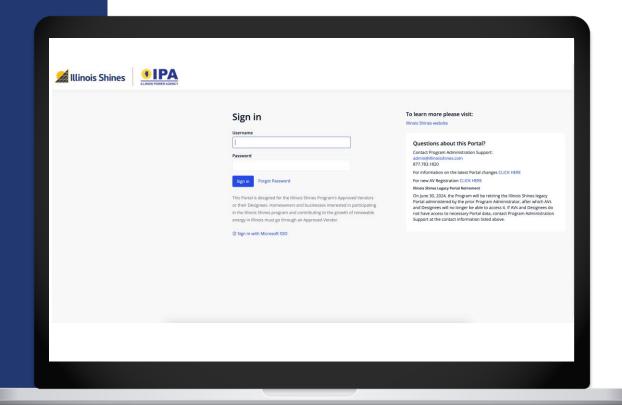


Illinois Shines Portal Help Guides: Part II Applications

Last Updated March 31, 2025







Topics

What is a Project Application?

Project Details

Dashboard Overview

5 Attestations, Documents, and Final Application Submission

3 Starting or Resuming an Application

Frequently Asked Questions



Please note: The Project Applications functionality is only available to Approved Vendors (AVs).



1. What is a Project Application?



What is a Project Application?

A project application summarizes the information that is needed to assign the project to a block of capacity. The block assignment sets the REC price for the project.

The application process has two parts:



Part I: May be completed when the project is in the planning stage and collects information on a system's planned technical aspects including but not limited to size, estimated REC production, equipment, and installation company.



Part II: Completed to confirm the project's final specification only when a project has been completed and energized. Only systems that have a completed and verified Part I application that is subsequently approved as part of a batch by the ICC may submit the Part II application.





What can I do in the Portal?

AVs can submit Part I and Part II applications.



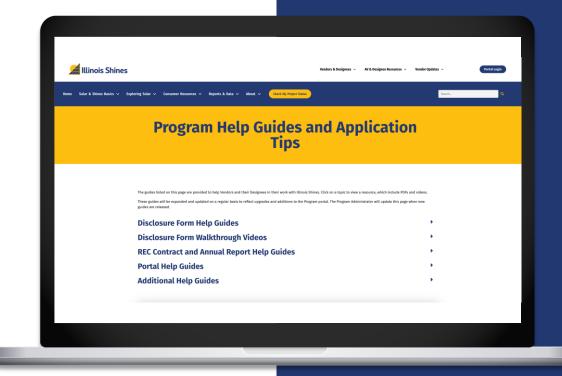


We're Continually Updating...

Part II Apps are now accessible on the portal! We've updated this guide since the pre-release early preview to reflect what's now available.

Visit our help page for the latest resources at any time:

illinoisabp.com/portal-help





Please note that all screenshots and information in this guide are subject to change. We'll do our best to update you as the portal evolves.





Where Can I Find the Guidelines?

Please see Section 5: Project Applications of the Program Guidebook for additional information on project application guidelines.

Program Guidebook

Illinois Shines (Adjustable Block Program)

Released April 18, 2024*



*Updated to conform with the ICC's Final Order on the IPA's 2024 Long-Term Plan dated February 20, 2024 (Docket 23-0714) NOT EFFECTIVE UNTIL 2024-25 PROGRAM YEAR





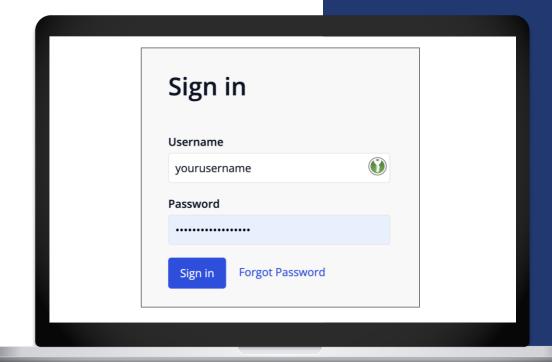


2. Dashboard Overview



Getting Started: Logging In

- Step 1: In your browser, navigate to portal.illinoisabp.com.
- Step 2: Enter your registered username and password.
 - Usernames are case-sensitive.
 - If you don't remember your password, select the "Forgot Password" link and follow the prompts.
 - Contact Support for further help at <u>admin@illinoisshines.com</u> or (877) 783-1820
- Step 3: Select "Sign In" to be taken to your Dashboard.



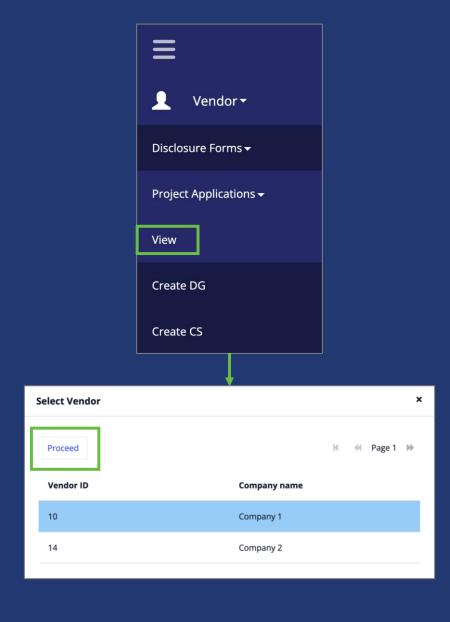




Getting Started: Viewing your Project Applications

- Step 1: In the left menu, expand the Vendor role and then the "Project Applications" functionality. Then select the "View" task.
- Step 2: (If prompted) Select a Vendor from the list in the pop-up window. When it's highlighted, select the "Proceed" button.

Note: Some AVs may be taken directly to the View task without seeing the pop-up.

