

February 5, 2021

NJ Board of Public Utilities 44. S. Clinton Ave. Trenton, NY 08625

Re: Request for Confidential Treatment Letter and Affidavit

Syncarpha Solar Application to BPU CS PILOT YR 2

2-4 Bell Drive, Ridgefield, NJ

Dear Commissioners:

Please find attached to this letter a Confidentiality Affidavit for the above-referenced project. We would like our application to be keep confidential as it contains private business information.

Thank you very much.

Sincerely,

Cric c

Cliff Chapman, Manager Syncarpha Solar

<u>Affidavit</u>

I, Cliff Chapman, manager of Syncarpha Solar, LLC, declare that our applications to the New Jersey Board of Public Utilities Community Solar Energy Pilot Program (Year 2) have substantial portions that must be redacted as they contain confidential business information.

Dated at New York, New York, this $\frac{4}{2}$ day of February 2021.

2· L.

Cliff Chapman

Manager of Syncarpha Solar, LLC

STATE OF NEW YORK New York County, ss.

February 2021

Personally appeared the above named Cliff Chapman and acknowledged the foregoing affidavit by him signed to be true and accurate and based on his own personal knowledge, information, and belief, and where it is based on information and belief, he has so stated.

Notary Public

a for NADEEM QASEM Notary Public - State of New York NO. 01QA6306860 Qualified in Kings County My Commission Expires Oct 26, 2022



Section B: Community Solar Energy Project Description

Project Name: Syncarpha Ridgefield

*This name will be used to reference the project in correspondence with the Applicant.

I. Applicant Contact Information

First Name: Cl	iff	Last Na	ame: Chapman	
Daytime Phone	e: 703-622-6210	Email:	cliff.chapman@s	yncarpha.com
Applicant Mail	ing Address: 250 W	. 57th Street, Suite 701		
Municipality:	New York City	County: New York	k	Zip Code: 10107
Applicant is:	Community So	lar Project Owner	Community	y Solar Developer/Facility Installer
	Property/Site	Owner	Subscriber	Organization
	🗆 Agent (if agent	t, what role is represe	ented)	
			86 R.	
II. Community	Solar Project Owne	r		
		New Jers	ev's	
		ame (complete if know		
First Name: Cl				DOKOUL
	e: 703-622-6210		cliff.chapman@s	yncarpha.com
Mailing Addres	ss: 250 W. 57th Stree	et, Suite 701		10.99
10 10 10 10 10 10 10 10 10 10 10 10 10 1	New York City	County: <u>New</u> Yor	k	Zip Code: 10107

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): Syncarpha Solar, LLC

First Name: Cliff	Last Name	Last Name: Chapman		
Daytime Phone: 703-622-6210	Email: cliff.	Email: cliff.chapman@syncarpha.com		
Mailing Address: 250 W. 57th Str	eet, Suite 701			
Municipality: New York City	County: New York	Zip Code: 10107		

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.

EPC Company Name (optic	nal, complete if applicable):		
First Name:	Last Name	:	
Daytime Phone:	Email:		
Mailing Address:		7	3
Municipality:	County:	Zip Code:	

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.

Subscriber Organization Company/Entity Name (optional, complete if applicable):

VI. Proposed Community Solar Facility Characteristics

Community Solar Facility Size (as denominated on the PV panels): <u>3.03</u> 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.



Property Block and Lot Number(s)		
		Latitude
Total Acreage of Property Block and Lots: <u>15.25</u>	acres	
Total Acreage of Community Solar Facility: <u>6.31</u>	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.*): May (month) 2022 (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*

If "Yes," the Application will not be considered by the Board. See section B. XIII. for special provisions for projects having received a subsection (t) conditional certification from the Board prior to February 19, 2019.

*An existing project is defined in N.J.A.C. 14:8-9.2 as a solar project having begun operation and/or been approved by the Board for connection to the distribution system prior to February 19, 2019.

VII. Community Solar Facility Siting

1. The proposed community solar project has site control^{*} □ Yes □ No If "Yes," attach proof of site control.

If "No," the Application will be deemed incomplete.

*Site control is defined as property ownership or option to purchase, signed lease or option to lease, or signed contract for use as a community solar site or option to contract for use as a community solar site. The site control must be specific to the project in this Application, and may not be contingent on the approval of another Application submitted in PY2.



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.

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*):

- □ a landfill (see question 7 below)
- \Box a brownfield (see question 8 below)
- \Box an area of historic fill (see question 9 below)
- ☑ a rooftop (see question 10 below)
- \Box a canopy over a parking lot or parking deck
- \Box 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
- \Box 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 1964," P.L. 1964, c.48 (C. 54:4-23.1 <u>et seq</u>.) 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
 - \Box 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? If "Yes," attach a copy of the Response Action Outcome ("RAO") issued by a Licensed Site Remediation Professional ("LSRP") or the No Further Action ("NFA") letter issued by NJDEP.
- 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.

- 12. The proposed community solar facility is located on the property of an affordable housing building or complex □ Yes ☑ No
- 14. The proposed community solar facility is located in an Economic Opportunity Zone, as defined by the New Jersey Department of Community Affairs ("DCA") ✓ Yes □ No
 If "Yes," attach proof that the facility is located in an Economic Opportunity Zone.
 *More information about Economic Opportunity Zones are available at the following link: https://www.state.nj.us/dca/divisions/lps/opp_zones.html.
- 15. The proposed community solar facility is located on land or a building that is preserved by a municipal, county, state, or federal entity.....
 If "Yes," attach proof of the designation of the site as "preserved" from a municipal, county, or state entity, and evidence that such designation would not conflict with the proposed solar facility.
- 17. Are there any use restrictions at the site? □ Yes ☑ No If "Yes," explain the use restriction below and provide documentation that the proposed community solar project is not prohibited.



- 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:

If "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

*Applicants are <u>not required</u> 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)

*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.

Permit Na	me	Permitting Date Permit Applied for (if ap			
& Descript	ion	Agency/Entity	Date Permit Received (if applicable)		
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If a permit has been received, attach a copy of the permit.

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 <u>solar facility</u>

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.

<u>Exception</u>: 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 attach the waiver requirements as described in the Board's Order: <u>https://www.njcleanenergy.com/files/file/CommunitySolar/FY21/8E%20-</u>

<u>%20ORDER%20PSEG%20Interconnection.pdf</u>.

