

Section B: Community Solar Energy Project Description
Project Name: Logan Solar 1 LLC *This name will be used to reference the project in correspondence with the Applicant.
I. Applicant Contact Information
Applicant Company/Entity Name: Logan Solar 1 LLC  First Name: Rafael
II. Community Solar Project Owner
Project Owner Company/Entity Name (complete if known): Logan Solar 1 LLC  First Name: Rafael Last Name: Dobrzynski  Daytime Phone: (401) 601-1919 Email: programs@dimension-energy.com  Mailing Address: 1 High Street Ct  Municipality: Morristown County: Morris Zip Code: 07960
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 Company Name (optional, complete if applicable): Logan Solar 1 LLC  First Name: Rafael Last Name: Dobrzynski  Daytime Phone: (401) 601-1919 Email: programs@dimension-energy.com  Mailing Address: 1 High Street Ct  Municipality: Morristown County: Morris Zip Code: 07960  The proposed community solar project will be primarily built by:
☐ the Developer ☐ a contracted engineering, procurement and construction ("EPC") company



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.

### IV. Property/Site Owner Information

### V. Community Solar Subscriber Organization (optional, complete if known)

If this section, "Community Solar Subscriber Organization," 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 Subscriber Organization becomes known.

# VI. Proposed Community Solar Facility Characteristics

Community Solar Facility Size (as denominated on the PV panels): 4.22 MWdc \*Any application for a system larger than 5 MWdc will be automatically eliminated. If awarded, projects will be held to the MWdc size indicated in this Application.



Total Acreage of Property Block and Lots: $\frac{76.48}{7.65}$ acres
Attach a delineated map of the portion of the property on which the community solar facility will be located in PDF format. The map must be provided in color. Note: Applications may be required upon request to submit a copy of the delineated map as a design plan in drawing file format (.dwg) or as a shapefile (.shp), in order to facilitate integration with Geographic Information System (GIS) software.
EDC electric service territory in which the proposed community solar facility is located: (select one)  ☑ Atlantic City Electric ☐ Jersey Central Power & Light ☐ Public Service Electric & Gas ☐ Rockland Electric Co.
Estimated time from Application selection to project completion* (The Applicant should provide a good faith estimate of the date of project completion; however, this data is being collected for informational purposes only.): December (month) 2021 (year)  *Project completion is defined pursuant to the definition at N.J.A.C. 14:8-9.3 as being fully operational, up to and including having subscribers receive bill credits for their subscription to the project. Projects must be fully operational within 12 months of receiving conditional approval by the Board (subject to change according to the proposed rule amendment described in the Terms and Conditions).  The proposed community solar facility is an existing project*
VII. Community Solar Facility Siting
<ol> <li>The proposed community solar project has site control*</li></ol>



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) □ Yes ☑ No
	If "Yes," the Applicant must attach special authorization from NJDEP for the site to host a community solar facility. The Board will not consider Applications for projects located, in part or in whole, on Green Acres preserved open space or on land owned by NJDEP, unless the Applicant has received special authorization from NJDEP and includes proof of such special authorization in the Application package.
	*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): $\Box$ a landfill (see question 7 below)
	$\square$ a brownfield (see question 8 below)
	$\square$ 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 u

\*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 <a href="https://www.nj.gov/dep/dshw/lrm/landfill.htm">www.nj.gov/dep/dshw/lrm/landfill.htm</a> :
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?   Yes  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.

2. The proposed community solar facility is located on the property of an affordable hous or complex $\Box$	_
3. The proposed community solar facility is located on an area designated in need of red	•
If "Yes," attach proof of the designation of the area as being in need of redevelopm municipal, county, or state entity.	nent from a
4. The proposed community solar facility is located in an Economic Opportunity Zone, as the New Jersey Department of Community Affairs ("DCA")	Yes ☑ No
5. The proposed community solar facility is located on land or a building that is premunicipal, county, state, or federal entity	Yes ☑ No , county, or
6. The proposed community solar facility is located, in part or in whole, on land that inc	
Construction of the proposed community solar facility will require cutting down one or	
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:	
7. Are there any use restrictions at the site?	