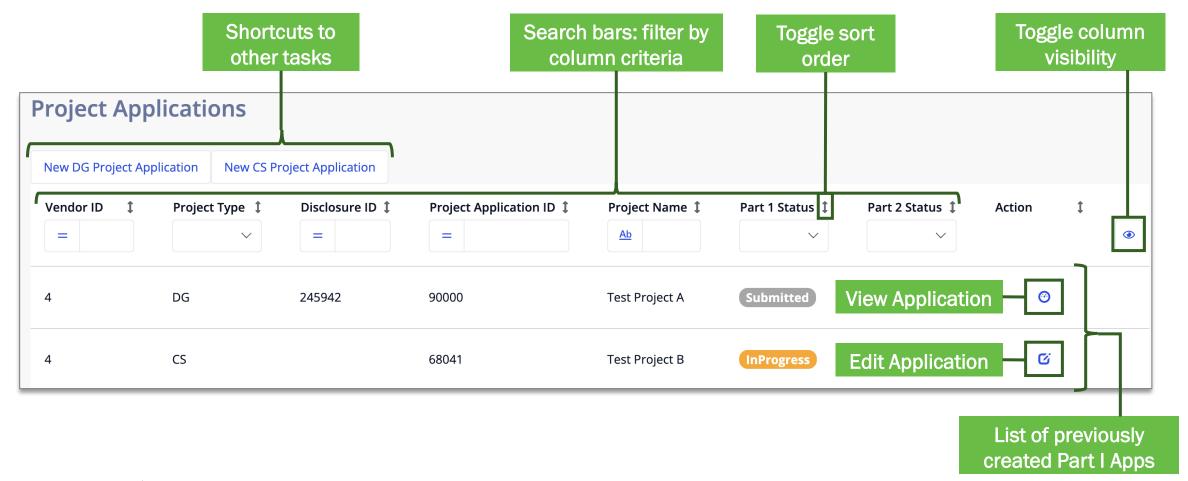






Updated: Your Application Dashboard

The Applications dashboard includes three new columns to describe multiple application stages: Part 2 Status, Batch Status, and Batch ID. Part 1 and Part 2 now have separate Action buttons.







"Part 2 Status" Meanings

These statuses are set as an AV moves a project through the Part II process:

Status	Meaning
(Blank)	A Part II application cannot be started because a Part I application has not been submitted.
Ready	Ready to start a Part II application.
In Progress	Part II application is ready to start, or has been started but not submitted.
Submitted	Part II app was completed, submitted to the PA, and is now view-only.





"Part 2 Status" Meanings

These statuses will be set as the PA reviews Part II apps:

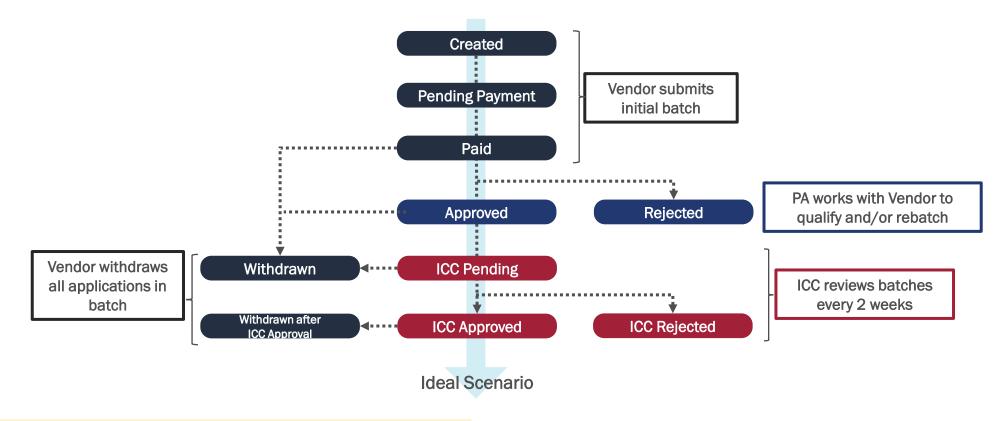
Label	What to enter
Need Info	PA has requested more information in order to verify the project.
Verified	PA has verified the project.
Reviewed	Project/batch has been reviewed by the ICC PA (or "PA has completed initial review, but application is not ready to move forward")
Technical Review	The application is undergoing a technical review.





"Batch Status" Meanings

These statuses are set as a project moves through the batching process:





For more information, download our **Batching Guide**.







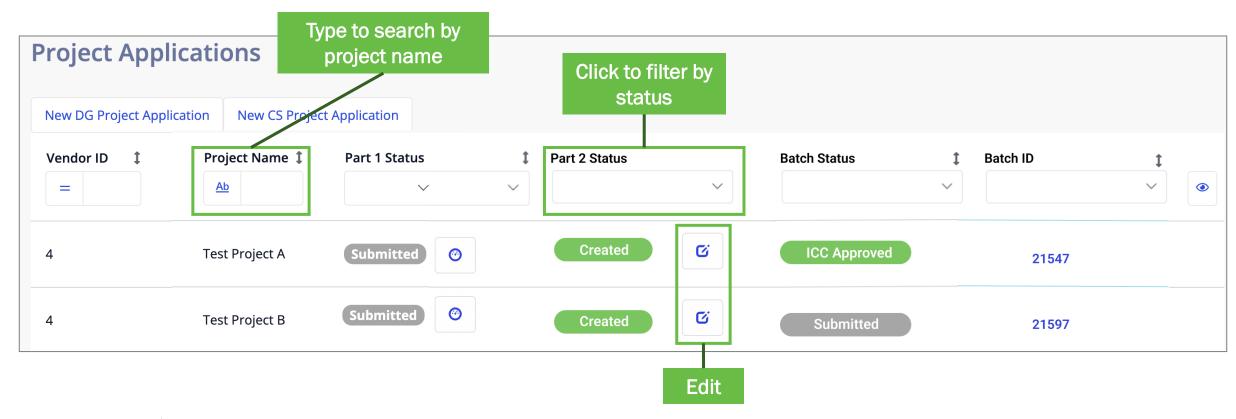
3. Starting or Resuming an Application



Starting or Resuming a New Part II Application

1

Step 1: From the Project Applications > **View task**, find the project you want to work on (use the search bars if it helps). Select the "*Edit*" button under the "Part 2 Status" column. You'll be taken to the Part II menu for that project.