This project is exercising the PSE&G hosting capacity map waiver:



IX. Community Solar Subscriptions and Subscribers

- 1. Estimated or Anticipated Number of Subscribers (*please provide a good faith estimate or range*): 350 subscribers, est.
- 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%, all
 Commercial: _____

 Industrial: _____
 Other: ______

 (define "other": ______)

- The proposed community solar project is an LMI project^{*} ✓ Yes □ No
 *An LMI project is defined pursuant to N.J.A.C. 14:8-9 as a community solar project in which a minimum 51 percent of project capacity is subscribed by LMI subscribers.
- 4. The proposed community solar project has a clear plan for effective and respectful customer engagement process. Yes No If "Yes," attach evidence of experience on projects serving LMI communities or partnerships with organizations that have experience serving LMI communities.

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 (optional) 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)*



Note: The geographic restriction selected here will apply for the lifetime of the project, barring special dispensation from the Board, pursuant to N.J.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:



If "Yes," the proposed savings represent:



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.)



If "Yes," the proposed savings represent:





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 Yes No If "Yes," the contact information indicated on the Board's website should read: Company/Entity Name: Syncarpha Management, LLC Contact Name: Sean Moulton Daytime Phone: 888-55-SOLAR Email: communitysolar@syncarpha.com

*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

- 1. 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

 - The proposed community solar project is being developed by or in partnership or collaboration* with the municipality in which the project is located
 If "Yes," explain how and attach evidence of the project being developed by or in partnership or collaboration with the municipality in which the project is located.

*Partnership or collaboration with the municipality is defined as clear and ongoing municipal involvement in the approval of the design, development, or operation of the proposed community solar project (e.g. project is located on a municipal site, municipality facilitating subscriber acquisition, municipal involvement in defining the subscription terms, etc.). Examples of evidence may include a formal partnership, a municipal request for proposals or other public bidding process, letter describing the municipality's involvement in the project or meeting minutes. 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.



 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^{*} □ Yes □ 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.

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:



- The proposed community solar facility will be paired with storage
 If "Yes," please describe the proposed storage facility:
 - a. Storage system size: _____ MW _____ MWh
 - b. The storage offtaker is also a subscriber to the proposed community solar facility

*Community solar credits will only be provided to community solar generation; credits will not be provided 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



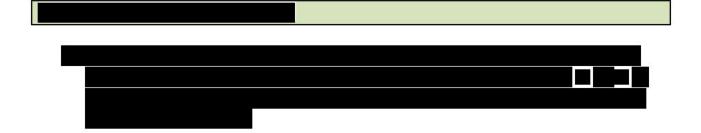
The proposed community solar facility will provide energy audits and/or energy efficiency improvements to subscribers...... Yes No If "Yes," please provide additional details:



4. The proposed community solar project will create temporary or permanent jobs in New Jersey

Please see attached exhibit, documenting the temporary and permanent jobs to be created by the project.

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- 2. Does this project seek an exemption from the 10-subscriber minimum? □ Yes □ No If "Yes," please demonstrate below (and attach supporting documents as relevant):
 - a. That the project is sited on the property of a multi-family building.
 - b. That the project will provide specific, identifiable, and quantifiable benefits to the households residing in said multi-family building.

- 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? 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? □ Yes ☑ No If "Yes," the project may apply to participate in the Community Solar Energy Pilot Program if it commits to withdrawing the applicable subsection (t) conditional certification immediately if it is approved by the Board for participation in the Community Solar Energy Pilot Program. 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.
- 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...... \Box Yes \Box No

If "Yes," the municipality name is: _

If "No," the project will not be considered for eligibility as an opt-out community solar project.

C. The proposed opt-out project has been authorized by municipal ordinance or resolution

If "Yes," attach a copy of the municipal ordinance or resolution allowing the development, ownership, and operation an opt-out community solar project, contingent on the proposed rules being approved by the Board.

If "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







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.

Applicant Certification

The undersigned warrants, certifies, and represents that:

- 1) I, <u>Cliff Chapman</u>
 (name) am the <u>Manager</u>
 (title) of the

 Applicant <u>Syncarpha Solar, LLC</u>
 (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
- 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 Print Name: Cliff Chapman Title: Manager Company: Syncarpha Solar, LLC day of dasa Signed and sworn to before me on this 29

Linka A. Kap Signature , hill S. Garder Tr.

Name

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WILLIAM STEVEN GARDNER JR Notary Public - State of New York NO. 01GA6392521 Qualified in Queens County

My Commission Expires May 28, 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.

The undersigned warrants, certifies, and represents that:

- 1) I, <u>Cliff Chapman</u> (name) am the <u>Manager</u> (title) of the Project Developer <u>Syncarpha Solar, LLC</u> (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
- 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:

Print Name: Cliff Chapman Title: Manager

Company: Syncarpha Solar, LLC

Signed and sworn to before me on this d

illa (Garles FY. Signature

WILLIAM STEVEN GARDNER JR Notary Public - State of New York NO. 01GA6392521 Qualified in Queens County My Commission Expires May 28, 2023

day of Anary, 2021



Project Owner Certification

The undersigned warrants, certifies, and represents that:

- 1) I, <u>Clifford Chapman</u> (name) am the <u>Manager</u> (title) of the Project Owner <u>Syncarpha Solar CF II, LLC</u> (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
- 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:

Print Name: Clifford Chapman Title: Manager

Company: Syncarpha Solar CF II, LLC

Signed and sworn to before me on this 5 day of February . 20²¹

chill

Signature Rachel Clar

Name

NYS Notary Public, Monroe County Registration # 02CL6117437 My commission expires 10/25/2024

New Jersey Board of Public Utilities

Page 29 of 38

Program Year 2, Application Period 1



Property Owner Certification

New Jersey Board of Public Utilities

Page 30 of 38

Program Year 2, Application Period 1

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Subscriber Organization Certification (optional, complete if known)

The undersigned warrants, certifies, and represents that:

- 1) I, <u>Cliff Chapman</u> (name) am the <u>Manager</u> (title) of the Subscriber Organization <u>Syncarpha Management</u>, 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) 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.

Date: Signature: Print Name: Cliff Chapman Company: Syncarpha Management, LLC Title: Manager

Signed and sworn to before me on this 27 day of 34 day of 32021

Signature Lillik S. Garber JK.

Name

WILLIAM STEVEN GARDNER JR Notary Public - State of New York NO. 01GA6392521 Qualified in Queens County My Commission Expires May 28, 2023





Section D: Appendix

Appendix A: Product Offering Questionnaire

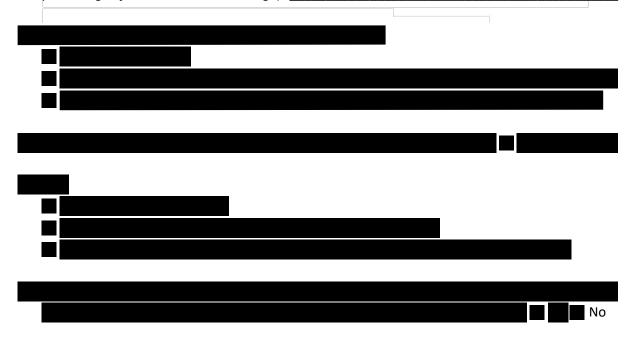
Complete the following Product Offering Questionnaire. If there are multiple different product offerings for the proposed community solar project, please complete and attach one Product Offering Questionnaire per product offering. Variations in any product offering require a separate Product Offering 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.

