

New Jersey Community Solar Energy Pilot Program Program Year 2 Application Form

Section A: Application Form Requirements, Instructions, Terms and Conditions

The following Application Form is intended only for entities submitting a community solar project for consideration by the New Jersey Board of Public Utilities ("Board" or "BPU"). Projects selected by the Board will be approved for participation in the Community Solar Energy Pilot Program, pursuant to the rules at N.J.A.C. 14:8-9.

This Application Form is valid only for the following Program Year and Application Period:

Program Year 2, Application Period 1

Application Period Opens: Staff will inform stakeholders once the online application portal is open. The online application portal will open no later than December 31, 2020.

Application Period Closes: Friday, February 5, 2021 at 5:00 P.M. EST

I. Minimum Qualification Requirements

The Community Solar Energy Pilot Program is open to projects that meet the following minimum requirements, and the full requirements defined in N.J.A.C. 14:8-9 (available for reference at the following link: http://njcleanenergy.com/files/file/R 2019%20d 021%20(51%20N J R %20232(a)).pdf).

- 1. The proposed community solar project must be located in the electric service territory of an Electric Distribution Company ("EDC") in the State of New Jersey.
- 2. Existing solar projects may not apply to requalify as a community solar project. An existing solar project, as defined in N.J.A.C. 14:8-9.2, means a solar project having begun operation and/or been approved by the Board for connection to the distribution system prior to February 19, 2019. Projects having received a subsection (t) conditional certification from the Board prior to February 19, 2019 should refer to section B. XIII. Special Authorizations and Exemptions for additional information.
- 3. The Board will not consider Applications for EDCs to develop, own, or operate community solar project(s).
- 4. The Board will not consider Applications for projects sited on preserved farmland, as defined in N.J.A.C. 14:8-9.2.
- 5. The Board will not consider Applications for projects exceeding the capacity limit for individual community solar projects, set at 5 MWdc as defined in N.J.A.C. 14:8-9.4(g).

II. Instructions for Completing the Community Solar Energy Pilot Program Application Form

1. Applications <u>must</u> be submitted via a dedicated online application process. Staff will provide further details on how to submit an Application online upon the opening of the online application process. The online application process will reflect the exact questions and requirements laid out



- in this Application Form. This PDF Application Form is being provided to allow Applicants to develop their Applications; **do not** submit an Application using this PDF Application Form. Any Application submitted using this PDF Application Form rather than the dedicated online application process will not be considered.
- 2. Each solar project applying to participate in the Community Solar Energy Pilot Program requires the submission of an individual Application Form. **Do not apply for more than one (1) project per Application Form.** There is no limit to the number of Application Forms that can be submitted by any one Applicant (see the definition of an "Applicant" in section A. III. Terms and Conditions).
- 3. Do not submit the same project (same Applicant name and project site) multiple times or with various sizes.
- 4. All questions are required to be answered, unless explicitly marked as optional. All attachments are required, unless explicitly marked as optional. All attachments must be submitted with the Application Form via the online application process, therefore forming a complete application package.
- 5. Do not in any way amend, edit, or otherwise change the questions or format of this application form.
- 6. Original signatures on all forms and certifications of this Application Form are required. The certifications contained in section C must be notarized and may not be modified. More information on how to submit electronic certifications will be provided upon the release of the online application process.
- 7. Attachments must be submitted as part of the Application Form via the online application process.

 The Board will not accept documentation sent directly to the Board.

III. Terms and Conditions

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General Terms and Conditions

- 1. The "Applicant" is defined as the entity that submits the Community Solar Energy Pilot Program Application Form (for example, an Applicant may be a project developer, project owner, project operator, property owner, contractor, installer, or agent thereof).

 Prior to completing the Application Form, the Applicant must carefully review the rules at N.J.A.C.
 - Prior to completing the Application Form, the Applicant must carefully review the rules at N.J.A.C. 14:8-9, and any other rules, regulations, and codes applicable to the design, construction, and operation of a community solar project in New Jersey. All Applications must be in compliance with all local, state and federal rules, regulations and laws. Furthermore, submission of an Application Form does not obviate the need for compliance with all applicable local, state, and federal laws and regulations at any time during the design, construction, operation, and decommissioning of a community solar project including, but not limited to, regulations by commissions such as the New Jersey Highlands Council and the New Jersey Pinelands Commission.
- 2. By submitting an Application, the Applicant acknowledges notice on behalf of all project participants that the information included in the Application is subject to disclosure under the Open Public Records Act, N.J.S.A. 47:1A-1 et seq. Aggregated information may be used by the



Board and/or other state, federal, county, regional or local agencies in reports and evaluations, and the geographic location may be used to update Geographic Information System ("GIS") mapping. Applicants must identify sensitive and trade secret information that they wish to keep confidential by submitting them in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3 (see "Submission of Confidential Information). Furthermore, the Applicant understands that the list of approved community solar projects will be published on the Board of Public Utilities website.

3. Amendments or supplements to the Community Solar Energy Pilot Program Application Form will be made available via the New Jersey Clean Energy Program ("NJCEP") website at www.njcleanenergy.com. This Application Form may be modified for future Application Periods at any time without prior notification.

Evaluation of Applications and Approval of Projects

- 4. Only Applications that are administratively complete by the close of the Application Period will be considered for participation in the Community Solar Energy Pilot Program during that Program Year. An application will be deemed administratively complete if: 1) All questions are completed, except those explicitly marked as optional, 2) All required attachments are included (see Appendix B for a checklist of required attachments), and 3) All required signatures are included. Applicants will be notified if an Application is deemed administratively incomplete. An incomplete Application may be amended and resubmitted during the next Pilot Program Application Period without advantage or disadvantage, so long as it conforms to the requirements of that Application Period. In the event that any required information or attachment is missing, the Application will be deemed incomplete and will not be scored.
- 5. Only Applications that are submitted via the online application process will be considered for participation in Program Year 2 ("PY2") of the Pilot Program.
- 6. Any Application that contains factually incorrect information will be eliminated from consideration.
- 7. The Applicant may be required to supplement the information provided in the Application Form upon request from the Board or Board Staff.
- 8. Following the close of the Application Period, each Application will be reviewed and evaluated by a dedicated Evaluation Committee.
- 9. In reviewing each application, Board Staff may consult with the New Jersey Department of Environmental Protection ("NJDEP"), the New Jersey Department of Agriculture, or other state agencies and consultants as are relevant to the Application. Any information marked and submitted as confidential will be treated as such by the receiving agency, and used for the sole purpose of evaluation.
- 10. Board Staff may reject Applications that are incomplete at the close of the Application Period, that are not in compliance with the rules and regulations established in N.J.A.C. 14:8-9, or that do not meet a minimum standard for selection, as set forth in this Application Form.
- 11. The criteria for evaluation of Applications are presented in Appendix C (Evaluation Criteria). Projects must score a minimum 50 points total in order to be considered for participation in the



Community Solar Energy Pilot Program. Projects that score above 50 points will be presented to the Board for approval for participation in the Community Solar Energy Pilot Program in order, starting with the highest-scoring project and proceeding to the lowest-scoring project, and until the allocated program capacity allocated for that Program Year to each EDC service territory. The last project to be selected by the Board will be granted conditional approval for its full capacity (i.e. no project capacity will be cut off).

The allocated program capacity for Program Year 2 is **150 MWdc**. At least 40% of program capacity (i.e. at least 60 MW) will be allocated to Low and Moderate Income ("LMI") projects. The Board may, at its discretion, award up to 10% over or under this 150 MWdc capacity limit.

The EDC service territory breakdown of capacity for PY2 is as follows:

EDC	% of retail sales	PY2 Allocated Capacity
Atlantic City Electric ("ACE")	12.35%	18.525
Jersey Central Power & Light ("JCP&L)	28.86%	43.29
Public Service Electric & Gas ("PSE&G")	56.87%	85.305
Rockland Electric Company ("RECO")	1.92%	2.88
Total	100%	150

12. The Board may elect not to select projects in an EDC service territory if the number of Applications submitted is insufficient to provide adequate competition. In that event, the Board may allow the unused capacity to be reallocated to another EDC territory.

Milestones and Follow-Up for Approved Projects

- 13. Should the proposed community solar project be approved by the Board for participation in the Community Solar Energy Pilot Program, such approval will be contingent on the project being constructed and operated as proposed in its Application. Applicants may not change the location or characteristics of selected projects.
 - Furthermore, pursuant to the rules at N.J.A.C. 14:8-9.3(c), approved projects are expected to begin construction within 6 months of their approval by the Board, and are expected to become fully operational within 12 months of their approval by the Board. Extensions may be granted by Board Staff at its discretion, based on its assessment of the specific circumstances of each project approved.

Please note: the Board proposed an amendment to the Pilot Program rules, which, if approved, would eliminate the deadline to begin construction, establish a requirement that approved projects provide quarterly progress updates, and extend the deadline to become fully operational from 12 to 18 months. Additionally, Staff would be able to grant one, six-month extension; further extensions would need to be requested from the Board via a petition. If approved, these rule amendments will apply to all community solar projects granted conditional approval to participate in the Pilot Program. This note is for informational purposes only. Applicants must be



prepared to construct their projects in accordance with the existing timelines in the current rules at N.J.A.C. 14:8-9.3(c).

