

Section B: Community Solar Energy Project Description Project Name: *This name will be used to reference the project in correspondence with the Applicant. I. Applicant Contact Information Applicant Company/Entity Name: _____ _____ Last Name: _____ First Name: ______ Email: ______ Daytime Phone: Applicant Mailing Address: Municipality: _____ County: ____ Zip Code: _____ Applicant is: ☐ Community Solar Project Owner ☐ Community Solar Developer/Facility Installer ☐ Property/Site Owner ☐ Subscriber Organization ☐ Agent (if agent, what role is represented) II. Community Solar Project Owner Project Owner Company/Entity Name (complete if known): First Name: _____ Last Name: _____ ______ Email: _____ Daytime Phone: Mailing Address: Municipality: County: Zip Code: Zip Code: 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): First Name: Last Name: ______Email: _____ Daytime Phone: Mailing Address: Municipality: _____ Zip Code: _____ The proposed community solar project will be primarily built by: \Box the Developer \Box 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 (optional, col	mplete if applicable):	
First Name:	Last Name:	
Daytime Phone:	Email:	
Mailing Address:		
Municipality:	County:	Zip Code:
IV. Property/Site Owner Informati	ion	
Property Owner Company/Entity		
First Name:		
Daytime Phone:	Email:	
Applicant Mailing Address:		
Municipality:	County:	Zip Code:
V. Community Solar Subscriber Or	ganization (optional, complete if	known)
c		
	= -	ft blank and the proposed project is
		ergy Pilot Program, the Applicant must
inform the Board of the information	on below once the Subscriber Org	anization becomes known.
Subscriber Organization Company	· · · · · · · · · · · · · · · · · · ·	e if applicable):
First Name:	Last Name:	
Daytime Phone:	Email:	
Mailing Address:		
Municipality:	County:	Zip Code:
VI. Proposed Community Solar Fac	cility Characteristics	
Community Solar Facility Size (as o	denominated on the PV panels): $_$	MWdc
*Any application for a system larg	ger than 5 MWdc will be automat	tically eliminated. If awarded, projects
will be held to the MWdc size indi	cated in this Application.	
Community Solar Facility Location	(Address):	
Municipality:	County:	Zip Code:
Name of Property (optional, comp		



Property Block ar	nd Lot Number(s):		
Community Solar	Site Coordinates: Lo	ngitude	_ Latitude
Total Acreage of	Property Block and Lots:	acres	
	Community Solar Facility:		
located in PDF for request to subm	ted map of the portion of the proportion of the proportion of the map must be provided it a copy of the delineated map as n order to facilitate integration with	in color. Note: Applications ma a design plan in drawing file fo	ay be required upon ormat (.dwg) or as a
EDC electric servi	ice territory in which the proposed c	ommunity solar facility is locate	d: (select one)
	☐ Atlantic City Electric	\square Jersey Central Power $\&$ Li	ight
[☐ Public Service Electric & Gas	\square Rockland Electric Co.	
faith estimate of purposes only.): _ *Project complet up to and including must be fully op change according the proposed could "Yes," provision prior to F *An existing to the proposed could be according to the provision prior to F *An existing to find the purpose of the proposed could be according to the provision prior to F *An existing to find the purpose of the	rom Application selection to project the date of project completion; however (month) (month) tion is defined pursuant to the defining having subscribers receive bill creational within 12 months of receive to the proposed rule amendment of the Application will not be considered as for projects having received a subsection of the Application will not be considered for project is defined in N.J.A.C. 1 ting project is defined in N.J.A.C. 1 ting proved by the Board for consideration approved by the Board for co	ever, this data is being collected (year) ition at N.J.A.C. 14:8-9.3 as being collected edits for their subscription to the twing conditional approval by the escribed in the Terms and Condependent of the two section (t) conditional certificates.	I for informational Ing fully operational, the project. Projects to ditions). In a Yes No
VII. Community S	Solar Facility Siting		
· · · · · · · · · · · · · · · · · · ·	oral racincy stems		
If "Yes," a If "No," t *Site cor lease, or commun	osed community solar project has si attach proof of site control. he Application will be deemed incon atrol is defined as property ownersh signed contract for use as a comm ity solar site. The site control must b ontingent on the approval of another	nplete. ip or option to purchase, signe nunity solar site or option to co e specific to the project in this A	d lease or option to ontract for use as a



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)
• 6	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) a brownfield (see question 8 below) an area of historic fill (see question 9 below) a rooftop (see question 10 below) a canopy over a parking lot or parking deck a canopy over another type of impervious surface (e.g. walkway) a water reservoir or other water body ("floating solar") (see question 11 below) a former sand or gravel pit or former mine farmland* (see definition below) other (see question 5 below):
	*Farmland is defined as land that has been actively devoted to agricultural or horticultural use and that is/has been valued, assessed, and taxed pursuant to the "Farmland Assessment Act of 1964," P.L. 1964, c.48 (C. 54:4-23.1 et seq.) at any time within the ten year period prior to the

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:

date of submission of the Application.