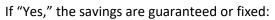
This	Questionnaire is Product Offering number	1	of <u>2</u>	(total number	of product offerings).
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This Product Offering applies to:

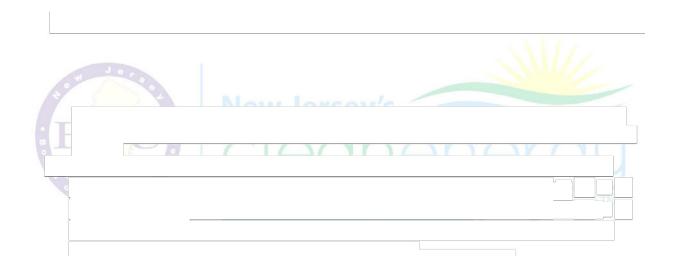
- LMI subscribers
 non-LMI subscribers
 both LMI and non-LMI subscribers
- 1. Community Solar Subscription Type (examples: kilowatt hours per year, kilowatt size, percentage of community solar facility's nameplate capacity, percentage of subscriber's historical usage, percentage of subscriber's actual usage): percentage of solar facility's nameplate capacity based on subscriber's historical usage













Section D: Appendix

Appendix A: Product Offering Questionnaire

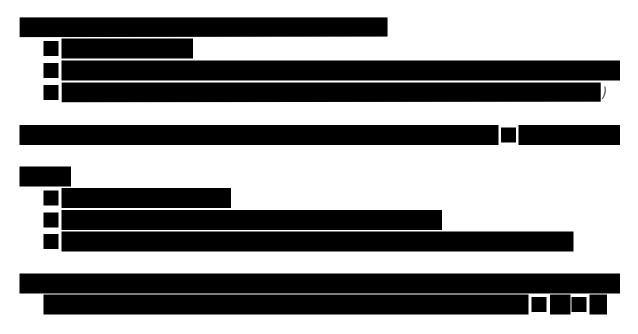
Complete the following Product Offering Questionnaire. If there are multiple different product offerings for the proposed community solar project, please complete and attach one Product Offering Questionnaire per product offering. Variations in any product offering require a separate Product Offering 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 $\frac{2}{2}$ of $\frac{2}{2}$ (total number of product offerings).

This Product Offering applies to:

- LMI subscribers
- ☑ 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): percentage of solar facility's nameplate capacity, percentage of subscriber's historical usage







6. Special conditions or considerations:



List of Appendices and Attachments

Required Attachments

- 1. Certifications (appear immediately following the Application, per the BPU PY2 Instructions)
- 2. Product Offering Questionnaire (appear immediately following the Certification, per the BPU PY2 Instructions)
- 3. Delineated color map of the project
- 4. Proof of Site Control
- 5. Structural Support Verification
- 6. Redevelopment Designation Proof
- 7. Economic Opportunity Zone Proof
- 8. EDC Hosting Capacity Map /
- 9. Evidence of Project Cost in charts and/or spreadsheet models

Optional Attachments



Required Attachments for Exemptions - These are not applicable.



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 Attachments marked with an asterisk (*) are only required if the project meets the specified criteria. All others are required for all Applications.	Reference Page Number	Attached?
Delineated map of the portion of the property on which the community solar facility will be located (in color).	p. 10	☑Yes 🗆 No
Proof of site control.	p. 10	Yes 🗌 No
(*) If the proposed project is located, in part or in whole on a rooftop: substantiating evidence that the roof is structurally able to support a solar system.	p. 12	⊡Yes 🗌 No
(*) If the proposed project is located on an area designated in need of redevelopment: proof of the designation of the area as being in need of redevelopment from a municipal, county, or state entity.	p. 13	☑Yes 🗆 No
(*) If the proposed project is located in an Economic Opportunity Zone ("EOZ"), as defined by DCA: proof that the facility is located in an EOZ.	p. 13	Yes 🗆 No
(*) If the proposed project is located on land or a building that is preserved by a municipal, county, or federal entity: proof of the designation of the site as "preserved" and that the designation would not conflict with the proposed solar facility.	p. 13	□Yes 🗹 No
Copy of the completed Permit Readiness Checklist. N/A: rooftop	p. 14	Yes 🗹 No
A screenshot of the EDC capacity hosting map at the proposed location, showing the available capacity (in color).	p. 16	⊻Yes 🗆 No
Substantiating evidence of project cost in the form of charts and/or spreadsheet models.	p. 20	⊻Yes 🗆 No
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

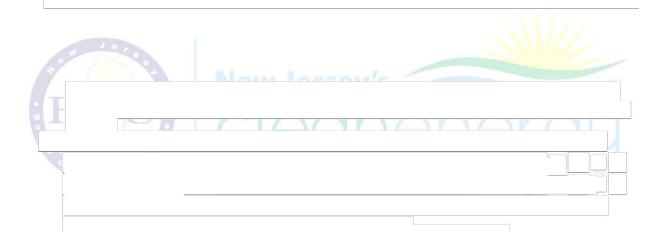


Proof of a meeting with NJDEP Office of Permitting and Project Navigation ("OPPN"), if applicable.	p. 14	□Yes 🗹 No
(*) Proof of a meeting with OPPN is optional, except for projects that are		
in part or in whole a floating solar project.		
(*) If the Applicant met with OPPN (formerly PCER) during PY1, and there		
have been no changes to the project or site characteristics, include any		
comments received from OPPN on the PY1 Application.		
Permits received for this site or project.	p. 15	□Yes 🗹 No
Evidence of experience on projects serving LMI communities or	p.16	✓Yes □ No
partnerships with organizations that have experience serving LMI		
communities		
(*) If an affordable housing provider is seeking to qualify as an LMI	p. 17	🗆 Yes 🗹 No
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.		
(*) If the account holder of a master meter will subscribe on behalf of its	p. 17	🗆 Yes 🗹 No
tenants: signed affidavit from the account holder that the specific,		
identifiable, sufficient, and quantifiable benefits from the community	5 A B	1.1
solar subscription will be passed through to the tenants		12
Evidence that the proposed project is being developed by or in	p. 19	✓Yes □ No
partnership and collaboration with the municipality in which the project is located.		
Evidence that the proposed project is being developed in partnership or	p. 19 – 20	✓Yes □ No
collaboration with one or more local community organization(s) and/or	p. 19 - 20	
affordable housing providers in the area in which the project is located.	n 20	✓Yes □ No
Evidence that the proposed project is being developed with support and	p. 20	
in consultation with the community in which the project is located.	n 22	
(*) If the project is seeking an exemption from the 10-subscriber	p. 22	□Yes 🗹 No
minimum rule: supporting documents if needed.		