In order to monitor compliance, approved projects will be required to submit updates to the Board:

- a. Prior to the beginning of construction, the Applicant must provide evidence that commitments in the following categories have been met: project location, community and environmental justice engagement, other benefits.
- b. Prior to applying for permission to operate ("PTO"), the Applicant must provide evidence that commitments in the following categories have been met: siting (other than location), all permits received.
- c. Prior to applying to the EDC for allocation of bill credits, the Applicant must provide evidence that commitments in the following categories have been met: product offering, subscriber type, geographic limit within EDC service territory.

If the approved project fails to be completed as proposed in the Application, and the Applicant fails to remedy the failure or provide an equivalent modification within a reasonable timeframe, the project may be penalized <u>up to and including a withdrawal of the permission to operate in the Community Solar Energy Pilot Program</u>.

Incentive Eligibility

14. In order to limit regulatory uncertainty for projects applying to PY2 of the Pilot Program, the Board has determined that Applications selected as part of PY2 be eligible to register for the current Transition Incentive ("TI") program, even if said Applications are selected after the establishment of the Successor Program, subject to projects maintaining compliance with the rules and regulations of the TI Program.

Special Considerations for Project Siting

- 15. Unlike Program Year 1, Applicants with ground mounted projects are <u>not required</u> to meet with NJDEP's Office of Permitting and Project Navigation ("OPPN", formerly the Office of Permit Coordination and Environmental Review, or PCER) prior to submitting an Application to the Board. Applicants may request a meeting with the OPPN to identify permits and other potential issues, but doing so is not a prerequisite in the PY2 Application process.
 - Exception: Applications for floating solar projects are required to meet with OPPN prior to submitting an Application. Applicants are responsible for requesting the meeting sufficiently in advance of the Application deadline to ensure that the meeting is able to occur.
- 16. Applicants are required to submit a complete OPPN Permit Readiness Checklist as an attachment to their Application. Applicants are <u>not required</u> to submit the OPPN Permit Readiness Checklist to OPPN prior to submitting an Application, except in the case of floating solar projects. The Evaluation Committee will submit the Checklists of shortlisted Applications directly to NJDEP prior



- to presenting the list of project scores to the Board. The Permit Readiness Checklist is available at the following link: https://www.nj.gov/dep/pcer/introcklist.htm.
- 17. Special attention should be paid when siting a project on a landfill, a brownfield, or an area of historic fill. For reference, NJDEP's *Guidance for Installation of Solar Renewable Energy Systems on Landfills in New Jersey* can be found at the following link: https://www.nj.gov/dep/dshw/swp/solarguidance.pdf.
- 18. The Applicant should review the environmental compliance history at the proposed site and the various operations that were conducted there. Satisfaction of all outstanding NJDEP regulatory compliance obligations, if applicable, will be required prior to applying for permission to operate. The Applicant should identify any outstanding compliance and enforcement issues associated with the property on which the proposed project is to be sited and resolve them accordingly before submitting an Application, if applicable.
- 19. If the proposed project is sited on Green Acres preserved open space, as defined in N.J.A.C. 14:8-9.2, or on land owned by NJDEP, the Applicant must receive special approval for the project from NJDEP <u>prior to submitting the Application to the Board</u>, and attach proof of approval to their application package (see section B. VII. Community Solar Facility Siting).

Special Considerations for Government Entity Applicants

- 20. Specific exemptions are identified throughout the Application Form which apply only if: 1) the Applicant is a government entity (municipal, county, or state), AND 2) the community solar developer will be selected by the Applicant via a Request for Proposals ("RFP"), Request for Quotations ("RFQ"), or other bidding process. If this is the case, the Applicant must include a letter describing the proposed bidding process, and the Applicant should complete all sections of the Application Form based on the project as it will be designed in the bidding process. The Applicant must further commit to issuing said RFP, RFQ, or other bidding process within 90 days of the proposed project being approved by the Board for participation in the Community Solar Energy Pilot Program (see section B. XIII. Special Authorizations and Exemptions).
- 21. Alternatively, Government Entity Applicants may elect to submit an Application after issuing an RFP, RFQ, or other bidding process.
- 22. The Application Form has been designed to ensure that Government Entity Applicants provide the information necessary to equitably score the project against all other Applicants, and to provide contain reasonable assurances that the project will be developed. All Applicants are required to identify a project site.
- 23. Additionally, the Board proposed an amendment to the Pilot Program rules, which, if approved, would allow municipally-owned community solar projects to submit an application for a project that requests an exemption from the provisions at N.J.A.C. 14:8-9.10(b)(1) mandating subscriber enrollment via affirmative consent (i.e. an opt-out community solar project). Projects applying in PY2 may indicate in section B. XIII. Special Authorizations and Exemptions that they plan to utilize opt-out subscriber enrollment if the proposed rule amendment is approved by the Board. If the Application is selected but the proposed rule amendment is not approved by the Board, the



project will be required to proceed using affirmative consent (i.e. "opt-in") subscriber enrollment rules, as currently provided for in the Pilot Program rules at N.J.A.C. 14:8-9.10(b)(1).

Submitting an Application

- 24. Applications must adhere to all of the following instructions for submission. Applications must be received no later than 5:00 P.M. on the date of the close of the Application Period in order to be considered.
- 25. Applications <u>must</u> be submitted via the dedicated online application process. Staff will provide further details on how to submit an Application online upon the opening of the online application process. The online application process will reflect the exact questions and requirements laid out in this Application Form. This PDF Application Form is being provided to allow Applicants to develop their Applications; <u>do not</u> submit an Application using this PDF Application Form.

Submission of Confidential Information

- 26. All Applications received will be posted to the New Jersey Clean Energy Program website, and will be available through NJBPU's Public Document Search. The information contained in and submitted with the Application is subject to disclosure under the Open Public Records Act, N.J.S.A. 47-1A-1 et seq.
- 27. Claimed sensitive and trade secret information that Applicants wish to keep confidential must be submitted in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3.

Questions and Further Information

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- 28. Please address all questions pertaining to the Application Form to communitysolar@njcleanenergy.com.
- 29. Additional guidance and Frequently Asked Questions will be available on the NJCEP website at: http://njcleanenergy.com/renewable-energy/programs/community-solar.



Section B: Com	nmunity Solar Energy Project Description	n
	l be used to reference the project in cor	
		••
I. Applicant Co	ntact Information	
	pany/Entity Name:	
		ame:
Municipality: _	County:	Zip Code:
Applicant is:	☐ Property/Site Owner	☐ Community Solar Developer/Facility Installer ☐ Subscriber Organization ented)
II. Community	Solar Project Owner	
(*)	Novy love	avila (
Project Owner	Company/Entity Name (complete if kno	wn):
First Name: Last Name:		
Daytime Phone: Email:		
Mailing Addres	SS:	1110110199
Municipality: _	County:	Zip Code:
	njeleune	
III. Community	Solar Developer	
This section, "Community Solar Developer," is optional if: 1) the Applicant is a government entity (municipal, county, or state), AND 2) the community solar developer will be selected by the Applicant via a RFP, RFQ, or other bidding process. In all other cases, this section is required.		
Developer Con	npany Name (optional, complete if appli	cable):
		ame:
Municipality: _	County:	Zip Code:
	community solar project will be primaril	y built by:



If the proposed community solar project will be primarily built by a contracted EPC company, complete the following (optional, complete if known):

If the EPC company information is left blank and the proposed project is approved by the Board for participation in the Community Solar Energy Pilot Program, the Applicant must inform the Board of the information below once the EPC company becomes known.

EPC Company Name (optional	, complete if applicable):	
First Name:	Last Name:	
Daytime Phone:	Email:	
Mailing Address:		
		Zip Code:
IV. Property/Site Owner Inform	mation	
Property Owner Company/En	tity Name:	
		× 3.17./
		Zip Code:
3/ 3	New Jersey's	
V. Community Solar Subscribe	er Organization (optional, comple	ete if known)
If this section "Community S	Solar Subscriber Organization "	is left blank and the proposed project is
	-	ar Energy Pilot Program, the Applicant must
4011	nation below once the Subscriber	
,		<i>g</i>
Subscriber Organization Comp	pany/Entity Name (optional, com	nplete if applicable):
		Zip Code:
,	,	
VI. Proposed Community Sola	r Facility Characteristics	
Community Solar Facility Size	(as denominated on the PV pane	els): MWdc
*Any application for a system	larger than 5 MWdc will be aut	comatically eliminated. If awarded, projects
will be held to the MWdc size	indicated in this Application.	
Community Solar Facility Loca	tion (Address):	
	County:	
Name of Property (antional of		



Proper	ty Block and Lot Number(s):		
Comm	unity Solar Site Coordinates:	Longitude	Latitude
Total A	creage of Property Block and Lots: _	acres	
Total A	creage of Community Solar Facility:	acres	
located reques	a delineated map of the portion of in PDF format. The map must be to submit a copy of the delineated less (.shp), in order to facilitate integrals.	provided in color. Note: Apped map as a design plan in dr	olications may be required upon awing file format (.dwg) or as a
EDC ele	ectric service territory in which the p	proposed community solar fac	ility is located: (select one)
	☐ Atlantic City Electric	☐ Jersey Centra	al Power & Light
	☐ Public Service Electric &	k Gas ☐ Rockland Ele	ctric Co.
faith es purpos *Projec up to a must b change The pro	ted time from Application selection stimate of the date of project completes only.): (month) to completion is defined pursuant to including having subscribers receive fully operational within 12 monto according to the proposed rule amproved community solar facility is an If "Yes," the Application will not provisions for projects having receiprior to February 19, 2019. *An existing project is defined in and/or been approved by the Boa 19, 2019.	etion; however, this data is be you go the definition at N.J.A.C. 14 ceive bill credits for their substants of receiving conditional appendment described in the Term existing project*	ing collected for informational :8-9.3 as being fully operational, scription to the project. Projects oproval by the Board (subject to ms and Conditions). ———————————————————————————————————
VII. Co	mmunity Solar Facility Siting		
1.	The proposed community solar proof of site control of "Yes," attach proof of site control of "No," the Application will be deer *Site control is defined as propert lease, or signed contract for use community solar site. The site control be contingent on the approval	ol. The med incomplete. The or option to pure as a community solar site or the properties.	chase, signed lease or option to option to contract for use as a pject in this Application, and may