	Will the use restriction(s) be required to be modified by variance or other means?
	If "Yes," explain the modification below.
18.	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.) This represents site improvements beyond required basic site improvements
19.	This question is for informational purposes only, and will not impact the Application's score. The Board is interested in learning more about ways in which "dual use" projects may be implemented in the Pilot Program:
	The proposed community solar facility is a "dual use" project: i.e. the project site will remain in active agricultural production throughout the life of the project (e.g. crop production under or between the panels, livestock grazing)
	with the presence of a solar system. Provide any substantiating documentation in an attachment.



### VIII. Permits

1.	The Applicant has completed the NJDEP Permit Readiness Checklist, and will submit it as an 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.
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	Date Permit Applied for (if applicable) /
& Description	Date Permit Received (if applicable)
Building Permit	Expected September 2021
Electrical Permit	Expected September 2021
Universal Construction Code	Expected September 2021
Tenant consent for rooftop work	Received
Lender consent for building owner to lease rooftop	Received

5.	The Applicant has consulted the hosting capacity map of the relevant EDC via the EDC's website (links are available on the NJCEP website) and determined that, based on the capacity hosting
	map as published at the date of submission of the Application, there is sufficient capacity available
	at the proposed location to build the proposed community solar facility
	✓ Yes □ No
	If "Yes," include a screenshot of the capacity hosting map at the proposed location, showing the
	available capacity.
	If the hosting capacity map shows insufficient capacity, the Application will not be considered by
	the Board, unless the Applicant provides: 1) a letter from the relevant EDC indicating that the
	hosting capacity map is incorrect in that location, or 2) an assessment from the relevant EDC of
	the cost of the interconnection upgrade that would be required to enable the interconnection of
	the proposed system, and a commitment from the Applicant 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
	insufficient capacity available at the planned location may be eligible for a waiver of this
	requirement. If this application is seeking to exercise this waiver, please check "Yes" below and
	30-00-00-00-00-00-00-00-00-00-00-00-00-0
	attach the waiver requirements as described in the Board's Order:
	https://www.njcleanenergy.com/files/file/CommunitySolar/FY21/8E%20-
	%20ORDER%20PSEG%20Interconnection.pdf.
	This project is exercising the PSE&G hosting capacity map waiver: ☐ Yes ☑ No



	6.	The Applicant has conducted an interconnection study for the proposed system <i>(optional)</i> □ Yes □ No
		If "Yes," include the interconnection study received from the EDC.
IX.	Con	nmunity Solar Subscriptions and Subscribers
	1.	Estimated or Anticipated Number of Subscribers (please provide a good faith estimate or range): 844 - 1407
	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: 100%
	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 ☑ Yes ☐ No
	6.	An affordable housing provider is seeking to qualify as an LMI subscriber for the purposes of the community solar project



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> □ Yes □ No
	If "Yes," name of the anchor subscriber (optional):
	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? ☐ Yes ☑ No If "Yes," what specific, identifiable, sufficient, and quantifiable benefits from the community solar subscription are being passed through to the tenants?
	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)  ☐ No geographic restriction: whole EDC service territory ☐ Same county OR same county and adjacent counties ☐ 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:  □ 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  ☑ over 20% of the customer's annual electric utility bill or bill credit
4.4	The subscription proposed offers subscribers ownership or a pathway to ownership of a share of the community solar facility
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.)
	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:  □ 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  □ 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



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		
If "Yes," the contact information indicated on the Board's website should read:		
*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		
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.

		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* $\checkmark$ Yes $\Box$ No
		If "Yes," please describe the consultative process below.
		*A community consultative process may include any of the following: letter of support from
ī		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

#### 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.



2. Pursuant to N.J.A.C. 14:8-9.7(q), "community solar projects shall be eligible to apply, via a one-

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:

Dimension will utilize the federal investment tax credit.