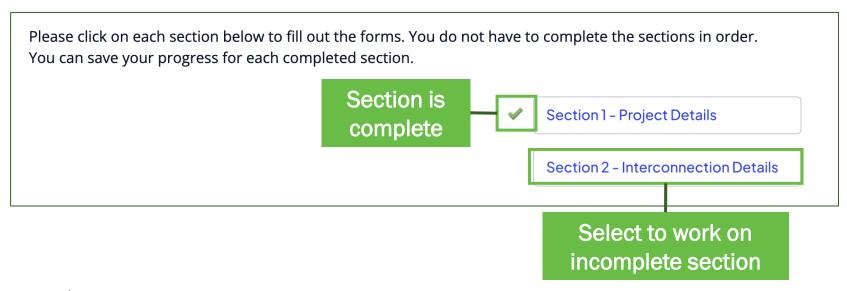
Part II Application Menu Page



Step 2: When you create or resume a Part II App, you'll be brought to a "Part II Application" menu page. The "Exit Application" button at the **top right** takes you back to the Project Applications > **View** task.

Part II Application Exit Application

Use the "Section #" buttons to work on each section. The green check mark (\checkmark) appears in front of a button once you've completed that section.



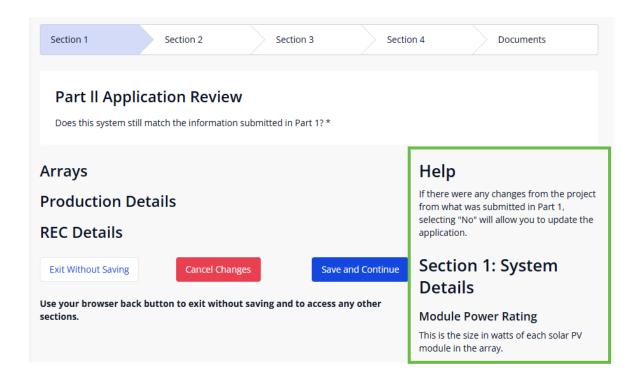




Navigating the Part II Application: General Tips

The **right** sidebar contains tips on how to fill out each section.

Completed (\checkmark) sections appear locked. To re-edit your entries before submitting the App, select the "Revisit" button at the **bottom** of the page.









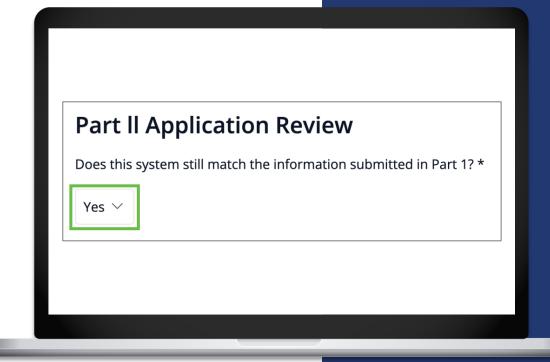


Section 1 - Project Details

This section covers array orientations, production (total output, inverter size/efficiency, etc.), and capacity factor/REC estimates. The portal will automatically fill the form with your previous entries.

Step 1: If these details are still the same as described in Part I, use the dropdown on this question to select "Yes". You will not be able to edit any of the fields.

If you need to update or add to your previous entries, select "No".

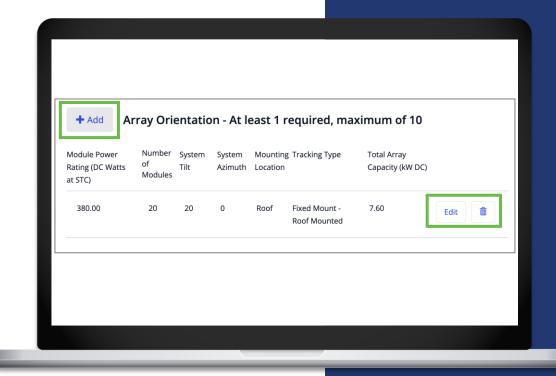




Section 1 - Arrays

If you selected "No" and are making updates:

- Step 2: The array orientation table is the same as you saw in Section 4 of the Part I App. Use the "Add", "Edit", or "Delete" buttons as many times as you need to update the list.
 - "Add" and "Edit" will open a pop-up window so you can enter or change the array's details (next page). Be careful when deleting an array – once it's gone, it's gone forever!



Reminder: If there is a DC decrease between Part I and Part II exceeds the greater of 5% or 1 kW, an updated signed Disclosure Form is required.





Section 1 – Array Orientation

Array Orientation - At least 1 required, maximum of 10

Add an Array Orientation (description) for each sub-group of PV modules with a particular power rating and/or physical orientation (tilt and/or azimuth angle). For example, if the project has one set of modules at 365 W and a second set at 400 W, you should add two entries (one for each set).

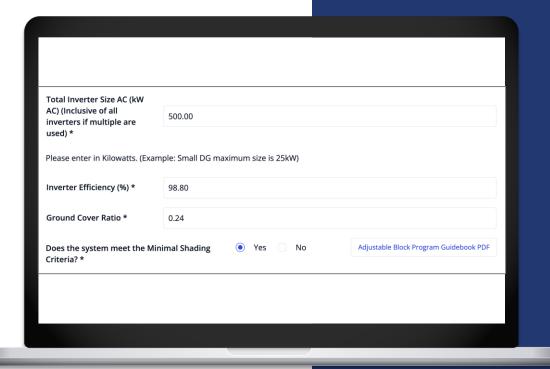
Label	What to enter
Module Power Rating DC	A number without labels, e.g., "380"
Number of modules	The number of panels in the group
System Tilt	 A number in degrees (unlabeled) from 0 to 90 Tilts > 80 are subject to review and may require additional explanation
System Azimuth	A number in degrees (unlabeled) from 0 to 359 • Azimuths > 270 or < 90 subject to review and may require additional explanation
Mounting Location, Tracking Type	Use the radio buttons and dropdown to make consistent selections – for example, if you choose "Roof mounted" tracking, make sure the location is "Roof"
Bifacial panels?	If "Yes", you must provide an alternative capacity factor in Section 5



Section 1 - Arrays

If you selected "No" and are making updates:

Step 3: Production details. These fields are the same as you saw in Section 4 of the Part I App (see next page).