2.	The proposed community solar facility is located, in part or in whole, on preserved farmland*□ Yes □ No
	If "Yes," the Application will not be considered by the Board. *Preserved farmland is defined in N.J.A.C. 14:8-9.2 as land from which a permanent development easement was conveyed and a deed of easement was recorded with the county clerk's office pursuant to N.J.S.A. 4:1C-11 et seq.; land subject to a farmland preservation program agreement recorded with the county clerk's office pursuant to N.J.S.A. 4:1C-24; land from which development potential has been transferred pursuant to N.J.S.A. 40:55D-113 et seq. or N.J.S.A. 40:55D-137 et seq.; or land conveyed or dedicated by agricultural restriction pursuant to N.J.S.A. 40:55D-39.1.
3.	The proposed community solar facility is located, in part or in whole, on Green Acres preserved open space* or on land owned by the New Jersey Department of Environmental Protection (NJDEP)
	*Green Acres preserved open space is defined in N.J.A.C. 14:8-9.2 as land classified as either "funded parkland" or "unfunded parkland" under N.J.A.C. 7:36, or land purchased by the State
	with "Green Acres funding" (as defined at N.J.A.C. 7:36).
4.	The proposed community solar facility is located, in part or in whole, on (check all that apply): a landfill (see question 7 below) a brownfield (see question 8 below) argy.com an area of historic fill (see question 9 below) a rooftop (see question 10 below) a canopy over a parking lot or parking deck a canopy over another type of impervious surface (e.g. walkway) a water reservoir or other water body ("floating solar") (see question 11 below) a former sand or gravel pit or former mine farmland* (see definition below) other (see question 5 below):
	*Farmland is defined as land that has been actively devoted to agricultural or horticultural use and that is/has been valued, assessed, and taxed pursuant to the "Farmland Assessment Act of

*Farmland is defined as land that has been actively devoted to agricultural or horticultural use and that is/has been valued, assessed, and taxed pursuant to the "Farmland Assessment Act of 1964," P.L. 1964, c.48 (C. 54:4-23.1 et seq.) at any time within the ten year period prior to the date of submission of the Application.

5. If you answered "other" to question 4 above, describe the proposed site and explain why it is appropriate for siting a community solar facility:



6.	The proposed community solar facility is located, in part or in whole, on land located in: the New Jersey Highlands Planning Area or Preservation Area the New Jersey Pinelands If the project is a ground mounted project (i.e. not rooftop or canopy), and answered "Yes" to either of the options above, include a letter or other determination from the New Jersey Highlands Council or the New Jersey Pinelands Commission, as relevant, stating that the proposed project is consistent with land use priorities in the area.
7.	If the proposed community solar facility is located, in part or in whole, on a landfill, provide the name of the landfill, as identified in NJDEP's database of New Jersey landfills, available at www.nj.gov/dep/dshw/lrm/landfill.htm :
8.	If the proposed community solar facility is located, in part or in whole, on a brownfield, has a final remediation document been issued for the property?
9.	If the proposed community solar facility is located, in part or in whole, on an area of historic fill, have the remedial investigation requirements pursuant to the Technical Requirements for Site Remediation, N.J.A.C. 7:26E-4.7 been implemented?
10.	If the proposed community solar facility is located, in part or in whole, on a rooftop, has the Applicant verified that the roof is structurally able to support a solar system? \square Yes \square No If "Yes," attach substantiating evidence. If "No," the application will not be considered by the Board.
11.	If the proposed community solar facility is located, in part or in whole, on a water reservoir or other water body ("floating solar"), is the facility located at a water treatment plant or sand and gravel pit that has little to no established floral and faunal resources?



If "Yes," provide supporting details and attach substantiating evidence if needed.

*All proposed floating solar projects are required to meet with NJDEP's OPPN prior to submitting an Application. Applicants are responsible for contacting NJDEP with sufficient advance notice to ensure that a meeting will occur prior to the deadline to submit an Application. Please see section VIII Permits, Question 2 for more information.

12.	The proposed community solar facility is located on the property of an affordable housing building or complex \square Yes \square No
13.	The proposed community solar facility is located on an area designated in need of redevelopment
	If "Yes," attach proof of the designation of the area as being in need of redevelopment from a municipal, county, or state entity.
14.	The proposed community solar facility is located in an Economic Opportunity Zone, as defined by the New Jersey Department of Community Affairs ("DCA")
7	New Jersey's
15.	The proposed community solar facility is located on land or a building that is preserved by a municipal, county, state, or federal entity
	facility. njcleanenergy.com program m
16.	The proposed community solar facility is located, in part or in whole, on land that includes trees \square Yes \square No
	Construction of the proposed community solar facility will require cutting down one or more trees
	If "Yes," estimated number of trees required to be cut for construction:
	If "Yes," estimated number of acres of trees that required to be cut for construction:
17.	Are there any use restrictions at the site? \square Yes \square No
	If "Yes," explain the use restriction below and provide documentation that the proposed
	community solar project is not prohibited.



	/ill the use restriction(s) be required to be modified by variance or other means $\widehat{\cdot}$
	"Yes," explain the modification below.
18.	he proposed community solar facility has been specifically designed or planned to preserve or nhance the site (e.g. landscaping, site and enhancements, pollination support, etc.) This
	epresents site improvements beyond required basic site improvements \Box Yes \Box No "Yes," explain below, and provide any substantiating documentation in an attachment. Explair
	ow the proposed site enhancements will be made and maintained for the life of the project. If
	nplementing pollination support, explain what type of pollination support, how this support is
	xpected to help local ecosystems, and whether the proposed pollination support has received
	ertifications or other verification.
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	cleanenergy
19.	his question is for informational purposes only, and will not impact the Application's score. The
	oard is interested in learning more about ways in which "dual use" projects may be implemented
	the Pilot Program:
	he proposed community solar facility is a "dual use" project: i.e. the project site will remain in
	ctive agricultural production throughout the life of the project (e.g. crop production under or
	etween the panels, livestock grazing)
	"Yes," explain what agricultural production will be maintained on the site and will be consistent
	with the presence of a solar system. Provide any substantiating documentation in an attachment



VIII. Permits

1.	attachment to this Application
	If "No," the Application will be deemed incomplete. This requirement only applies to ground
	mounted and floating solar projects. Community solar projects located on a rooftop, parking lot,
	or parking structure are exempt from this requirement.
	*Applicants are not required to submit the Permit Readiness Checklist to NJDEP prior to
	submitting an Application to the Board, except in the case of floating solar projects.
2.	The Applicant has met with NJDEP's OPPN □ Yes □ No
	If "Yes," attach meeting notes or relevant correspondence with NJDEP's OPPN.
	* If the Applicant met with OPPN or received comments from OPPN (formerly PCER) for this
	project as part of the Program Year 1 Application process, and if the details of the project and the
	site characteristics have remained the same, those comments remain valid. Please include those
	comments or meeting notes as an attachment to the Application.
	*A meeting with NJDEP's OPPN is <u>not required</u> prior to submitting an Application. Exception: all
	floating solar projects are required to meet with NJDEP's OPPN prior to submitting an
	Application. Applicants with a floating solar project are responsible for contacting NJDEP with
	sufficient advance notice to ensure that a meeting will occur prior to the deadline to submit an
	Application.
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3.	The Applicant has received all non-ministerial permits* for this project (optional)
	□ Yes □ No
	*Receiving all non-ministerial permits is not required prior to submitting an Application.
	*A non-ministerial permit is one in which one or more officials consider various factors and
	exercise some discretion in deciding whether to issue or deny a permit. This is in contrast to a
	ministerial permit, for which approval is contingent upon the project meeting pre-determined
	and established standards. Examples of non-ministerial permits include: local planning board
	authorization, use variances, Pinelands or Highlands Commission approvals, etc. Examples of
	ministerial permits include building permits and electrical permits.

- 4. Please list all permits, approvals, or other authorizations that will be needed for the construction and operation of the proposed community solar facility pursuant to local, state and federal laws and regulations. Include permits that have already been received, have been applied for, and that will need to be applied for. These include:
 - a. Permits, approvals, or other authorizations from NJDEP (i.e. Land Use, Air Quality, New Jersey Pollutant Discharge Elimination System "NJPDES", etc.) for the property.
 - b. Permits, approvals, or other authorizations from NJDEP (i.e. Land Use, Air Quality, NJPDES, etc.) directly related to the installation and operation of a solar facility on this property.



c. Permits, approvals, or other authorizations other than those from NJDEP for the development, construction, or operation of the community solar facility (including local zoning and other local and state permits)

An Application that does not list all permits, approvals, or other authorizations that will be needed for the construction and operation of the proposed community solar facility will be deemed incomplete.