XII	l. Ot	her Benefits
	1.	The proposed community solar facility will be paired with storage
		Community solar credits will only be provided to community solar generation; credits will not be ovided to energy discharged to the grid from a storage facility (i.e. no "double counting").
	2.	The proposed community solar facility will be paired with one or more EV charging stations
		If "Yes," how many EV charging stations:
		Will these charging stations be public and/or private?
		Please provide additional details:



3.	The proposed community solar facility will provide energy audits and/or energy efficiency improvements to subscribers ✓ Yes ☐ No If "Yes," please provide additional details:
4.	The proposed community solar project will create temporary or permanent jobs in New Jersey
	If "Yes," estimated number of temporary jobs created in New Jersey: $\frac{10-17}{2000}$
	If "Yes," estimated number of permanent jobs created in New Jersey: $0.25$
	If "Yes," explain what these jobs are:
	Temporary jobs will consist of Construction and Engineering teams. Permanent jobs will consist of O&M.
5.	The proposed community solar project will provide job training opportunities for local solar trainees ✓ Yes ☐ No If "Yes," will the job training be provided through a registered apprenticeship? ☐ Yes ☑ 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):
KIII. Sp	pecial 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)? □ Yes ☑ No If "Yes," please explain why the co-location can be approved by the Board, consistent with the
	provisions at N.J.A.C. 14:8-9



2.	<ul> <li>Does this project seek an exemption from the 10-subscriber minimum?</li></ul>
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 □ 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)
	No," the project will not be considered for eligibility as an opt-out community solar project.
If ' ow bei	The proposed opt-out project has been authorized by municipal ordinance or resolution
D.	The proposed opt-out project will allocate all project capacity to LMI subscribers
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 C: Certifications

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.

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The undersigned warrants, certifies, and represents that:

- 1) I, Rafael Dobrzynski (name) am the Authorized Person (title) of the Applicant Logan Solar 1 LLC (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 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) The system proposed in the Application will be constructed, installed, and operated in accordance with all Board policies and procedures for the Transition Incentive Program, if applicable; and
- 5) 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
- 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.

punishment-to the full extent of the law, including the possibility of fine and imprisonment.			
Signature: We how	Date: 1/2(e/2)		
Print Name: Rafael Dobrzynski Title: Authorized Person	Company: Logan Solar 1 LLC	- Manager	
Signed and sworn to before me on this 26th	day of January 2021	ANNA GUENAMINASION TO NOTARLES IN	
Signature  Glanna Gvanther  Name		7 R PUBLIC 8 X	
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### 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.

The undersigned warrants, certifies, and represents that:

- 1) I, Rafael Dobrzynski (name) am the Authorized Person (title) of the Project Developer Logan Solar 1 LLC (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) The system proposed in the Application will be constructed, installed, and operated in accordance with all Board policies and procedures for the Transition Incentive Program, if applicable; and
- 5) 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
- 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.

Signature: Me / July	Date: 1/20/21
Print Name: Rafael Doorzynski Title: Authorized Person	Company: Logan Solar 1 LLC
Signed and sworn to before me on this 210	n day of January, 2021
Signature	

ANNA GUENTHER TOLTON COUNTY, GEONILL

Gianna Gventher



# **Project Owner Certification**

The undersigned warrants, certifies, and represents that:

- I, Rafael Dobrzynski (name) am the Authorized Person (title) of the Project Owner Logan Solar 1 LLC (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
   The community solar facility proposed in the Application will be constructed, installed, and
- 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) The system proposed in the Application will be constructed, installed, and operated in accordance with all Board policies and procedures for the Transition Incentive Program, if applicable; and
- 5) 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
- 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.