Reminder: If there was any change in the AC size between Part I and Part II exceeds the greater of 5% or 1 kW, an updated signed Disclosure Form is required.

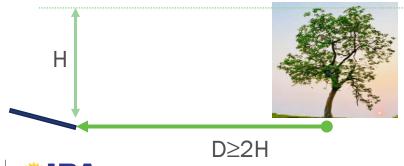




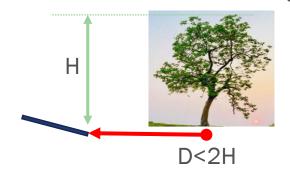
Section 1 - Arrays

Label	What to enter
Inverter size	 Total of all inverters in kW AC up to 2 decimal places. After you fill out the Array orientations (last item), check that this number is equal to or less than the total capacity of all arrays. Tip: If the DC and/or AC size on the application exceeds the greater of 5% and 1kW than the DC and/or AC size listed in the Disclosure Form, a new Disclosure Form must be generated, signed, and included as an Additional Document in the application. A new DF is not necessary if the DF DC size is less than or equal to the DC size listed in the application.
Inverter efficiency (%)	A number with up to 2 decimal places (96.00 provided by default).
Ground cover ratio	A number between 0.01 and 0.99 (0.40 provided by default).
Minimal shading criteria	Answer "Yes" if no obstructions with a height "H" above the system are located within a distance "D" equal to twice the height (D=2H) from the system in all directions except North. • If "Yes", the system will be able to use a standard capacity factor in Section 5.

Meets minimal shading criteria



Does <u>not</u> meet minimal shading criteria







Section 1 – REC Estimate

If you selected "No" and are making updates:



Step 4: The REC Details are the same as you saw in Section 5 of the Part I App. First, select the button for the REC Estimate Methodology you want to use:



You must select "Custom Capacity Factor" if you have bifacial panels or did not meet the minimal shading criteria.

The portal will show you specific fields, depending on your choice.

In either case, the REC estimate is calculated by the portal according to the formula:

- Year 1 Output x Length of REC Delivery Contract in Years (15 or 20) x Average Degradation Across Years
 of REC Contract
- The result is rounded down to a whole number. See pg. 66 of the Program Guidebook to learn more.

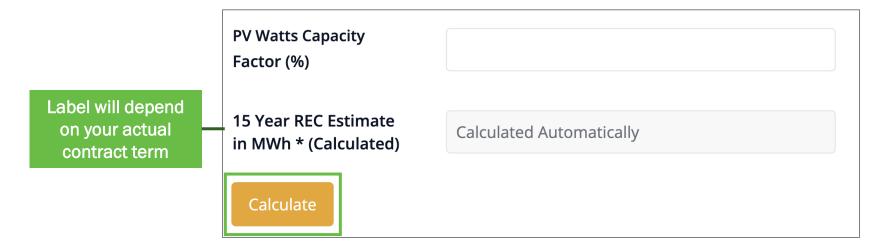




Section 1 – REC Estimate



Step 4: If you choose "PVWatts", you'll see:



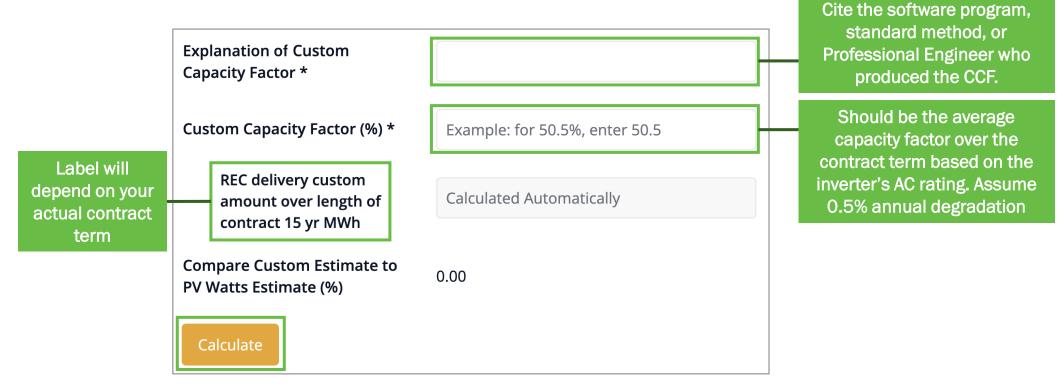
When you select "Calculate", the portal will use the <u>NREL website</u> to recalculate the PVWatts Capacity Factor (%) using your updated information, and then use the result to update the REC Estimate.



Section 1 – REC Estimate



Step 4: If you choose "Custom Capacity Factor", you'll see:



When you select "Calculate", the portal will update the REC Estimate and PVWatts comparison using your revised CCF.



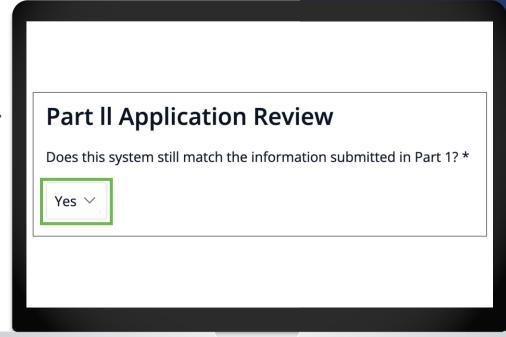
Section 2 – Interconnection Details

This section covers interconnection information (only). The portal will automatically fill the form with your previous entries.

1

Step 1: If these details are still the same as described in Part I, use the dropdown on this question to select "Yes". Otherwise, select "No".

If you previously left some fields blank (e.g., because they weren't required at the time), please be sure to select "No".