Required Attachments for Exemptions	Reference Page Number	Attached?
If the Applicant is a government entity (municipal, county, or state), and the community solar developer will be selected by the Applicant via a Request for Proposals (RFP), Request for Quotations (RFQ), or other bidding process:	p. 22	□Yes
If the proposed community solar project is located, in part or in whole, on 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.	p. 11	□Yes 🗹 No



If the proposed community solar project has received, in part or in whole, a subsection (t) conditional certification from the Board prior to February 19, 2019.	p. 22	□Yes □ No
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 development, ownership, and operation an opt-out community solar project, contingent on the proposed rules being approved by the Board	p. 23	□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.	p. 24	□Yes □ No





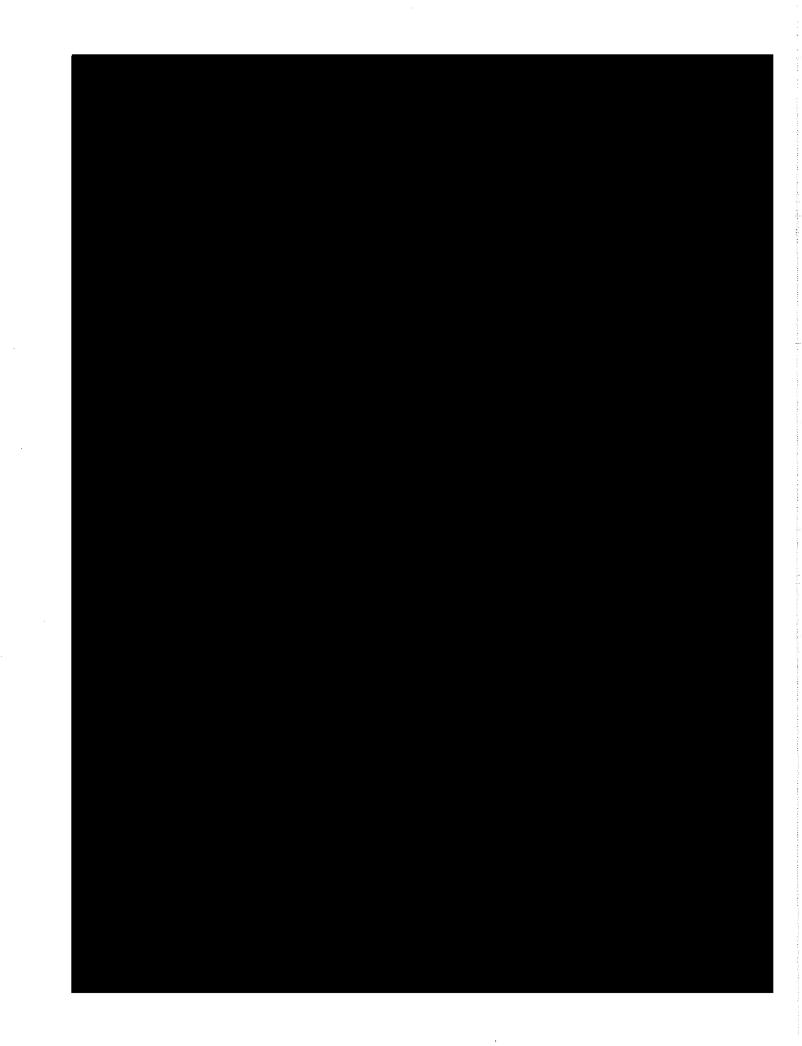
Appendix C: Evaluation Criteria

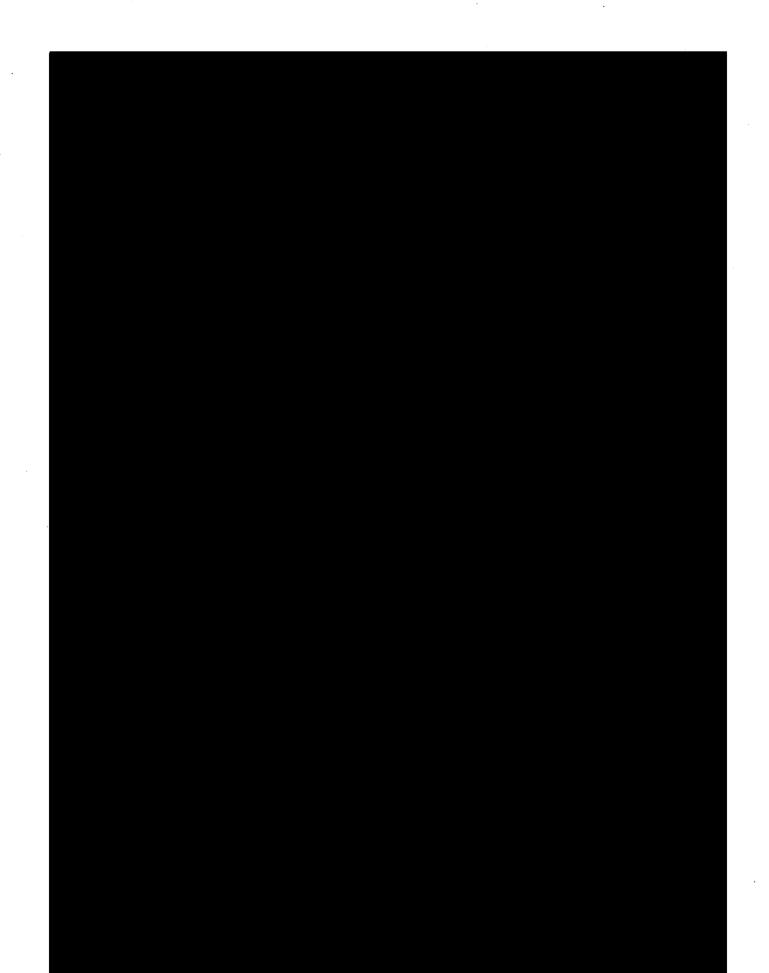
The Evaluation Criteria chart below lists the various categories that the Board will consider in evaluating project Applications. Projects must score <u>a minimum of 50 points total</u> in order to be considered for participation in the Community Solar Energy Pilot Program. Projects that score above 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.