Signature:	Date: 1/26/21
Print Name: Rafael Dobrzynski Title: Authorized Person	Company: Logan Solar 1 LLC
Signed and sworn to before me on this 26 Signature  Glanna Gvonther  Name	day of January 2021  ANNA GUENARA NOTARY PORTER  OF SUBLIC COUST 04, 2023
	WAY GENNIN

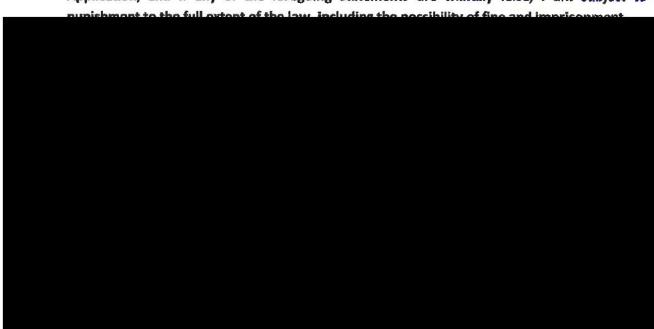


## **Property Owner Certification**

The undersigned warrants, certifies, and represents that:

- 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





## Subscriber Organization Certification (optional, complete if known)

The undersigned warrants, certifies, and represents that:

- 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 knowledge or on inquiry of individuals with such knowledge; and
- 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



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### 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.

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  $\frac{1}{1}$  of  $\frac{1}{1}$  (total number of product offerings). This Product Offering applies to: ☐ LMI subscribers ☐ 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): Percentage of Subscribers actual usage 2. Community Solar Subscription Price: (check all that apply) ☐ Fixed price per month ☑ Variable price per month, variation based on: ☐ Discount is applied to actual bill credits applied to the subscriber's bill each month ☐ The subscription price has an escalator of \_\_\_\_\_\_\_ % every \_\_\_\_\_ (interval) 3. Contract term (length): \_\_\_\_\_ months, or \_\_\_\_\_ years OR ☑ month-to-month 4. Fees ☑ Sign-up fee: 0 ☑ Early Termination or Cancellation fees: 0

5. Does the subscription guarantee or offer fixed savings or specific, quantifiable economic benefits to the subscriber? ..... ✓ Yes □ No

☑ Other fee(s) and frequency: N/a



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	
As a fixed percentage of bill credits	
☐ Other:	

6. Special conditions or considerations:





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Appendix B Lease Agreement

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Appendix G LMI Implementation Resources

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Appendix M New Jersey EPC Partnership

Appendix N Permits, Approvals, and Authorizations





# **Appendix A – Mapping Requirements**





Appendix B - Lease Agreement





# **Appendix C – Structural Feasibility Report**



### **Executive Summary**

A (PV) Solar Array is proposed to be installed with modules mounted to a ballasted (and/or mechanically attached) racking system and supported on the rooftop of the subject building. Pure Power has performed a structural analysis and determined the following:

- Existing building is feasible for PV solar system.
- Reserved capacity and maximum allowable deck loads for the existing roof:

Reserved Capacity = 3.0 psf

 Deck Downward =
 350.0 lb
 (in a strip of 1'-6" wide X 5'-9" long)

 Deck Uplift =
 400.0 lb
 (in a strip of 1'-6" wide X 5'-9" long)

 Deck Shear =
 300.0 lb
 (in a strip of 1'-6" wide X 5'-9" long)

Maximum system weight = 1,000,000 lb

#### Notes:

- Racking manufacturer shall select the racking system such that satisfies both the above specified uniform load reserve capacities and the maximum allowable downward, uplift and shear loads on the roof deck, respectively.
- The allowable deck loads will be dependent on the racking system used. At the time of the writing of this report, this information was not available. The allowable deck loads are subject to change upon receiving this information.
- PPE assumed that the BU roofing (ballasted roofing) was completely removed before re-roofing took place. This assumption need to be verified prior to PV System construction phase.