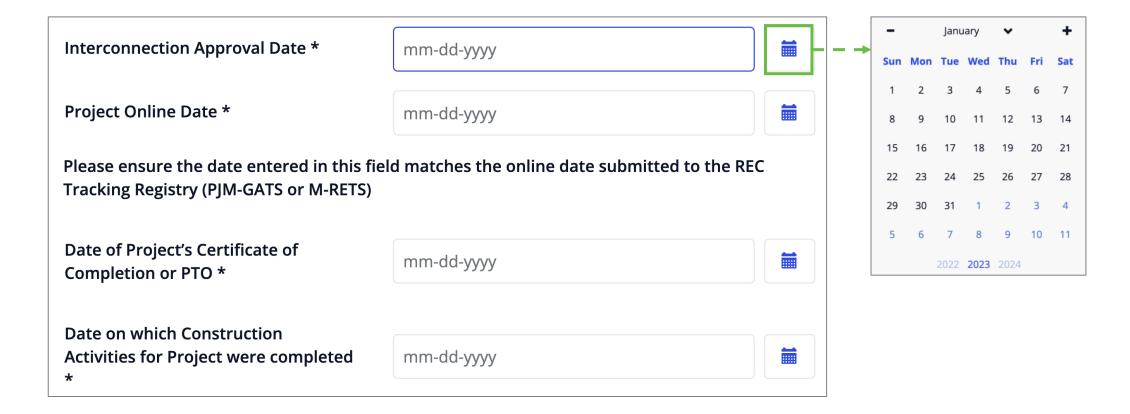




Section 2 – Interconnection Details



Step 2: Project dates. Use the calendar buttons to the right of each field to select from a calendar. Otherwise, type the date (leading zeroes are not required). All dates should be in the past.







Section 2 – Project Dates

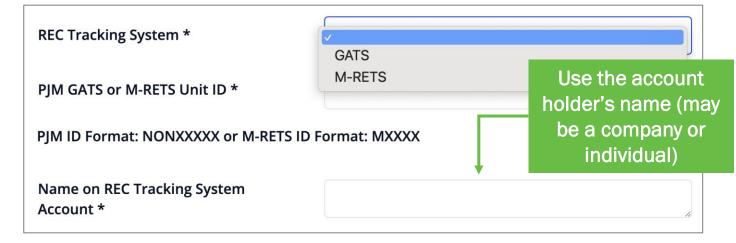
Label	What to Enter
Interconnection Approval Date	Date the interconnection utility signed a "permission to operate" or "final interconnection approval" document.
Project Online Date	 Date the system began full-time production (testing does not count). Should be later than the interconnection approval date Should match the online date submitted to the REC Tracking registry (PJM-GATS or M-RETS)
Date of Project's Certificate of Completion or PTO	Date the Certificate of Completion was signed or issued by the Utility representative.
Date on which Construction Activities for Project were completed	Last date of construction.

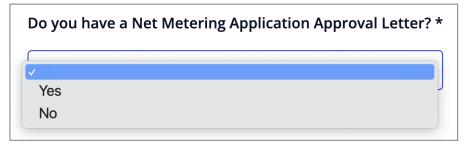




Section 2 – Interconnection Details

- Step 3: REC Tracking. Use the dropdown to select "PJM GATS" or "M-RETS". Enter the tracking registration info as plain text.
- Step 4: Net metering letter. Use the dropdown to select "Yes" or "No". (You'll need to provide the letter during Document Upload if you select "Yes".)





Tip: When registering a system in GATS or M-RETS, the system details and Illinois Shines application ID must align with the information provided in the application Portal. The PA has enhanced review of the registration project data against the project application. Validation of Part II system details results in more accurate production estimates and project details. Discrepancies may result in Need Info delays.

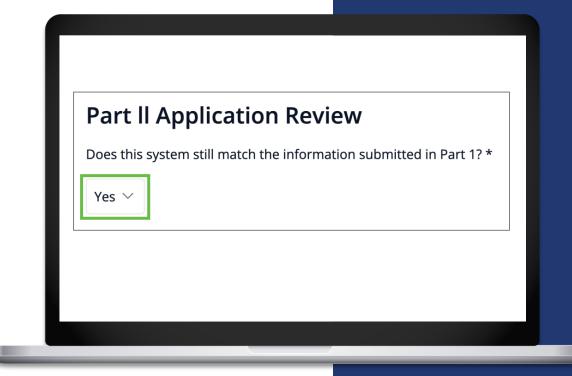




This section covers the system installer. The portal will automatically fill the **first half** of the form with your previous entries.

Step 1: If the Installer contact information is still the same as described in Part I, use the dropdown on this question to select "Yes". Otherwise, select "No" to make changes.

 Note: Here, even if you choose "Yes", you must still fill out the second subsection of the form (Demographic Information)!



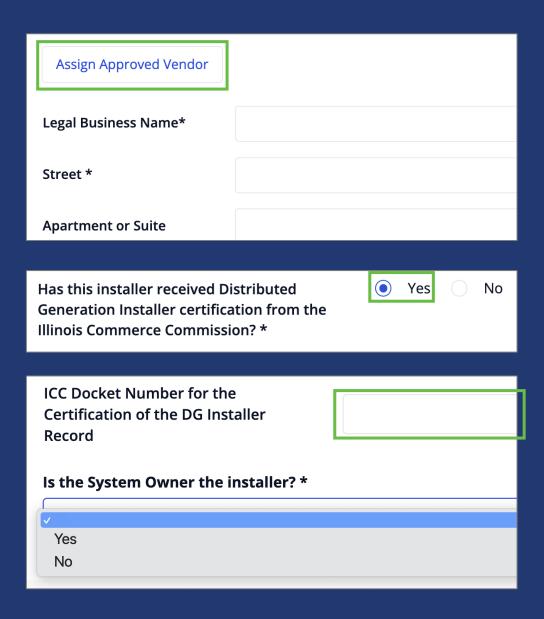




2

Step 2: *Installer information.* If your company installed the system, select the "Assign Approved Vendor" button to auto-fill your contact information. Otherwise, enter the information in the appropriate fields.

- The ICC certification question was asked in Part I, and the answer must still be "Yes".
 Search the ICC database to confirm.
- The application will NOT be verified if the installer listed on the application cannot be associated with an ICC DG Certified entity. You can find the docket number (format P###-####) in the ICC database.







This sub-section collects demographic information (as required by the <u>Climate and Equitable Jobs Act</u>).

3

Step 3: *Hours by Race*. Enter the number of hours worked by employees who identify with each listed U.S. Census-defined race. You can enter up to two decimal places.

The Portal will automatically calculate the final Total.