If a permit has been received, attach a copy of the permit.

Permit Name	Permitting	Date Permit Applied for (if applicable) /
& Description	Agency/Entity	Date Permit Received (if applicable)
Jo.		
A No	ew Jersey's	
RPII		
5. The Applicant has consulted the	he hosting canacity man	of the relevant EDC via the EDC's website
		nined that, based on the capacity hosting
	·	
	nicleanenerdy.	cation, there is sufficient capacity available
at the proposed location		proposed community solar facility
		□ Yes □ No
	of the capacity hosting n	nap at the proposed location, showing the
available capacity.		
If the hosting capacity map sh	ows insufficient capacity	, the Application will not be considered by
the Board, unless the Applica	nt provides: 1) a letter f	from the relevant EDC indicating that the
hosting capacity map is incorr	ect in that location, or 2) an assessment from the relevant EDC of
the cost of the interconnection	n upgrade that would be	required to enable the interconnection of
the proposed system, and a c	ommitment from the A	oplicant to pay those upgrade costs if the
project were to be selected by	the Board.	
Exception: Projects located in	PSE&G service territory	for which the hosting capacity map shows
		on may be eligible for a waiver of this
		this waiver, please check "Yes" below and
	· ·	scribed in the Board's Order:
https://www.njcleanenergy.co	'	
		30181/1 121/0L/020-
%20ORDER%20PSEG%20Inter		
This project is exercising the P	SE&G hosting capacity m	ap waiver: 🗆 Yes 🗆 No



6.	The Applicant has conducted an interconnection study for the proposed system (optional)
	If "Yes," include the interconnection study received from the EDC.
IX. Cor	nmunity Solar Subscriptions and Subscribers
1.	Estimated or Anticipated Number of Subscribers (please provide a good faith estimate or range):
2.	Estimated or Anticipated Breakdown of Subscribers (please provide a good faith estimate or range of the kWh of project allocated to each category): Residential: Commercial: Industrial: Other: (define "other":)
3.	The proposed community solar project is an LMI project*
4.	The proposed community solar project has a clear plan for effective and respectful customer engagement process
5.	The proposed community solar project will allocate at least 51% of project capacity to residential customers
6.	An affordable housing provider is seeking to qualify as an LMI subscriber for the purposes of the community solar project
	If "Yes," what specific, substantial, identifiable, and quantifiable long-term benefits from the community solar subscription are being passed through to their residents/tenants?



Additionally, the affordable housing provider must attach a signed affidavit that the specific, substantial, identifiable, and quantifiable long-term benefits from the community solar subscription will be passed through to their residents/tenants.

If "No," please be aware that, if, at any time during the operating life of the community solar project an affordable housing provider wishes to subscribe to the community solar project as an LMI subscriber, it must submit a signed affidavit that the specific, substantial, identifiable, and quantifiable benefits from the community solar subscription will be passed through to its residents/tenants.

7.	This project uses an anchor subscriber <i>(optional)</i> \square Yes \square No If "Yes," name of the anchor subscriber <i>(optional)</i> :
	Estimated or anticipated percentage or range of the project capacity for the anchor subscriber's subscription:
8.	Is there any expectation that the account holder of a master meter will subscribe to the community solar project on behalf of its tenants?
	subscription are being passed through to the tenants?
	New Jersey's
	cleanenergy
	Additionally, the account holder of the master meter must attach a signed affidavit that the
	specific, identifiable, sufficient, and quantifiable benefits from the community solar subscription

will be passed through to the tenants.

If "No," please be aware that, if, at any time during the operating life of the community solar project the account holder of a master meter wishes to subscribe to the community solar project on behalf of its tenants, it must submit to the Board a signed affidavit that the specific, identifiable, sufficient, and quantifiable benefits from the community solar subscription will be passed through to its tenants.

9.	The geographic restriction for distance between project site and subscribers is: (select one)
	\square No geographic restriction: whole EDC service territory
	\square Same county OR same county and adjacent counties
	\square Same municipality OR same municipality and adjacent municipalities
	Note: The geographic restriction selected here will apply for the lifetime of the project, barring
	special dispensation from the Board, pursuant to N.L.A.C. 14:8-9.5(a)



10.	Product Offering for LMI subscribers: (The Applicant must also complete and attach one or more product offering form(s) found in Appendix A. See Appendix A for exemptions.)
	The subscription proposed offers guaranteed or fixed savings to subscribers Yes No If "Yes," the guaranteed or fixed savings are offered as: A percentage saving on the customer's annual electric utility bill
	☐ A percentage saving on the customer's community solar bill credit ☐ Other:
	If "Yes," the proposed savings represent:
	\square 0% - 5% of the customer's annual electric utility bill or bill credit
	\square 5% - 10% of the customer's annual electric utility bill or bill credit
	\square 10% - 20% of the customer's annual electric utility bill or bill credit
	\square over 20% of the customer's annual electric utility bill or bill credit
	The subscription proposed offers subscribers ownership or a pathway to ownership of a share of the community solar facility
	If "Yes," include proof of a pathway to ownership of a share of the community solar facility offered
	to the subscribers in Appendix A.
	BPUIL
11.	Product Offering for non-LMI subscribers: (The Applicant must also complete and attach one or more product offering form(s) found in Appendix A. See Appendix A for exemptions.)
	TO HOLL THE TOTAL THE TOTAL TO
	The subscription proposed offers guaranteed or fixed savings to subscribers \square Yes \square No If "Yes," the guaranteed or fixed savings are offered as:
	☐ A percentage saving on the customer's annual electric utility bill
	☐ A percentage saving on the customer's community solar bill credit
	☐ Other:
	If "Yes," the proposed savings represent:
	□ 0% - 5% of the customer's annual electric utility bill or bill credit
	☐ 5% - 10% of the customer's annual electric utility bill or bill credit
	☐ 10% - 20% of the customer's annual electric utility bill or bill credit
	\square over 20% of the customer's annual electric utility bill or bill credit
	The subscription proposed offers subscribers ownership or a pathway to ownership of a share of
	the community solar facility \square Yes \square No
	If "Yes," include proof of a pathway to ownership of a share of the community solar facility offered $\frac{1}{2}$
	to the subscribers in Appendix A.



12. The list of approved community solar projects will be published on the Board's website. Additionally, subscriber organizations have the option of indicating, on this list, that the project is currently seeking subscribers. If this project is approved, the Board should indicate on its website that the project is currently seeking subscribers
Daytime Phone: Email:
*It is the responsibility of the project's subscriber organization to notify the Board if/when the project is no longer seeking subscribers, and request that the Board remove the above information on its website.
X. Community Engagement
 The proposed community solar facility is located on land or a building owned or controlled by a government entity, including, but not limited to, a municipal, county, state, or federal entity Yes□ No
2. The proposed community solar project is being developed by or in partnership or collaboration* with the municipality in which the project is located
3. The proposed community solar project is being developed by or in partnership or collaboration* with one or more local community organization(s) and/or affordable housing providers in the area in which the project is located □ Yes □ No



If "Yes," explain how and attach evidence of the project being developed by or in partnership or collaboration with the local community organization(s) and/or affordable housing providers.

*Partnership or collaboration is defined as clear and ongoing involvement by the local community organization(s) and/or affordable housing providers in the approval of the design, development, or operation of the proposed community solar project (e.g. community organization owns the proposed site, community organization is facilitating subscriber acquisition or was involved in the design of the community solar product offering, etc.). Documentation must be specific to the project described in this Application; "generic" documentation of support that applies to multiple projects submitted by the same Applicant will not be accepted.

4.	. The proposed community solar project was developed, at least in part, with support and in			
	consultation with the community in which the project is located* \square Yes \square No			
	If "Yes," please describe the consultative process below.			
	*A community consultative process may include any of the following: letter of support from			
	municipality and/or community organizations and/or local affordable housing provider			
	demonstrating their awareness and support of the project; one or more opportunities for public			
	intervention; and/or outreach to the municipality and/or local community organizations and/or			
	affordable housing provider.			

njcleanenergy.com

XI. Project Cost

This section, "Project Cost," is optional if: 1) the Applicant is a government entity (municipal, county, or state), AND 2) the community solar developer will be selected by the Applicant via a RFP, RFQ, or other bidding process. In all other cases, this section is required.

1. Provide the following cost estimates and attach substantiating evidence in the form of an unlocked Excel spreadsheet model:

Applicants are expected to provide a good faith estimate of costs associated with the proposed community solar project, as they are known at the time the Application is filed with the Board. This information will not be used in the evaluation of the proposed community solar project.



Net Installed Cost (in \$)	
Net Installed Cost (in \$/Watt)	
Initial Customer Acquisition Cost (in \$/Watt)	
Annual Customer Churn Rate (in %)	
Annual Operating Expenses (in c/kWh)	
Levelized Cost of Energy ("LCOE") (in c/kWh)	

2. Pursuant to N.J.A.C. 14:8-9.7(q), "community solar projects shall be eligible to apply, via a one-time election prior to the delivery of any energy from the facility, for SRECs or Class I RECs, as applicable, or to any subsequent compensations as determined by the Board pursuant to the Clean Energy Act." Consistent with the Clean Energy Act of 2018, the Board is no longer accepting applications for the SREC Registration Program ("SRP"). Projects granted conditional approval to participate in PY2 will be eligible to apply for the TI Program.