Evaluation Criteria	Max. Points (total possible points: 100)	
Low- and Moderate-Income and Environmental Justice Inclusion Higher preference: LMI project	25	
Siting 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	20 Max. possible bonus points: 3	
Bonus points for site enhancements, e.g. landscaping, land enhancement, pollination support (**) Bonus points if project is located in a redevelopment area or an economic opportunity zone (**) *Note: Applicants with a floating solar project must meet with DEP prior to submitting an Application, and take special notice of DEP's siting guidelines. The siting criteria for floating solar located at sand and gravel pits that have little to no established floral and faunal resources has been moved from "medium preference" to "higher preference" per a Board Order dated January 7, 2021. **Note: bonus points will only be available for projects in the "higher" or "medium" preference siting categories. Projects in the "No Points" siting categories are not eligible for bonus points.	Max. possible bonus points: 2	



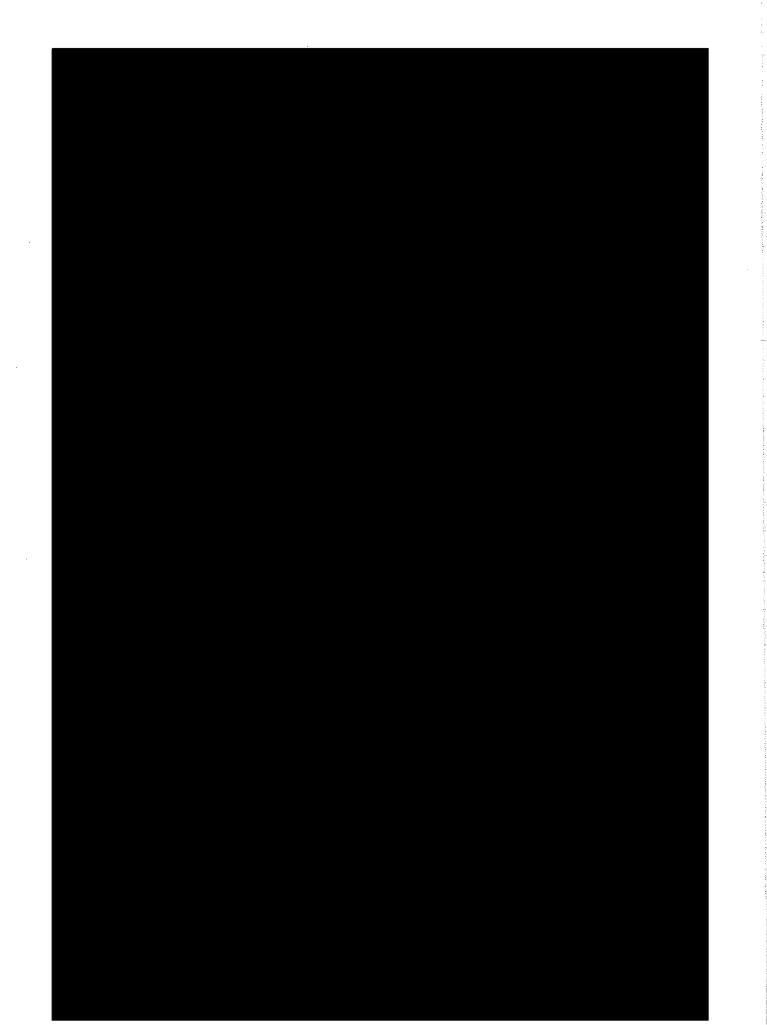
Community and Environmental Justice Engagement	15
Higher preference: formal agreement, ongoing collaboration or effective	
partnership with municipality and/or local community organizations	
and/or affordable housing provider (per Section X, Questions 1, 2, and 3)	
Medium preference: consultation with 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)	
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;	
project has completed an interconnection study	
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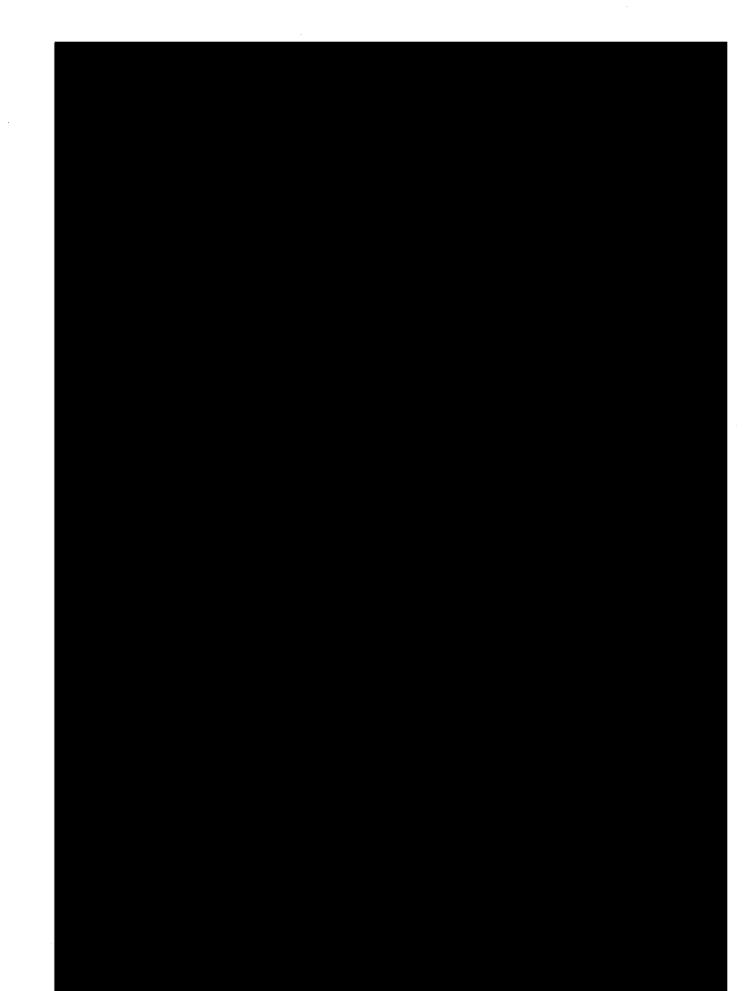