Hours by Race	
Please report to the nearest down by race.	2 decimals the number of hours worked on
White	
Black or African American	
American Indian or Alaskan Native	
Asian	
Hawaiian or Other Pacific Islander	
More than one Race	
Some Other Race	
Employee Declines to Identify	
Total	0.00





4

Step 4: Hours by Ethnicity. Enter the number of hours worked by employees who identify with each listed U.S. Census-defined ethnicity. You can enter up to two decimal places. The Portal will automatically calculate the final Total.

• The total hours calculated in steps 1 and 2 should be the same.

Hours by Ethnicity			
The U.S Census classifies ethnicity as distinct from race. With this in mind, enter hours worked on the construction and installation of the project by employee ethnicity.			
Hispanic or Latino			
Not Hispanic or Latino			
Employee Declines to Identify Ethnicity			
Total	0.00		



5

Step 5: *Hours by ZIP code*. Use the radio buttons to indicate if you have employees who live in IL.

If you select "Yes", the portal will prompt you to enter the total number of hours worked by employees who live in each Illinois zip code.

 Use the "Add Zip Code", "Edit", or "Delete" (a) buttons as many times as you need to update the list.

1

This section does not include employees who live in other states, so the total may be smaller than in steps 1 and 2.





6

Step 6: *Training programs*. Enter the number of hours (up to 2 decimal places) worked by employees under the listed programs.

If there were employees under additional programs not listed above, change the "Other job..." selection to "Yes".
Otherwise, continue to Step 7.

Enter hours worked by worker related to each program, if any			
Solar Training Pipeline Program			
Craft Apprenticeship Program (FEJA Program)			
Multi-Cultural Job Training Program (FEJA Program)			

Other Job Training Programs





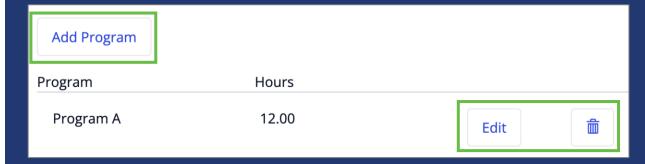
Yes

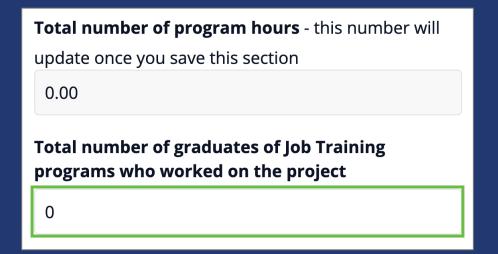
No

Section 3 – Installer Information

Step 6 (cont.): If you selected "Yes", the portal will ask you to enter the total number of hours worked by employees in each additional program. Use the "Add Program", "Edit", or "Delete" (a) buttons as many times as you need to update the list.

Step 7: In the last field, enter the number of employees (people) who participated in any job training program.





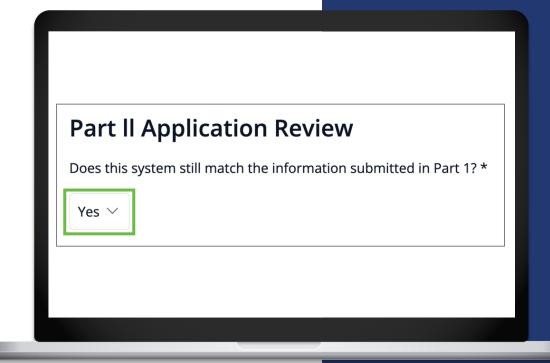


This section summarize the system's equipment and (for Community Solar only) subscription status. The portal will automatically fill the form with your previous entries.

1

Step 1: If these details are still the same as described in Part I, use the dropdown on this question to select "Yes". Otherwise, select "No".

• If you previously left some fields blank (e.g., because they weren't required at the time), please be sure to select "No".









Step 2: Equipment list. Enter any text for the PV module, inverter, and meter makes and models.

For "Inverter Details", provide:

- the number of string or micro inverters
- the nameplate max continuous output of each inverter
- Example: 12 Enphase 1Q8+ microinverters, 290 VA

Do the Part II Section 4 module model details align with the Part II Section 1 Module Power Rating details? Discrepancies may result in Need Info delays.

Module Manufacturer / Make*
Module Model*
Inverter Manufacturer / Make*
Inverter Model*
See Inverters Help for Micro-Inverters Inverter Details

Does the total inverter size listed in the array details align with the module count and inverter model listed in the equipment details?

Discrepancies may result in Need Info delays.





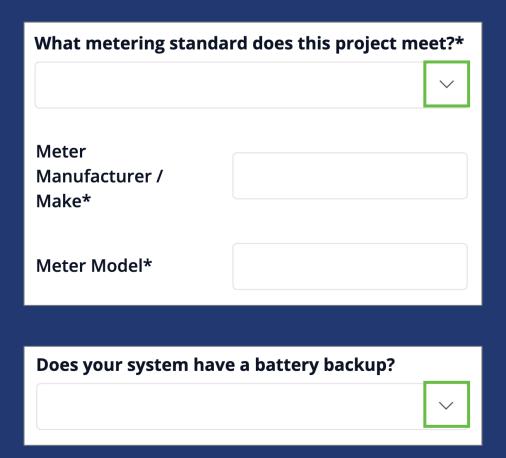
For the metering standard:

Use the dropdown to select "ANSI C.12" or "+/- 5%"

3

Step 3: *Battery.* Use the dropdown to select "Yes" or "No" (Required).

You'll need to provide detailed battery schematics during Document Upload if you select "Yes".









Step 4: Total cost. Include cents if needed; omit the \$ sign.



- Include: any and all costs related to modules, inverters, other generating equipment, balance of system (BOS), engineering/procurement/construction(EPC), installation, interconnection, origination and development, sales/general/administrative (SG&A) including customer acquisition, financing, legal, permitting/inspection/other soft costs, contingencies, and any other direct or indirect costs attributable to the project.
- Exclude: any and all profit that results from project development (See page 98 of the Guidebook)



This sub-section only appears for Community Solar applications.