## **Standard Conditions for Engineering Services on Existing Structures**

- The analysis is based on the information gathered from the field and/or information provided to Pure Power Engineering and is assumed to be current and accurate.
- Unless noted otherwise, the structure and the foundation system are assumed to be in good condition, free of defects, and can achieve theoretical strength.
- It is assumed that the structure has been properly maintained and shall be properly maintained during its service. The superstructure and the foundation system are assumed to be designed with proper engineering practice and fabricated, constructed and erected in accordance with the design documents. Pure Power will accept no liability which may arise due to any existing deficiency in design, material, fabrication, erection, construction, etc. or lack of maintenance.
- The analysis results are only applicable for the proposed additions and alterations specified in this report. Any deviation of the proposed equipment and placement, etc., will require Pure Power to generate an additional structural analysis.
- The analysis does not include the design of the racking system or the ballast it requires. The analysis is performed to verify the capacity of the main structural system. Connections are assumed to have the capacity of the main structural members.
- Pure Power assumes that the existing building has NOT been modified or altered from its original design. Building landlord/client shall inform PPE with any kind of modification and/or alteration that may have been done to the existing building during its lifetime.

# **Proposed PV-Panels and Preliminary Design**

- PV solar panels shall be installed on the roof as arrays on a ballasted racking system. A typical ballasted racking system is designed to resist wind uplift and sliding by placing concrete blocks (ballast) as counterweight on the racks. The system does not increase uplift on the building because the ballast should be designed to resist the additional uplift in order to provide the code required factor of safety.
- If the PV racking system is mechanically attached to the roof deck, then the uplift and shear forces at each mechanical attachment are not to exceed the capacity noted in this report under the conclusion section.
- It is assumed that the panels will be approximately 12 inches above the rooftop at the high end.
- It is assumed that the average design weight includes the weight of the panels, racking system and the ballast and all required assemblies.





### **Conclusion**

Based on our experience and engineering analysis of the information available at the time of this writing, it is
the opinion of this organization that the added stresses due to the weight of the proposed PV modules are
considered acceptable and will not exceed the capacity of the existing roof structure. The proposed PV modules
may be installed at <b>the second and the second and </b>

Do not stage pallets on roof unless staging plan drawing is provided by PPE.

This report does not represent an approval of the proposed PV system design. It is the racking designer's responsibility to ensure any proposed racking system is within the limits stated in this report and their system is designed in accordance with the requirements in the governing building code. PPE can review the existing framing adequacy for anchorage reaction loads upon request and if the racking design are supplied to PPE by the racking designer.

Sincerely,

Richard Ivins, PE Al Boudaga, Ph.D





Appendix D –





# Appendix E – Hosting Capacity Map





# **VIII. Hosting Capacity Map**

Logan Solar 1 has an output of 3.36 MW AC. This feeder has sufficient capacity to interconnect to the ACE distribution system.







# Appendix F - Example LMI Outreach Plan





### **Appendix G – LMI Implementation Resources**



**BUYING GUIDE** 

## Community Solar for New Jersey Residents

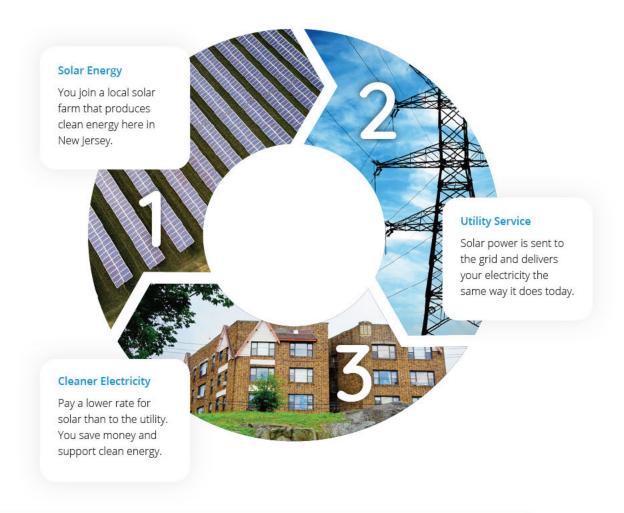
There is a new way to adopt solar energy and reduce energy costs even if you don't own your home.



#### **HOW IT WORKS**

## **Community Solar**

A new program allows any New Jersey resident to subscribe to solar and reduce monthly electricity costs.





