draft Community Solar Marketing Guidelines
  - Draft CS ABP Informational Brochure
SRECTrade Contact Information

Facility Owners:
clientservices@srectrade.com
(415) 763-7732 x1

Developers/Installers:
installers@srectrade.com
(415) 763-7732 x2