For indicative purposes only, please indicate all local, state and federal tax incentives which will be applied to if the proposed community solar project is approved for participation in the Community Solar Energy Pilot Program:



		injerealieriergy.com	Program
1.	The proposed community solar	r facility will be paired with storage .	□ Yes□ No
	If "Yes," please describe the pr	oposed storage facility:	
	a. Storage system size:	MW	MWh
	b. The storage offtaker	is also a subscriber to the propo	sed community solar facility
			□ Yes □ No
*C	ommunity solar credits will only	y be provided to community solar g	generation; credits will not be
pro	ovided to energy discharged to t	he grid from a storage facility (i.e. no	o "double counting").
2.	The proposed community solar	r facility will be paired with one or m	ore EV charging stations
			□ Yes □ No
	If "Yes," how many EV charging	g stations:	
	Will these charging stations be	public and/or private?	
	Please provide additional detail	ils:	



3.	The proposed community solar facility will provide energy audits and/or energy efficiency improvements to subscribers
4.	The proposed community solar project will create temporary or permanent jobs in New Jersey \square Yes \square No
	If "Yes," estimated number of temporary jobs created in New Jersey:
	If "Yes," estimated number of permanent jobs created in New Jersey:
	If "Yes," explain what these jobs are:
5.	The proposed community solar project will provide job training opportunities for local solar trainees
	If "Yes," will the job training be provided through a registered apprenticeship? \square Yes \square No If "Yes," identify the entity or entities through which job training is or will be organized (e.g.
	New Jersey GAINS program, partnership with local school):
·	
XIII. Spe	ecial Authorizations and Exemptions
1.	Is the proposed community solar project co-located with another community solar facility (as defined at N.J.A.C. 14:8-9.2)?



2.	 Does this project seek an exemption from the 10-subscriber minimum?
3.	Specific sections throughout the Application Form are identified as optional only if: 1) the Applicant is a government entity (municipal, county, or state), and 2) the community solar developer will be selected by the Applicant via a RFP, RFQ, or other bidding process. Is the Applicant a government entity that plans to select the developer via such bidding process? Yes \(\text{No} \) No If "Yes," attach a letter describing the proposed bidding process and a copy of the request for bids (RFP, RFQ, or other bidding document) that is ready to be issued if the project is granted conditional approval by the Board. The Applicant must further commit to issuing said RFP, RFQ, or other bidding process within 90 days of the proposed project being approved by the Board for participation in the Community Solar Energy Pilot Program. The Applicant will be required to provide the information contained in those optional sections to the Board once it becomes known.
4.	Has the proposed community solar project received, in part or in whole, a subsection (t) conditional certification from the Board prior to February 19, 2019?
5.	The Board has proposed an amendment to the Pilot Program rules, which, if approved, would allow municipally-owned community solar projects to submit an application for a project that requests an exemption from the provisions at N.J.A.C. 14:8-9.10(b)(1) mandating subscriber enrollment via affirmative consent (i.e. an opt-out community solar project). Projects that intend



to utilize opt-out subscriber enrollment if the proposed rule amendment is approved by the Board must indicate such intent below. If the Application is selected but the proposed rule amendment is not approved by the Board, the project will be required to proceed using affirmative consent (i.e. "opt-in") subscriber enrollment rules, as currently provided for in the Pilot Program rules at N.J.A.C. 14:8-9.10(b)(1).

A.	This Application is for an opt-out community solar project ☐ Yes☐ No
B.	The proposed opt-out project will be owned and operated by the municipality for the duration of the project life (excluding a possible period of temporary third-party, tax-credit investor ownership to maximize the financeability of the opt-out project, subject to appropriate contractual provisions that maintain the municipality's ultimate control of the proposed opt-out project)
If "	Yes," the municipality name is:
If "I	No," the project will not be considered for eligibility as an opt-out community solar project.
	The proposed opt-out project has been authorized by municipal ordinance or resolution
	n <mark>ership,</mark> and operation an opt-out community solar project, contingent on the proposed rules ng approved by the Board.
If "I	No," the project will not be considered for eligibility as an opt-out community solar project.
D.	The proposed opt-out project will allocate all project capacity to LMI subscribers
If "I	No," the project will not be considered for eligibility as an opt-out community solar project.
E.	Describe the process by which the municipality will identify the customers that will be automatically enrolled in the proposed opt-out project:

F. The municipal applicant has reviewed the proposed rule amendment allowing for opt-out projects, and agrees to adhere to the proposed rules and any subsequent modification if they are approved by the Board. The applicant understands that any approval for the project to operate as an opt-out community solar project is contingent on the proposed rule amendment being approved by the Board. The applicant understands that, if the proposed rule amendment is not approved by the Board, the project, if approved, will be required to



adhere to the existing "opt-in" rules for subscriber enrollment (N.J.A.C. 14:8-9.10(b)(1)).
□ Yes□ No
Attach an affidavit that the municipal project owner will comply with all applicable rules and
regulations, particularly those relating to consumer privacy and consumer protection.





	_	_			
Section		()	rtiti	C at i	anc

Instructions: Original signatures on all certifications are required. All certifications in this section must be notarized; instructions on how to submit certifications will be provided as part of the online application process. Certifications must be dated after October 3, 2020; PY1 certifications may not be reused in PY2.

process	s. Certifications must be dated after October 3, 2020: PY1 certifications may not be reused in PY2.		
Applica	nt Certification		
The un	dersigned warrants, certifies, and represents that:		
2)	I, Vanessa Yao (name) am the Project Manager (title) of the Applicant Amergy Solar Inc (name) and have been authorized to file this Applicant Certification on behalf of my organization; and The information provided in this Application package has been personally examined, is true, accurate, complete, and correct to the best of the undersigned's knowledge, based on personal knowledge or on inquiry of individuals with such knowledge; and		
3)	The community solar facility proposed in the Application will be constructed, installed, and operated as described in the Application and in accordance with all Board rules and applicable laws; and		
4) 5)	with all Board policies and procedures for the Transition Incentive Program, if applicable; and		
	the Open Public Records Act, N.J.S.A. 47-1A-1 et seq., and that any claimed sensitive and trade secret information should be submitted in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3; and		
6)	I acknowledge that submission of false information may be grounds for denial of this Application, and if any of the foregoing statements are willfully false, I am subject to punishment to the full extent of the law, including the possibility of fine and imprisonment.		
Signatu	Date: 1/25/2021		
	Project Manager Company: Amergy Solar Inc		
Signed	and sworn to before me on this 25th day of January, 2021		
Signatu Heath	HEATHER KEIM ITE NOTARY PUBLIC OF NEW JERSEY INCH Keim Comm. # 50083082		
Name	May Commission Expires 5/24/2023		



Project Developer Certification

This Certification "Project Developer / Installer" is optional if: 1) the Applicant is a government entity (municipal, county, or state), AND 2) the community solar developer will be selected by the Applicant via a Request for Proposals (RFP), Request for Quotations (RFQ), or other bidding process. In all other cases, this Certification is required.

tins cer	enjeation is required.		
The un	dersigned warrants, certifies, and repres	sents that:	
1)	I, Bill Wang (name Project Developer Amergy Solar Inc.) Applicant Certification on behalf of my		(title) of the authorized to file this
2)	The information provided in this App accurate, complete, and correct to the knowledge or on inquiry of individuals	best of the undersigned's knowled	•
3)	The community solar facility propose operated as described in the Application laws; and	, ,	
4)	The system proposed in the Application with all Board policies and procedures		
5)	My organization understands that info the Open Public Records Act, N.J.S.A. 4 secret information should be submitted forth in N.J.A.C. 14:1-12.3; and	47-1A-1 et seq., and that any claim	ned sensitive and trade
6)	I acknowledge that submission of f Application, and if any of the fore punishment to the full extent of the la	going statements are willfully f	alse, I am subject to
Signatu	ure:	Date:1/25/2021	
	_{ame:} Bill Wang President	Company: Amergy Solar Inc	
Signed	and sworn to before me on this 25th	_day of _ January _, 2021	
	Peathakein	HEATHER KEIM NOTARY PUBLIC OF NEW JERSEY	
Signatu Heath	ure ner Keim	Comm. # 50083082 My Commission Expires 5/24/2023	

Name



Project Owner Certification

The und	dersigned warrants, certifies, and	represents that:	
1)	_{I,} Bill Wang	(name) am the President	(title) of the
,	Project Owner Amergy Solar		 ` '
	Applicant Certification on behalf		
2)	The information provided in th	is Application package has been personally	examined, is true
	accurate, complete, and correct	to the best of the undersigned's knowledge,	based on personal
	knowledge or on inquiry of indiv	iduals with such knowledge; and	
3)	The community solar facility pr	roposed in the Application will be construc	ted, installed, and
	operated as described in the Ap	plication and in accordance with all Board ru	ales and applicable
	laws; and		
4)	The system proposed in the Appl	ication will be constructed, installed, and oper	ated in accordance
	with all Board policies and proce	dures for the Transition Incentive Program, if	applicable; and
5)	My organization understands th	at information in this Application is subject t	o disclosure under
	•	J.S.A. 47-1A-1 et seq., and that any claimed s	
		ubmitted in accordance with the confidential	lity procedures set
3	forth in N.J.A.C. 14:1-12.3; and	and the second of the second o	
6)		n of false information may be grounds f	
		e foregoing statements are willfully false,	
	punishment to the full extent of	the law, including the possibility of fine and	imprisonment.
Signatu	- 1 2 80 DA	Date: 1/25/2021	
oigiiatu	P , L I I C	njcleanenergy.com	Iram TM
Drint Na	_{ame:} Bill Wang		
	resident	Company: Amergy Solar Inc	
		25	
Signed	and sworn to before me on this _	25th day of January , 2021	
12	ea the Kein		
<u> </u>		HEATHER KEIM NOTARY PUBLIC OF NEW JERSEY	
Signatu Heath	re er Keim	Comm. # 50083082	
Name	C. (Cont)	May Commission Expires 5/24/2023	