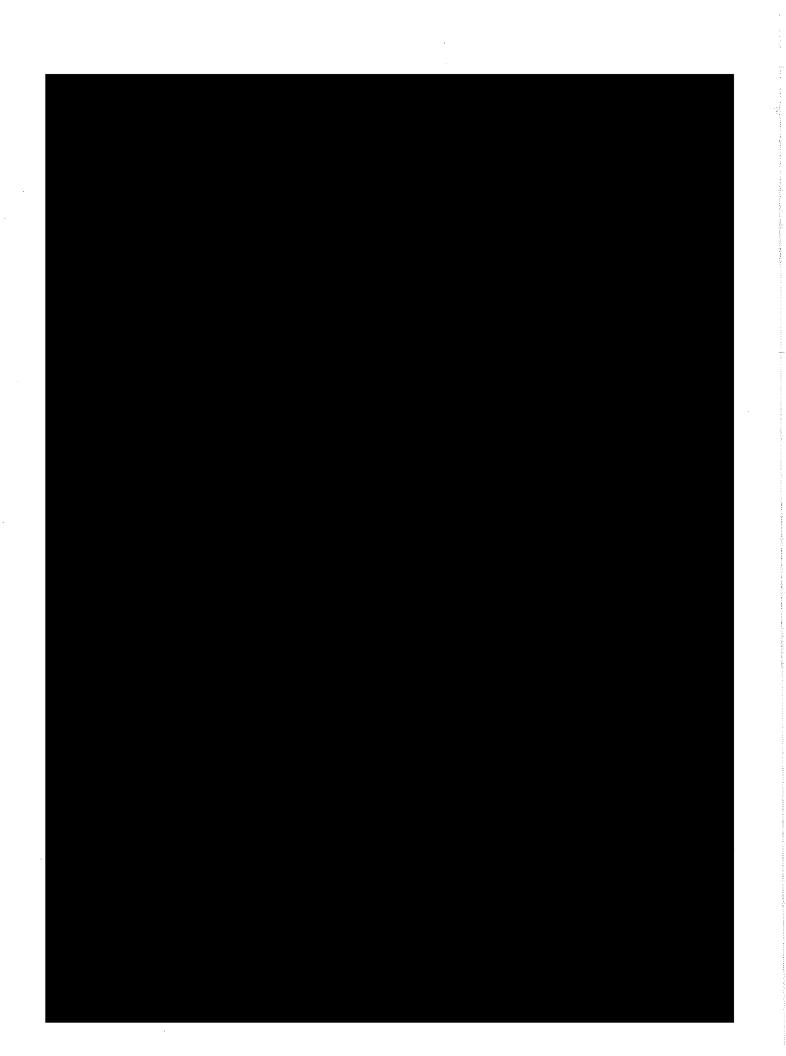


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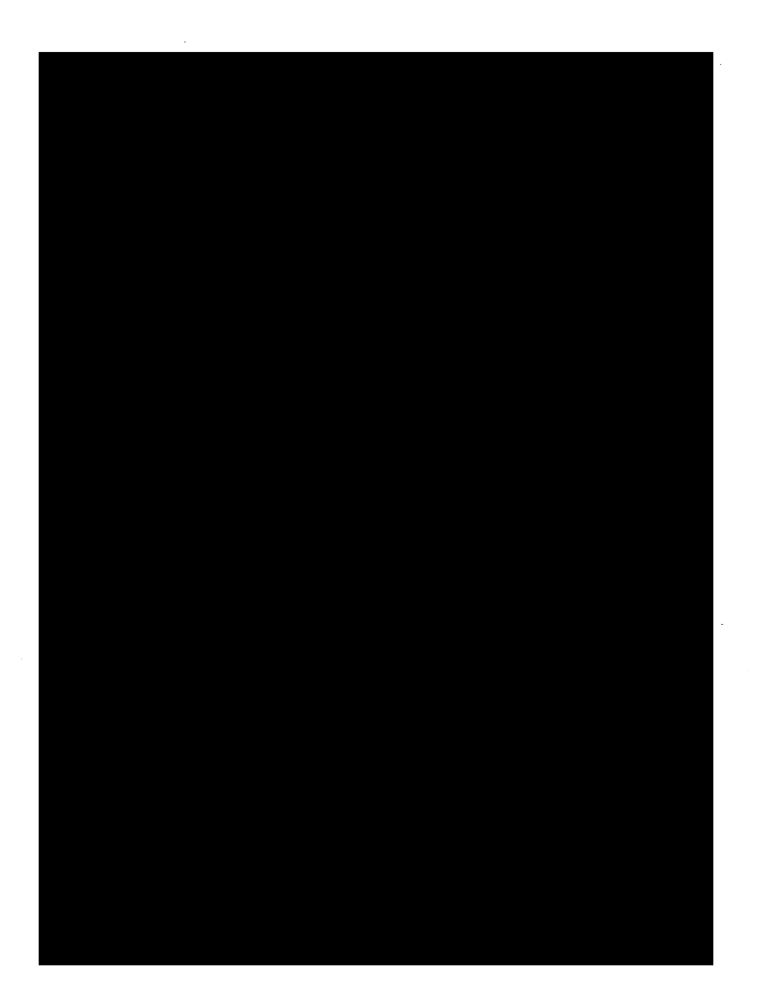
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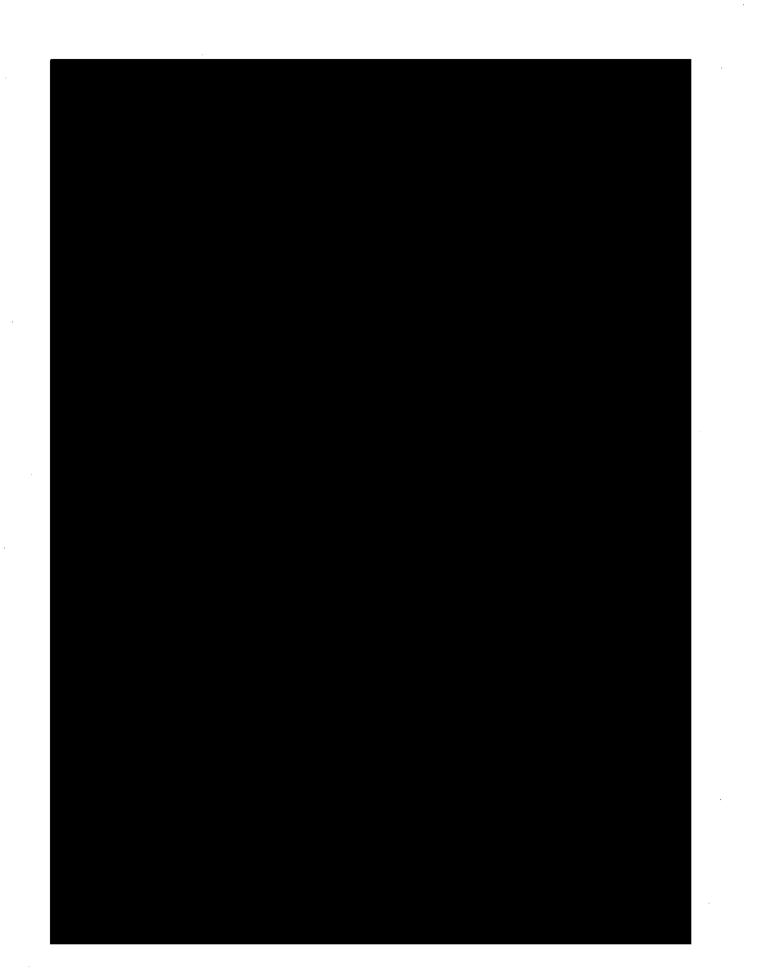