- 5 Step 5: Small subscribers. Enter the percentage up to 2 decimal places. Omit the % sign.
- 6 Step 6: Subscribed capacity. Use the dropdown to select "Yes" or "No".









5. Attestations, Documents, and Final Application Submissions

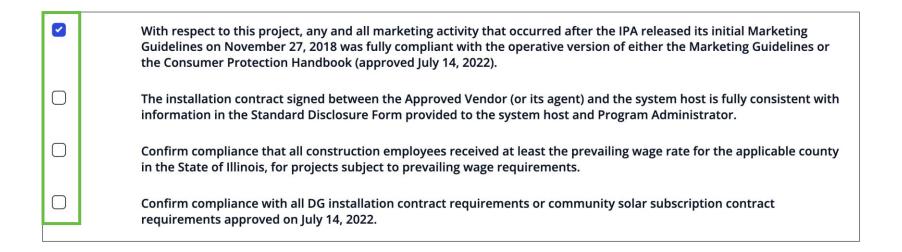


Final Steps - Attestations



Step 1: Return to the main page of your application by selecting "Save and Continue" at the final section, or "Close" at the bottom of any completed section. Scroll down to the "Applicant Attestation" section. Carefully read and check the boxes if you agree to the statements.

These first four attestations are all required.







Final Steps - Attestations

1

Step 1 (cont.): The next six attestations relate to compliance with the minimum contract of 7/14/2022. Check only the first item if the contract was signed after 7/14/2022 and you meet the requirements.

If the contract was signed before 7/14/2022, it is not subject to the requirements. Leave the first item blank and check only one of the last five options.

-		The installation contract signed between the Approved Vendor (or its agent) and the system host is fully compliant with all minimum contract requirements approved on July 14, 2022.
		If an installation contract was executed between the Approved Vendor (or its agent) and the system host prior to the updated contract requirements released in 2022, please do not check the item above and instead check one of the following:
		The Approved Vendor (or its agent) has executed a signed contract amendment with the system host that brings the contract into full compliance with all current minimum contract requirements.
		The original installation contract was already fully compliant with the current contract requirements.
		The Approved Vendor's (or its agent) diligent, good-faith efforts to contract the system host using all known contact information, following the release of the IPA's current installation contract requirements, were unsuccessful.
	0	The system host refused to sign the contract amendment that would bring the contract into compliance with current contract requirements.
		Other (Please explain)



Final Steps - Attestations

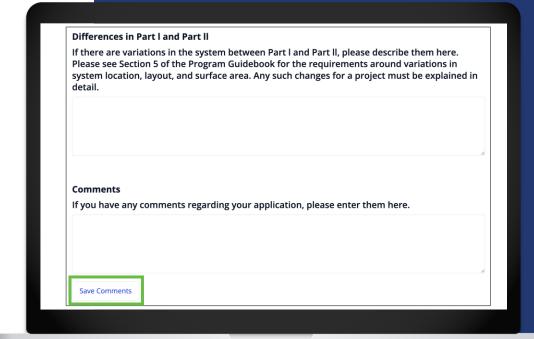
2

Step 2: *Optional comments.* The next two text boxes allow you to:

- Explain any differences between Part I and Part II;
- 2. Provide additional context/explanation for any aspect of the application.

Select "Save Comments" when done.

- December 8 webinar tip: If the property owner is NOT the same as the person named on the Certificate of Completion of Interconnection (CoC), describe their relationship in this section.
- Use case examples: confirming a change in installer between Part I to Part II, noting the ID of an updated Disclosure Form that has been completed, confirming clarifying address discrepancies if the utility address differs from the project application location, providing an explanation of the relationship between the Utility Account Holder and the Property Owner (if they differ), etc.







Final Steps - Document Upload



Step 3: Select the "Documents" button to upload documents.



4

Step 4: For each requested document, select the "Upload" button on the right to search for the file on your computer.



Documents

Please note, documents upload will be available once all application sections are completed.

If you see this instead, return to the top of the page and fill out any sections that don't have a green check mark. (\checkmark)

To upload multiple files for one requirement, select the "Add" button (when available) to add another file upload slot.



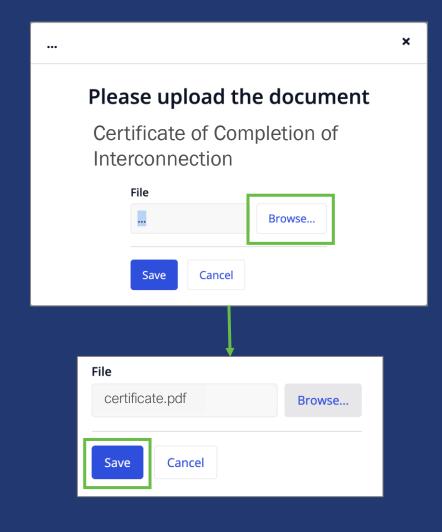




Final Steps - Document Upload

- 6
- **Step 6**: An Upload pop-up window appears. Select the "*Browse*" button to search for the file on your computer.
- Acceptable file types include .pdf (preferred),
 .doc, .docx, .jpg, .jpeg
- The maximum file size is 100 MB.
- 7

Step 7: After you've located the document you want to upload, select "Save". The page will update with the file name and receipt date.



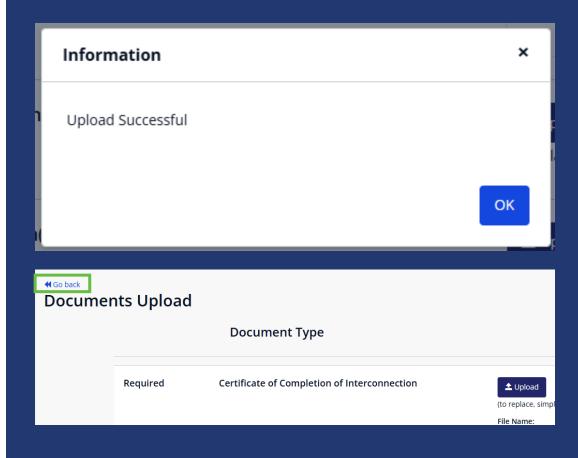




Final Steps - Document Upload

8

Step 8: Once you're done uploading each document, a confirmation window will show. Once all documents are uploaded select the "Go back" button to return to the main Application webpage.