#### No Panels At Home

With community solar, there are no solar panels on your home. You simply subscribe to a portion of a project's electricity. If you rent or live in an apartment, this is how you can save money with solar.



#### **Reduce Utility Costs**

For each kilowatt-hour of electricity from the community solar project, you earn a credit on your utility bill. Households typically pay about 10 to 15 percent less for solar than for standard utility power.



#### **Support Clean Energy**

By joining a local community solar project, you are choosing 100 percent renewable energy. Your actions help create a cleaner New Jersey and support further renewable industry job growth in the state.



#### **GETTING STARTED**

# Answers to common questions.

#### Who can join?

Anyone who pays an electric bill to a major New Jersey utility (PSE&G, Orange & Rockland Electric, Jersey Central Power & Light, or Atlantic City Electric) can join a community solar project.

#### How do I find a project?

You can join by enrolling through a "Subscriber Organization". For up to date program information, you can visit the <a href="New Jersey">New Jersey</a> Clean Energy Program website.

#### Does it cost money to sign up?

Community solar is free to join. You just pay for each kilowatthour of electricity from your solar project. In return, you receive a credit on your existing utility bill.

#### Is there a benefit for low- to moderate-income customers?

New Jersey's Community Solar Program is designed to offer lowto moderate-income (LMI) households access to the benefits of solar. Every solar project has reserved capacity to serve LMI households.

#### Do I keep my utility company?

Yes. You will continue to receive power from your electricity company just like you do today, whether it may be PSE&G, O&R, JCP&L, or ACE.

#### Will I pay two electricity bills?

Under the current community solar framework, you will pay two bills. One will be your bill to your existing utility provider (ex. PSE&G) and it will be much lower than before because you are getting credits for participating in community solar. The second bill will be to your "Subscriber Organization" to pay for your community solar credits. Together, the total amount you pay should be 10 to 15 percent less than you are currently paying to your utility today.

#### **HOW TO SUBSCRIBE**

# Steps to adopting local community solar.

#### Sign up.

You can join by enrolling through a "Subscriber Organization". For up to date program information, you can visit the <a href="New Jersey">New Jersey</a> Clean Energy Program website.

#### Receive your electricity.

Electricity will be delivered to your home by your existing utility, the same way it is today. You simply pay a lower rate for solar energy and receive a credit on your existing electricity bill. If your solar discount is 10 percent, then you will always save 10 percent on each kilowatt-hour of electricity from solar compared to the credit that you will receive on your existing utilty bill.

#### Support clean energy.

Your subscription will support growth of renewable energy across New Jersey. Your decision will directly offset other forms of electricity, such as from coal or natural gas.







Dimension Renewable Energy strives to be more than a market participant by paving the way toward clean energy access for all, nationwide.

dimension-energy.com



#### **NEW JERSEY**

## How Community Solar Works

A new program in New Jersey allows residents to subscribe to a portion of the output of a local solar project.

- No Panels At Home
- Support Clean Energy
- Local NJ Solar
- Save On Electricity



#### No Panels At Home

With community solar, there are no solar panels on your home. You simply subscribe to a portion of a project's electricity. If you rent or live in an apartment, this is how you can save money with solar.



#### **Reduce Utility Costs**

For each kilowatt-hour of electricity from the community solar project, you earn a credit on your utility bill. Households typically pay about 10 to 15 percent less for solar than for standard utility power.



#### **Support Clean Energy**

By joining a local community solar project, you are choosing 100 percent renewable energy. Your actions help create a cleaner New Jersey and support further renewable industry job growth in the state.



## Where are community solar projects?

Each solar project is located within your utility service territory in New Jersey, creating local jobs and clean energy benefits.



#### **GETTING STARTED**

# Eligibility and benefits of community solar.

#### Who can join?

Anyone who pays an electric bill to a major New Jersey utility (PSE&G, Orange & Rockland Electric, Jersey Central Power & Light, or Atlantic City Electric) can join a community solar project.