Property Owner Certification

The un	dersigned warrants, certifies, and represents that:
1)	I, CHAO YUAN (name) am the President (title) of the Property HJCY GROUP NJ INC (name) and have been authorized to file this Applicant
	Property HJCY GROUP NJ INC (name) and have been authorized to file this Applicant Certification on behalf of my organization; and
2)	The information provided in this Application package pertaining to siting and location of the
	proposed community solar project has been personally examined, is true, accurate, complete, and correct to the best of the undersigned's knowledge, based on personal knowledge or on
	inquiry of individuals with such knowledge; and
3)	My organization or I understand that information in this Application is subject to disclosure under
	the Open Public Records Act, N.J.S.A. 47-1A-1 et seq., and that any claimed sensitive and trade secret information should be submitted in accordance with the confidentiality procedures set
	forth in N.J.A.C. 14:1-12.3; and
4)	I acknowledge that submission of false information may be grounds for denial of this
	Application, and if any of the foregoing statements are willfully false, I am subject to
	punishment to the full extent of the law, including the possibility of fine and imprisonment.
Signatu	re:
	RDIJI
	ame: CHAO YUAN
Title: <u>F</u>	Company: HJCY GROUP NJ INC
Signed	and sworn to before me on this 25th day of January, 2021
	Jea Hullein HEATHER KEIM
Signatu	A
Heath	er Keim Comm. # 50083082

My Commission Expires 5/24/2023

Name



Subscriber Organization Certification (optional, complete if known)

The un	dersigned warrants, certifies, and represents that:
1)	I, (name) am the (title) of the
	Subscriber Organization (name) and have been authorized to file
	this Applicant Certification on behalf of my organization; and
2)	The information provided in this Application package has been personally examined, is true,
	accurate, complete, and correct to the best of the undersigned's knowledge, based on personal
۵١	knowledge or on inquiry of individuals with such knowledge; and
3)	The community solar facility proposed in the Application will be constructed, installed, and
	operated as described in the Application and in accordance with all Board rules and applicable laws; and
4)	My organization understands that information in this Application is subject to disclosure under
	the Open Public Records Act, N.J.S.A. 47-1A-1 et seq., and that any claimed sensitive and trade
	secret information should be submitted in accordance with the confidentiality procedures set
	forth in N.J.A.C. 14:1-12.3; and
5)	I acknowledge that submission of false information may be grounds for denial of this
	Application, and if any of the foregoing statements are willfully false, I am subject to
	punishment to the full extent of the law, including the possibility of fine and imprisonment.
Signatu	re: Date:
0	
Print N	ame:
Title: _	njcleCompany:gv.com
Signed	and sworn to before me on this day of, 20
 Signatu	ure
Name	



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Je ction	υ.		CHUIN

Appendix A: Product Offering Questionnaire

Complete the following Product Offering Questionnaire. If there are multiple different product offerings for the proposed community solar project, please complete and attach one Product Offering Questionnaire per product offering. Variations in any product offering require a separate Product Offering Questionnaire. Applicants are expected to provide a good faith description of the product offerings developed for the proposed community solar project, as they are known at the time the Application is filed with the Board. If the proposed project is approved by the Board, the Applicant must notify the Board and receive approval from the Board for any modification or addition to a Product Offering Questionnaire.

Exception: This "Product Offering Questionnaire" is optional if: 1) the Applicant is a government entity (municipal, county, or state), AND 2) the community solar developer will be selected by the Applicant via a Request for Proposals (RFP), Request for Quotations (RFQ), or other bidding process.

This Questionnaire is Product Offering number ______ of _____ (total number of product offerings).

This Product Offering applies to:

	□ LMI subscribers New Jersey's
	non-LMI subscribers
	both LMI and non-LMI subscribers
1.	Community Solar Subscription Type (examples: kilowatt hours per year, kilowatt size, percentage
	of community solar facility's nameplate capacity, percentage of subscriber's historical usage,
	percentage of subscriber's actual usage):
2.	Community Solar Subscription Price: (check all that apply)
	☐ Fixed price per month
	☐ Variable price per month, variation based on:
	☐ The subscription price has an escalator of % every (interval)
3.	Contract term (length): months, or years OR ☐ month-to-month
	(- 0 , , , , , ,
4.	Fees
	☐ Sign-up fee:
	☐ Early Termination or Cancellation fees:
	☐ Other fee(s) and frequency:
5.	Does the subscription guarantee or offer fixed savings or specific, quantifiable economic benefits



If "Yes," the savings are guaranteed or fixed:	
\square As a percentage of monthly utility bill	
\square As a fixed guaranteed savings compared to average historic bill	
\square As a fixed percentage of bill credits	
☐ Other:	

6. Special conditions or considerations:





Appendix B: Required Attachments Checklist

Note that this list is for indicative purposes only. Additional attachments may be required, and as identified throughout this Application Form. Please review the Application Form in its entirety, and attach attachments as required. The page numbers reference the pages from the <u>Application Form</u> as it was originally approved by the Board, not as they may appear in this fillable PDF.

Required Attachments	Reference	
Attachments marked with an asterisk (*) are only required if the project	Page	Attached?
meets the specified criteria. All others are required for all Applications.	Number	
Delineated map of the portion of the property on which the community	p. 10	□Yes □ No
solar facility will be located (in color).		
Proof of site control.	p. 10	☐Yes ☐ No
(*) If the proposed project is located, in part or in whole on a rooftop:	p. 12	□Yes □ No
substantiating evidence that the roof is structurally able to support a solar		
system.		
(*) If the proposed project is located on an area designated in need of	p. 13	□Yes □ No
redevelopment: proof of the designation of the area as being in need of		1 >
redevelopment from a municipal, county, or state entity.	-11/2	1/
(*) If the proposed project is located in an Economic Opportunity Zone	p. 13	□Yes □ No
("EOZ"), as defined by DCA: proof that the facility is located in an EOZ.		
(*) If the proposed project is located on land or a building that is	p. 13	□Yes □ No
preserved by a municipal, county, or federal entity: proof of the		
designation of the site as "preserved" and that the designation would not	OK	\bigcirc
conflict with the proposed solar facility.		
Copy of the completed Permit Readiness Checklist.	p. 14	□Yes □ No
A screenshot of the EDC capacity hosting map at the proposed location,	p. 16	☐Yes ☐ No
showing the available capacity (in color).	piogi	Cill
Substantiating evidence of project cost in the form of charts and/or	p. 20	□Yes □ No
spreadsheet models.		
Product Offering Questionnaire(s) in Appendix A.	p. 30 – 31	□Yes □ No
Certifications in Section C.	p. 25 – 29	☐Yes ☐ No

Optional Attachments Attachments marked with an asterisk (*) only apply if the project meets the specified criteria.	Reference Page Number	Attached?
(*) If the project is located, in part or in whole, on a brownfield: copy of the Response Action Outcome (issued by the LSRP) or the No Further Action letter (issued by DEP).	p. 12	□Yes □ No
(*) If the project is located, in part or in whole, on an area of historic fill: copy of the Response Action Outcome (issued by the LSRP) or the No Further Action letter (issued by DEP).	p. 12	□Yes □ No
Substantiating evidence that the proposed community solar facility has been specifically designed or planned to preserve or enhance the site (e.g. landscaping, site and enhancements, pollination support, etc.).	p. 14	□Yes □ No



Proof of a meeting with NJDEP Office of Permitting and Project Navigation ("OPPN"), if applicable. (*) Proof of a meeting with OPPN is optional, except for projects that are in part or in whole a floating solar project. (*) If the Applicant met with OPPN (formerly PCER) during PY1, and there have been no changes to the project or site characteristics, include any comments received from OPPN on the PY1 Application.	p. 14	□Yes □ No
Permits received for this site or project.	p. 15	□Yes □ No
Evidence of experience on projects serving LMI communities or partnerships with organizations that have experience serving LMI communities	p.16	□Yes □ No
(*) If an affordable housing provider is seeking to qualify as an LMI subscriber for purposes of the community solar project: signed affidavit from the affordable housing provider that the specific, substantial, identifiable, and quantifiable long-term benefits from the community solar subscription will be passed through to their residents/tenants.	p. 17	□Yes □ No
(*) If the account holder of a master meter will subscribe on behalf of its tenants: signed affidavit from the account holder that the specific, identifiable, sufficient, and quantifiable benefits from the community solar subscription will be passed through to the tenants	p. 17	□Yes □ No
Evidence that the proposed project is being developed by or in partnership and collaboration with the municipality in which the project is located.	p. 19	□Yes □ No
Evidence that the proposed project is being developed in partnership or collaboration with one or more local community organization(s) and/or affordable housing providers in the area in which the project is located.	p. 19 – 20	□Yes □ No
Evidence that the proposed project is being developed with support and in consultation with the community in which the project is located.	p. 20	□Yes □ No
(*) If the project is seeking an exemption from the 10-subscriber minimum rule: supporting documents if needed.	p. 22	□Yes □ No

Required Attachments for Exemptions	Reference Page Number	Attached?
If the Applicant is a government entity (municipal, county, or state), and	p. 22	\square Yes \square No
the community solar developer will be selected by the Applicant via a		
Request for Proposals (RFP), Request for Quotations (RFQ), or other		
bidding process:		
⇒ Attach a letter from the Applicant describing the bidding process		
and a copy of the request for bids (RFP, RFQ, or other bidding		
document) that is ready to be issued if project is granted		
conditional approval by the Board.		
If the proposed community solar project is located, in part or in whole, on	p. 11	□Yes □ No
Green Acres preserved open space or on land owned by NJDEP.		
⇒ Attach special authorization from NJDEP for the site to host a		
community solar facility.		