What are these Documents? (1 of 4)

Label	Description/Notes
Certificate of Completion of Interconnection	 Document examples: Part 2 of the Interconnection Approval Agreement, Certificate of Completion, or Permission to Operate Letter. Must be signed by a representative of the interconnection utility. Tip: Please clarify any variance between the application and the utility documentation account holder name or addresses with an application comment at the time of submission to avoid Need Info delays.
Photograph(s) of the inverter(s)	 Must clearly show the inverter model number(s). Generic specification (spec) sheets are not accepted as inverter photos. The upload must be uniquely associated with the project and must clearly state the inverter model number. For projects using microinverters, acceptable examples include a monitoring portal screenshot stating the inverter model number or a photograph of one of the physical inverters that was installed. A photo of just one inverter is acceptable if using microinverters. If a project utilizes a module model with integrated microinverters, the Program can also accept project specific documentation listing the module model number installed in lieu of a unique photograph of the inverter. For projects using string inverters, acceptable examples include a monitoring portal screenshot stating the inverter model number for each inverter installed or photographs of each individual string inverter installed.
Proof of Irrevocable Transfer	Can be a copy of the irrevocable transfer acceptance email or a screenshot of the irrevocable transfer screen showing the system's registry certification number. • This requirement cannot be completed until your REC contract has been approved by the ICC.





What are these Documents? (2 of 4)

Label	Description/Notes
Photograph of meter	The photo may be of the meter itself, clearly show current cumulative lifetime meter reading. If the meter has no physical display, provide a screenshot of the meter monitoring portal (not the inverter portal) with the lifetime meter reading. • The customer name and/or address should listed on the meter portal photo. • Utility meters are not accepted, it must be a photo of the dedicated solar production meter. • The photo should clearly show the total accumulated solar production reading. • If the meter make/model is noted in the photo must match the equipment details noted on the application. If expanding an existing system – providing proof of separate metering under "Other Documents" may help avoid Need Info delays. This can be confirmed in application comments if it is a Non-IL Shines expansion.
Photograph(s) of project	 Must show all countable modules Aerial shots are best. Ensure all array details align between the application (Part II Section 1) and project photo(s): Module count, Tilt, Azimuth, Mounting location, Tracking type, Countable modules.





What are these Documents? (3 of 4)

Only shown if you answered "Yes" to certain questions:

Label	Description/Notes
Net Metering Application approval letter	Received from your utility.
Detailed Battery Schematic	 Must show that: Only solar generated power can be used to charge the battery, or The battery's output does not run through the meter used to measure solar output.

Only shown for Community Solar applications:

Label	Description/Notes
Dreaf of Minimum	Must show that at least 50% of capacity is subscribed as of the energization date.
Proof of Minimum Subscriber Commitments	Must show the percentage of system capacity allotted to small subscribers (subscriptions less than 25 kW – see page 125 of the Guidebook).





What are these Documents? (4 of 4)

Label	Description/Notes
Certified Transcripts of Payroll	 Certified Transcripts of Payroll submitted to the Dept. of Labor for the construction of the project. Required if project is subject to prevailing wage requirements. Not needed for 1) Residential DG projects, 2) House of worship DG Projects 100 kW AC or less, 3) Waitlisted (as of December 14, 2021) non-residential Large DG projects. The Project Location address on the CTP must align with the Project Location address noted on the application.
Narrative of Demographic Commitments	Optional – more information to be provided.
Other Documents	Optional - Any additional documents. Use this slot if you need to provide.





Final Application submission



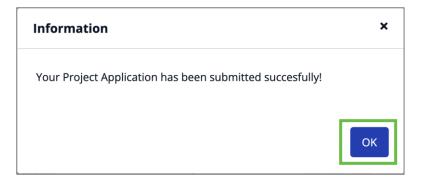
Step 9: At the bottom of the main Application webpage, select "Submit Part II Application".



If the Application is not complete, the portal will instruct you to fix the missing parts.



Otherwise, the portal will display a submission confirmation message. Select "OK" to continue.





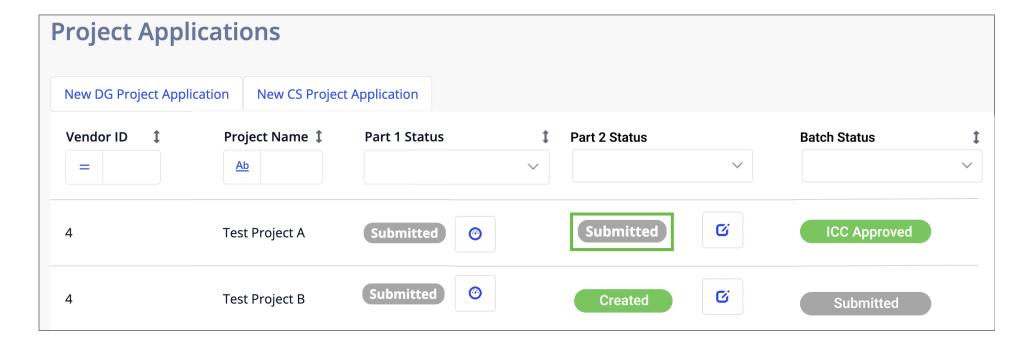


Final Application submission



Step 10: You'll be returned to the Project Applications > **View** task. The Part 2 status of your project will be updated to "Submitted".

Congratulations – you've successfully submitted your Part II application!







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6. Frequently Asked Questions



Frequently Asked Questions



Can I edit a previously submitted application?

If you need to edit an application that was already submitted (for example, on the legacy portal), send an email to Support (admin@illinoisshines.com) with:

- a request to move your Part I App status back to "InProgress"
- your Vendor ID/Name and Project App ID #
- After an application is submitted in a batch, you will no longer be able to move the application back to "InProgress"



Can I withdraw a previously submitted application?

Yes, if the application is not yet under a REC contract. Send an email to Support (<u>admin@illinoisshines.com</u>) with:

- a request to withdraw the application
- your Vendor ID/Name and Project App ID #