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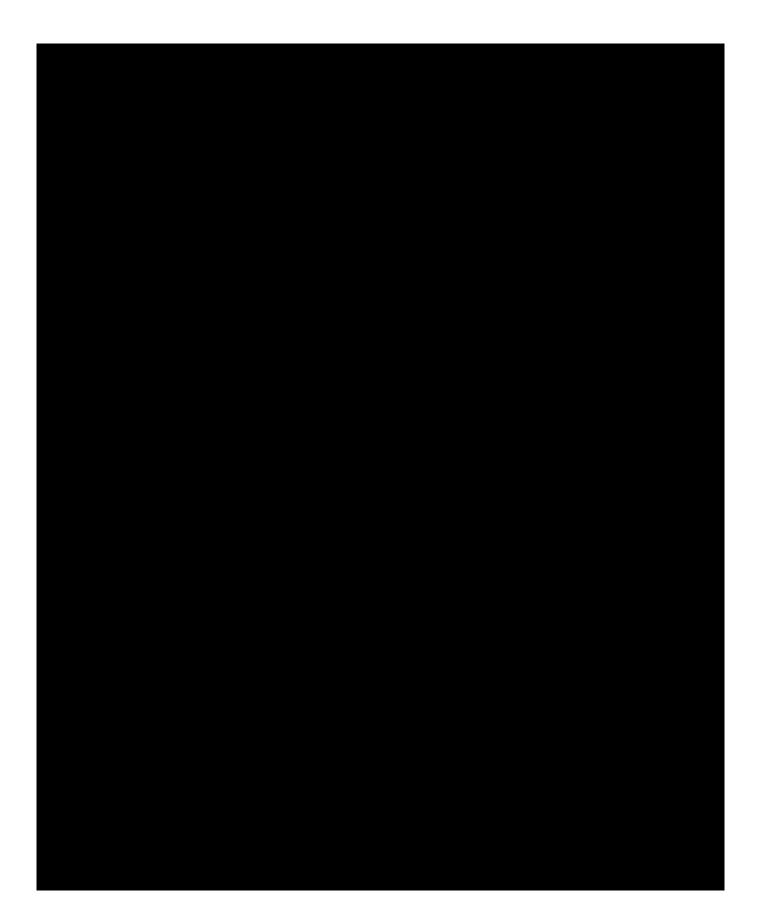


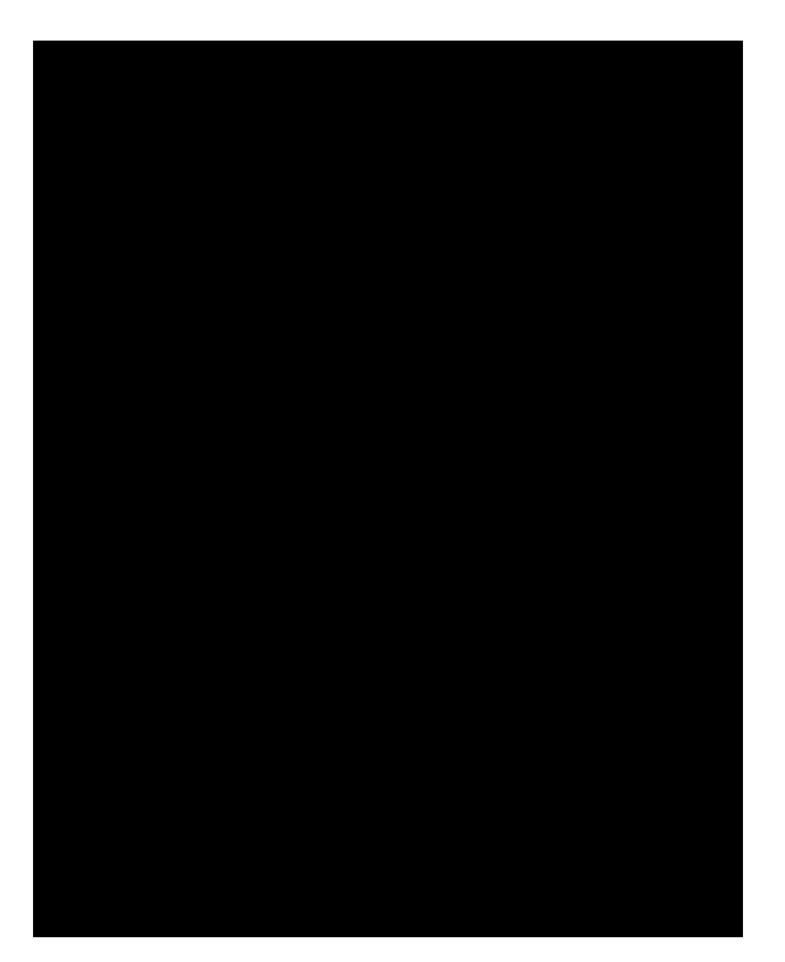
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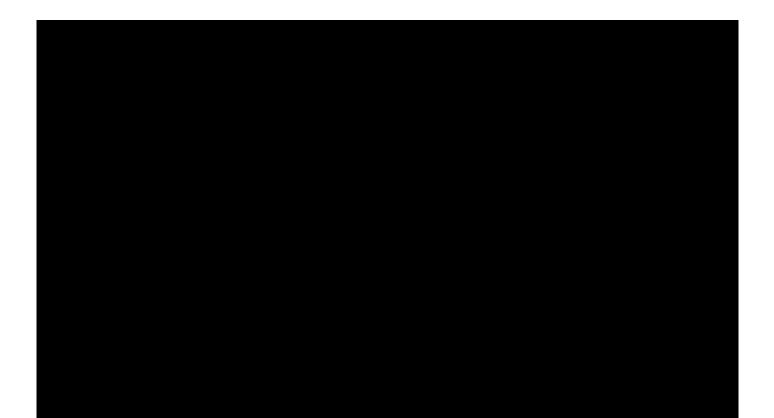
<u>Exhibit A</u>