If the proposed community solar project has received, in part or in whole,	p. 22	□Yes □ No
a subsection (t) conditional certification from the Board prior to February		
19, 2019.		
⇒ Attach a signed affidavit that the Applicant will immediately		
withdraw the applicable subsection (t) conditional certification if		
the proposed project is approved by the Board for participation in		
the Community Solar Energy Pilot Program.		
If the proposed community solar project plans to operate as a municipal		
opt-out project, contingent on the Board's approval the relevant proposed		
rules.		
⇒ Attach a copy of the municipal ordinance or resolution allowing the	p. 23	□Yes □ No
development, ownership, and operation an opt-out community		
solar project, contingent on the proposed rules being approved by		
the Board		
Attach an affidavit that the municipal project owner will comply	p. 24	□Yes □ No
with all applicable rules and regulations, particularly those relating		
to consumer privacy and consumer protection.		





Appendix C: Evaluation Criteria

The Evaluation Criteria chart below lists the various categories that the Board will consider in evaluating project Applications. Projects must score a minimum of 50 points total in order to be considered for participation in the Community Solar Energy Pilot Program. Projects that score above 50 points will be awarded program capacity in order, starting with the highest-scoring project and proceeding to the lowest-scoring project, until the capacity for each EDC territory is filled. The last project to be selected by the Board will be granted conditional approval for its full capacity.

	Max. Points (total possible points: 100)
	25
Higher preference, e.g.: landfills, brownfields, areas of historic fill, rooftops, parking lots, parking decks, canopies over impervious surfaces (e.g. walkway), former sand and gravel pits, floating solar on water bodies at sand and gravel pits that have little to no established floral and faunal resources (*) Medium preference, e.g.: floating solar on water bodies at water treatment plants that have little to no established floral and faunal resources (*) No Points, e.g.: preserved lands, wetlands, forested areas, farmland Bonus points for site enhancements, e.g. landscaping, land	Max. possible bonus points: 3 Max. possible bonus points: 2



Community and Environmental Justice Engagement	15
Higher preference: formal agreement, ongoing collaboration or effective	
partnership with municipality and/or local community organizations	
and/or affordable housing provider (per Section X, Questions 1, 2, and 3)	
Medium preference: consultation with municipality and/or local	
community organization(s) and/or or affordable housing provider (per	
Section X, Question 4)	
No Points: no collaboration or collaboration has not been proven	
Product Offering	15
Higher preference: guaranteed savings >20%, flexible terms*	
Medium preference: guaranteed savings >10%, flexible terms*	
Low preference: guaranteed savings >5%	
No Points: no guaranteed savings, no flexible terms*	
*Flexible terms may include: no cancellation fee, short-term contract	
Other Benefits	10
Higher preference: Provides jobs and/or job training and/or	
demonstrates co-benefits (e.g. paired with storage, EV charging	
station, energy audits, energy efficiency)	V 1 7 2
Geographic Limit within EDC service territory	5
Higher preference: municipality/adjacent municipality	
Medium preference: county/adjacent county	
No Points: any geographic location within the EDC service territory	
Project Maturity	5
Higher preference: project has received all non-ministerial permits;	OKOLL
project has completed an interconnection study	

njcleanenergy.com

1. Substantiating evidence of project cost in the form of charts and/or spreadsheet models.

HJCY GROUP NJ INC

Cost	Brea	kdown:
------	------	--------

System Size (MWdc) 0.6
Total System Price \$ 1,200,000.00

Total Equipment Cost

Item	To	tal
Module	\$	191,850.43
Inverter and optimizer	\$	72,483.22
Racking	\$	120,805.37
Swithgear	\$	40,268.46
BOS	\$	148,993.29
Storgae	\$	14,381.59
Total Equipment Cost	\$	588,782.36

Total Direct and Indirect labor cost

item	10	tai
EPC	\$	474,592.52
SG&A cost	\$	64,717.16
Insurance and contigency	\$	28,763.18
Project admin and consultation	\$	43,144.77
Total Direct and Indirect labor cost	\$	611,217.64

2. substantiating evidence that the roof is structurally able to support a solar system(1).

Chun Feng,RA 17 Ronald Ct, Ramsey,NJ 07446 (917)915-7937

February 3, 2021

Amergy Solar 1100 Cornwall Rd Ste 202 Monmouth Junction NJ 08852

RE: Structural Evaluation for Proposed Solar Panels 3 Reeves station Rd - Flat Roof Building Medford Twp, NJ 08055

Dear Sir,

Pursuant to your request, MPP Engineers has performed a limited structural evaluation of the roof framing at the above referenced site to determine if the framing is adequate to support a ballasted photovoltaic system, including panels, rails, and mounting hardware. The proposed area for solar panel installation is as shown in the attached Figure 1.

Our analysis of the existing roof is based on information gathered during our site visit on January 30,2021.

Structural Data and Code Information

Our analysis was performed in accordance with the requirements of the NJ Building Code.

The pertinent design data is listed below (as per EOR drawings):

Roof Dead Load:

3 PSF
2 PSF
3 PSF
7 PSF
20 PSF
1.0
1.0
1.0
20 PSF MAX (0.7*Is*Ct*Ci*Pg, 20)

Existing Framing

The existing building consists of a flat roof with open-web steel joists supported on load bearing masonry walls. The steel joists were field measured to be 32" deep and spaced at 4'-2" apart typically and spanning almost 59 feet. The joists supported a 1 ½" metal roof deck. The roofing appears to be a rubber roof system. In general, the building structure appeared to be in a good structural condition without any signs of deflections and/or distress.

2. substantiating evidence that the roof is structurally able to support a solar system(2).

Analysis

We field measured a representative open-web joists including the top and bottom chord, joist seat depth, and several web members from one end of the joists. In order to evaluate the capacity of the joists, we contacted the Steel Joist Institute and based on the field measurements, the joist most closely resembles a 32LH10. Based on steel joist load tables, we determined that the joist has a total load capacity that is greater than required for existing dead loads, snow/live loads, and the proposed solar panels.

In addition to the above referenced load tables, we also created a 2-D computer model using Ram Elements of the joist with all the top chord / bottom chord and web information. We assumed the top and bottom chords of the joists were 50 ksi material strength. Based on our analysis and design of the joist, it is found that the joists are suitable to support the proposed solar panel system.

Conclusions

Based on our evaluation, the existing roof has a reserve capacity of 7 PSF for a ballasted solar panel system as shown in Figure 1. The racking vendor is responsible for designing the solar panel system, ballast layout, and all other accessories so that the average distributed load on the roof does not exceed 7 PSF.

We trust that this evaluation will provide you with the information required to continue with the design of an appropriate PV system. If you have any questions regarding this matter, please feel free to contact my office at (917) 915-7937. We appreciate the opportunity to assist you with this evaluation.

Sincerely,

Chun Feng, RA

NJ 11044



3. Delineated map of the portion of the property on which the community solar facility will be located (in color)(1).

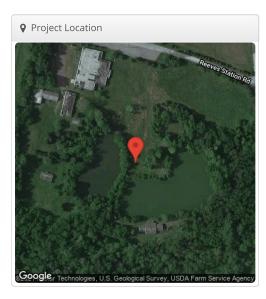


Design 1 3 reeves station rd, 3 reverse station rd, medford, nj 08055

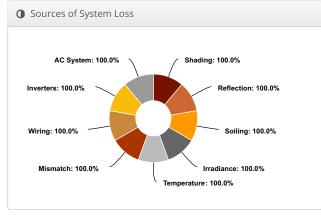


3. Delineated map of the portion of the property on which the community solar facility will be located (in color)(2).

Lill System Metrics						
Design	Design 1					
Module DC Nameplate	1.32 MW					
Inverter AC Nameplate	1.06 MW Load Ratio: 1.25					
Annual Production	0h					
Performance Ratio	%					
kWh/kWp	0.0					
Weather Dataset	TMY, 10km Grid (39.95,-74.85), NREL (prospector)					
Simulator Version	011e74b463-04e9ad7715-63119aebcd- 9c67116e5f					







4 Annual Pro	oduction						
	Description	Output	% Delta				
	Annual Global Horizontal Irradiance	1,469.6					
	POA Irradiance	0.0	%				
Irradiance	Shaded Irradiance	0.0	%				
(kWh/m²)	Irradiance after Reflection	0.0	%				
	Irradiance after Soiling	0.0	%				
	Total Collector Irradiance	0.0	%				
	Nameplate	0.0					
	Output at Irradiance Levels	0.0	%				
_	Output at Cell Temperature Derate	0.0	%				
Energy (kWh)	Output After Mismatch	0.0	%				
(1000)	Actual DC Output	0.0	%				
	Inverter Output	0.0	%				
	Energy to Grid	0.0	%				
Temperature Me	etrics						
	Avg. Operating Ambient Temp		14.5 °C				
Avg. Operating Cell Temp							
Simulation Metr	ics						
Operating Hours							
	Pending Hours 468						