#### How do I find a project?

You can join by enrolling through a "Subscriber Organization". For up to date program information, you can visit the <a href="New Jersey">New Jersey</a> Clean Energy Program website.

#### Does it cost money to sign up?

Community solar is free to join. You just pay for each kilowatthour of electricity from your solar project. In return, you receive a credit on your existing utility bill.

#### Is there a benefit for low- to moderate-income customers?

New Jersey's Community Solar Program is designed to offer lowto moderate-income (LMI) households access to the benefits of solar. Every solar project has reserved capacity to serve LMI households.

#### Do I keep my utility company?

Yes. You will continue to receive power from your electricity company just like you do today, whether it may be PSE&G, O&R, JCP&L, or ACE.

#### Will I pay two electricity bills?

Under the current community solar framework, you will pay two bills. One will be your bill to your existing utility provider (ex. PSE&G) and it will be much lower than before because you are getting credits for participating in community solar. The second bill will be to your "Subscriber Organization" to pay for your community solar credits. Together, the total amount you pay should be 10 to 15 percent less than you are currently paying to your utility today.

#### **BEST PRACTICES**

## Important things to know before subscribing.

#### Check the fees.

A good community solar contract should not have any upfront charges or termination charges. Simply put, you should only pay for your share of the electricity generated from the community solar project and it should not cost anything extra to join.

#### Check on payment.

Industry best practice is to charge a fixed percentage discount for your share of the community solar project. If this discount is 10 percent, then you will always save 10 percent on each kilowatthour of electricity from solar compared to the credit that you will receive on your existing utilty bill.

#### Privacy should be respected.

Subscriber organizations should be treating customers with respect and keeping privacy protected. No intrusive documentation should be required (ex. tax returns) to join and you should not have to provide a FICO score.







Dimension Renewable Energy strives to be more than a market participant by paving the way toward clean energy access for all, nationwide.

dimension-energy.com





### Appendix H – Letters of Support

### DONALD NORCROSS FIRST DISTRICT NEW JERSEY

www.norcross.house.gov NJCD1@mail.house.gov

## Congress of the United States House of Representatives Washington, DC 20515-3001

2437 RAYBURN BUILDING WASHINGTON, DC 20515 P (202) 225-6501 F 202-225-6583

10 MELROSE AVENUE, SUITE 210 CHERRY HILL, NJ 08003 (856) 427-7000 PHONE (856) 427-4109 FAX

January 14, 2021

Joseph L. Fiordaliso, President New Jersey Board of Public Utilities 44 South Clinton Avenue 3rd Floor, Suite 314 CN 350 Trenton, New Jersey 08625

Re: Dimension Renewable Energy application for NJ Community Solar Energy Pilot Program

Dear President Fiordaliso,

I am writing to express my support for Dimension Renewable Energy's application to the New Jersey Board of Public Utilities for the Community Solar Energy Pilot Program.

It is my understanding that Dimension Renewable Energy is seeking to build community solar projects in Logan Township, Deptford Township, and West Deptford Township with enough capacity to serve more than 2,700 families. Dimension serves low- and moderate-income families and is committed to community engagement and workforce development. Additionally, Dimension's work in creating, and financially supporting, a solar installer certificate training program at Community Colleges throughout the State will create opportunities for people in underserved communities to become part of New Jersey's growing renewable energy sector.

Once again, I express my support for the Dimension Renewable Energy's application to the New Jersey Board of Public Utilities for the Community Solar Energy Pilot Program. Please do not hesitate to contact Shaun O'Connor of my staff with any questions or concerns at (856) 427-7000, or <a href="mailto:Shaun.OConnor@mail.house.gov">Shaun.OConnor@mail.house.gov</a>.

Sincerely,

Donald Norcross Member of Congress

DN/so





### Appendix I - Project Cost Evidence





Appendix J - Energy Audit





Appendix K -





**Appendix** > - Workforce Development, Example Plan





## Appendix M - New Jersey EPC Partnership





Appendix N - BWd\_ [fet 3bbcahS/et 3gfZac[l Sf[a`e