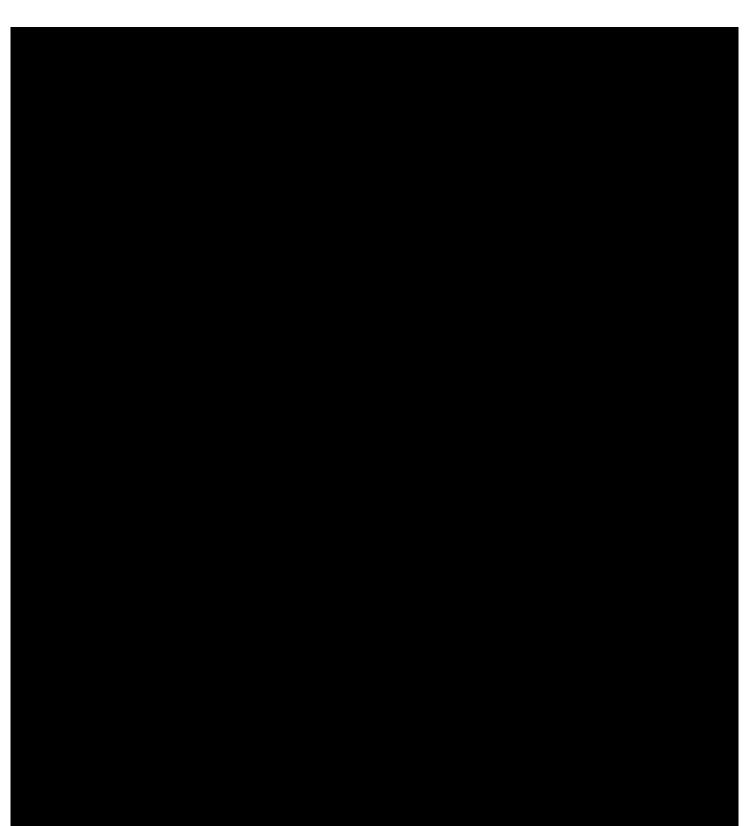
Solar Power Facility Design

(To be attached)



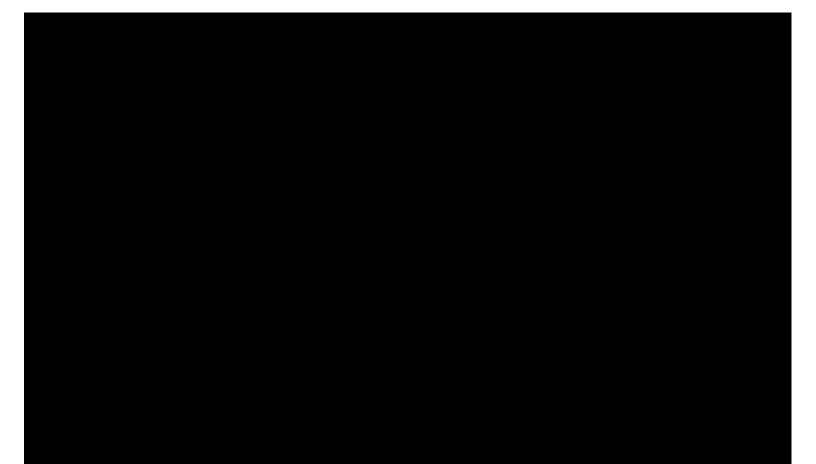






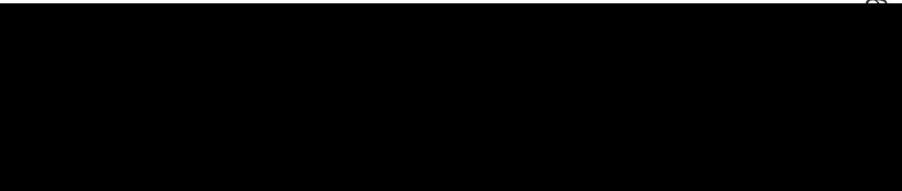


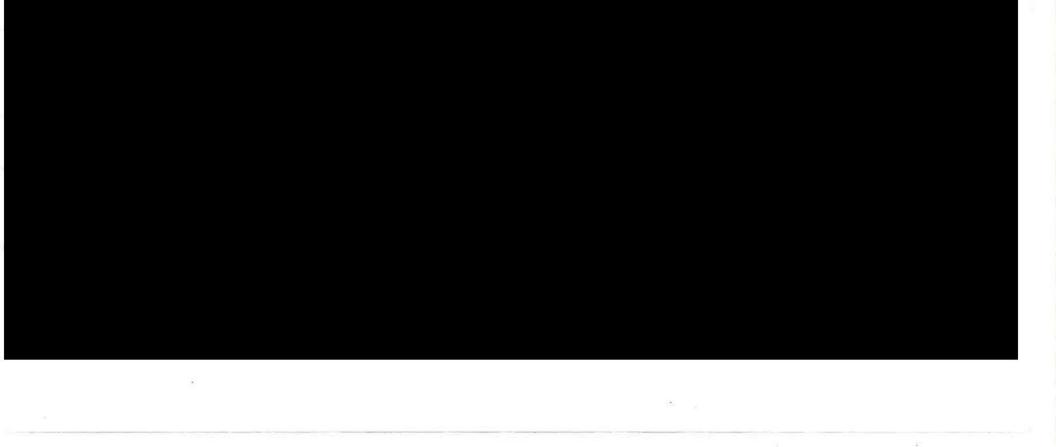
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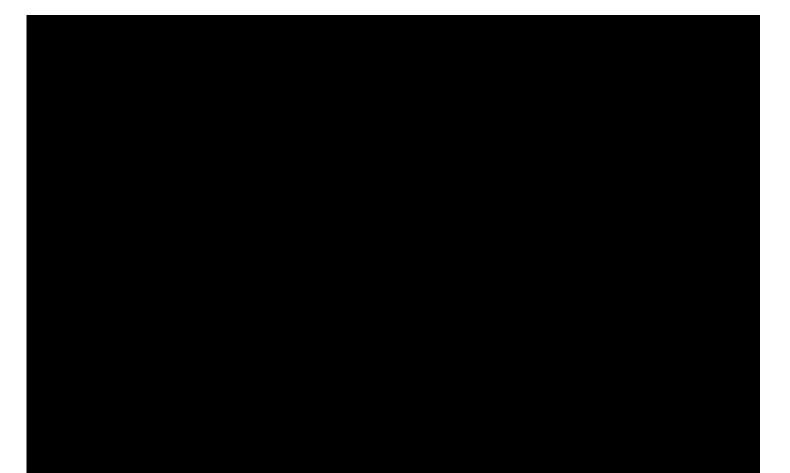


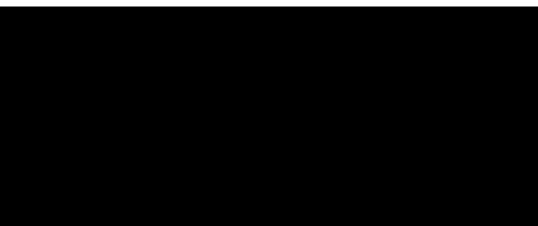












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