Description	Cond	Condition Set 1										
Weather Dataset	TMY	TMY, 10km Grid (39.95,-74.85), NREL (prospector)										
Solar Angle Location	Mete	Meteo Lat/Lng										
Transposition Model	Pere	Perez Model										
Temperature Model	Sano	lia Mo	del									
	Rack	к Туре		а		b		Te	mper	ature [Delta	
Temperature Model Parameters	Fixe	d Tilt		-3	.56	-0.07	75	3°	C			
	Flush Mount				.81	-0.04	155	0°	С			
Soiling (%)	J	F	М	Α	М	J	J	Α	S	0	N	D
30111119 (70)	2	2	2	2	2	2	2	2	2	2	2	2
Irradiation Variance	5%											
Cell Temperature Spread	4° C											
Module Binning Range	-2.59	% to 2	.5%									
AC System Derate	0.50	%										
	Module				Upl By	Uploaded By		Characterization				
Module Characterizations	LR4-72HPH-430M (Longi)					Folsom Labs		Spec Sheet Characterization, PAN				
LR4-72HBD-430M Folsom Spec Sheet ((Longi) Labs PAN						neet (Characterization,					
Component	Device					Up	Uploaded By Characterization			ation		
Characterizations	Sunny Tripower 24000TL-US (SMA)					Eol	Folsom Modified CEC					

Wiring Zones

3. Delineated map of the portion of the property on which the community solar facility will be located (in color)(3).

⊖ Components								
Component Name Count								
Inverters	Sunny Tripower 24000TL-US (SMA)	44 (1.06 MW)						
Strings	10 AWG (Copper)	220 (36,182.4 ft)						
Module	Longi, LR4-72HPH-430M (430W)	574 (246.8 kW)						
Module	Longi, LR4-72HBD-430M (430W)	2,495 (1.07 MW)						

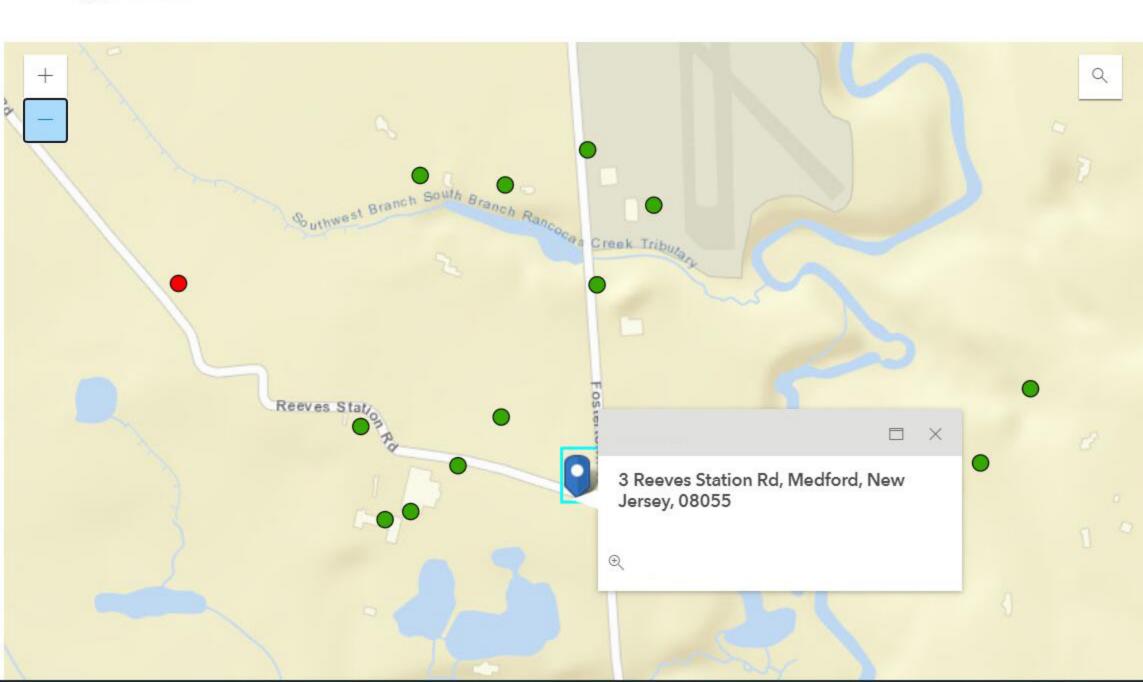
Description		Combiner Poles		St	String Size		Strategy		
Wiring Zone		-		4-17		Along Rad	cking		
Field Segn	nents								
Description	Racking	Orientation	Tilt	Azimuth	Intrarow Spacing	Frame Size	Frames	Modules	Power
Field Segment 1	Fixed Tilt	Landscape (Horizontal)	10°	193°	2.0 ft	1x1	574	574	246.8 kW
Field Segment 2	Fixed Tilt	Landscape (Horizontal)	10°	193°	2.0 ft	1x1	128	128	55.0 kW
Field Segment 3	Fixed Tilt	Landscape (Horizontal)	10°	193°	2.0 ft	1x1	936	936	402.5 kW
Field Segment 4	Fixed Tilt	Landscape (Horizontal)	10°	193°	2.0 ft	1x1	1,431	1,431	615.3 kW





3. Delineated map of the portion of the property on which the community solar facility will be located (in color)(4).

1000kW4. A screenshot of the EDC capacity hosting map at the proposed location, showing the available capacity (in color).



5. Evidence of experience on projects serving LMI communities or Amergy Solar Mail - Re: Introduction partnerships with organizations that have experience serving LMI communities(1).

Vanessa Yao <vyao@amergysolar.com>

Re: Introduction

2 messages

Bill Wang

bwang@amergysolar.com>

Thu, Feb 4, 2021 at 11:09 AM

To: Souhoudou Zombre <souhoudou@sunright.solar>, Vanessa Yao <vyao@amergysolar.com>

Cc: Saidouo@aol.com

Hi Souhoudou

Thank you for the introduction.

HI Saidou

It was very nice to meet here,

What I need your help to partner with to provide to your member with discount electricity for government funded projects.

If you are interested in this program. I love to be come your support.

On Thu, Feb 4, 2021 at 10:45 AM Souhoudou Zombre <souhoudou@sunright.solar> wrote:

Hi Bill,

I hope you are having a beautiful day. I would like to introduce you to Mr. Saidou Ouedraogo, the president of the Burkinabè's Association in New Jersey.

Please feel free to share with him what is needed to move forward. I remain available.

Thanks

Bill Wang | President of Amergy Solar

bwang@amergysolar.com Phone: 866-857-7875 www.amergysolar.com

Headquarter

1100 Cornwall Rd. Suite 202, Monmouth Junction, NJ 08852

New York Office

136-68 Roosevelt Ave. Suite 901, Flushing NY 11354





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Bill Wang

bwang@amergysolar.com> To: Vanessa Yao <vyao@amergysolar.com> Fri, Feb 5, 2021 at 8:56 AM

[Quoted text hidden]

5. Evidence of experience on projects serving LMI communities or partnerships with organizations that have experience serving LMI communities(2).

David Wang davidwang@amergysolar.com



Community Solar Partnership

1 message

David Wang <davidwang@amergysolar.com> To: info@hcdnnj.org

Wed, Feb 3, 2021 at 11:33 AM

Hi,

My name is David Wang from Amergy Solar Inc. Currently we are looking to make a partnership with some LMI (low media income) associations or community organizations to provide cheaper electricity to their residential community members. We plan to install a community solar system and use at least 51% of this project capacity to serve residential LMI subscribers. We will be responsible for all installation and power generation so there are NO extra service charges. All the subscribers would be offered a 10-20% discount on their electricity bill if they are willing to use our community solar system.

If you are unable to partner at this time, could you please refer some of the affordable housing providers that may be interested in our project?

For more information please directly reply to this email or call at 866-857-7875.

If you are interested in our company, please visit our website: Amergy Solar – Residential & Commercial Solar Systems in NJ & NY

Thanks!

Best Regard.

David.

David Wang

davidwang@amergysolar.com

Phone: 866-857-7875 www.amergysolar.com

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New York Office

136-68 Roosevelt Ave. Suite 901 Flushing NY 11354

5. Evidence of experience on projects serving LMI communities or partnerships with organizations that have experience serving LMI communities(3).

David Wang davidwang@amergysolar.com

Community Solar Partnership

1 message

David Wang <davidwang@amergysolar.com> To: info@hcdnnj.org

Thu, Jan 28, 2021 at 2:09 PM

Hi,

My name is David Wang from Amergy Solar Inc. Currently we are looking for partnership with you to provide lower electricity to your residential community members.

- No contract
- 10-20% lower than your current electric bill
- Go green together

If you know of any HCDNNJ members who are ready to go green please connect with me!

Thanks

Amergy Solar - Residential & Commercial Solar Systems in NJ & NY

Best Regard. David.

--

David Wang davidwang@amergysolar.com

Phone: 866-857-7875 www.amergysolar.com

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New York Office

136-68 Roosevelt Ave. Suite 901 Flushing NY 11354