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



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

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

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



	Will the use restriction(s) be required to be modified by variance or other means? \square Yes \square No
	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. I rovide any substantiating documentation in all attachment.



VIII. Permits

1.	The Applicant has completed the NJDEP Permit Readiness Checklist, and will submit it as an attachment to this Application
	submitting an Application to the Board, except in the case of floating solar projects.
3.	The Applicant has met with NJDEP's OPPN
	and established standards. Examples of non-ministerial permits include: local planning board authorization, use variances, Pinelands or Highlands Commission approvals, etc. Examples of ministerial permits include building permits and electrical permits.

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



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

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

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

	Permit Name	Permitting	Date Permit Applied for (if applicable) /
	& Description	Agency/Entity	Date Permit Received (if applicable)
/			
5.	(links are available on the NJC map as published at the date of at the proposed location	CEP website) and detern f submission of the Application to build the control the capacity hosting n	of the relevant EDC via the EDC's website nined that, based on the capacity hosting cation, there is sufficient capacity available proposed community solar facility Yes \(\square \text{No} \) No nap at the proposed location, showing the the Application will not be considered by
	the Board, unless the Applica hosting capacity map is incorr the cost of the interconnection	nt provides: 1) a letter fect in that location, or 2 nupgrade that would be ommitment from the Ap	from the relevant EDC indicating that the) an assessment from the relevant EDC of required to enable the interconnection of oplicant to pay those upgrade costs if the
	Exception: Projects located in insufficient capacity available requirement. If this application	PSE&G service territory at the planned location is seeking to exercise to a decompless of the plant of the plant is a decompless.	for which the hosting capacity map shows on may be eligible for a waiver of this this waiver, please check "Yes" below and scribed in the Board's Order: Solar/FY21/8E%20-
		· · · · · · · · · · · · · · · · · · ·	on waiver: □ Ves □ Ne
	inis project is exercising the P	Seas nosting capacity m	ap waiver: ☐ Yes ☐ No



6.	The Applicant has conducted an interconnection study for the proposed system (optional	
	If "Yes," include the interconnection study received from the EDC.	
IX. Cor	nmunity Solar Subscriptions and Subscribers	
1.	Estimated or Anticipated Number of Subscribers (please provide a good faith estimate or range):	
2.	Estimated or Anticipated Breakdown of Subscribers (please provide a good faith estimate or range of the kWh of project allocated to each category): Residential: Commercial: Industrial: Other: (define "other":)	
3.	The proposed community solar project is an LMI project*	
4.	The proposed community solar project has a clear plan for effective and respectful customer engagement process	
5.	The proposed community solar project will allocate at least 51% of project capacity to residential customers \square Yes \square No	
6.	An affordable housing provider is seeking to qualify as an LMI subscriber for the purposes of the community solar project	
	If "Yes," what specific, substantial, identifiable, and quantifiable long-term benefits from the community solar subscription are being passed through to their residents/tenants?	



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

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

	residents) tendrits.
7.	This project uses an anchor subscriber (optional)
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?
	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) \[\subscriber \text{No geographic restriction: whole EDC service territory} \] \[\subscriber \text{Same county OR same county and adjacent counties} \] \[\subscriber \text{Same municipality OR same municipality and adjacent municipalities} \] Note: The geographic restriction selected here will apply for the lifetime of the project, barring special dispensation from the Board, pursuant to N.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	
	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	
	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.

4.	The proposed community solar project was developed, at least in part, with support and in
	consultation with the community in which the project is located* \square Yes \square No
	If "Yes," please describe the consultative process below.
	*A community consultative process may include any of the following: letter of support from
	municipality and/or community organizations and/or local affordable housing provider
	demonstrating their awareness and support of the project; one or more opportunities for public
B 0 7	intervention; and/or outreach to the municipality and/or local community organizations and/or affordable housing provider.
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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:

XII. Other Benefits

1.	The pr	oposed community solar fa	acility will be paired with sto	orage ☐ Yes ☐ No
	•	," please describe the prop	,	7.00
	a.	Storage system size:	MW	MWh
	b.	The storage offtaker is	also a subscriber to the	proposed community solar facility
				☐ Yes ☐ No
*C	ommuni	ity solar credits will only b	pe provided to community	solar generation; credits will not be
pro	ovided to	o 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



3.	The proposed community solar facility will provide energy audits and/or energy efficiency improvements to subscribers
4.	The proposed community solar project will create temporary or permanent jobs in New Jersey
	If "Yes," estimated number of temporary jobs created in New Jersey:
	If "Yes," estimated number of permanent jobs created in New Jersey:
	If "Yes," explain what these jobs are:
0	
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):
XIII. 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.	 Does this project seek an exemption from the 10-subscriber minimum?
3.	Specific sections throughout the Application Form are identified as optional only if: 1) the Applicant is a government entity (municipal, county, or state), and 2) the community solar developer will be selected by the Applicant via a RFP, RFQ, or other bidding process. Is the Applicant a government entity that plans to select the developer via such bidding process? ——————————————————————————————————
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 \square Yes \square No
	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 Yes No Yes," attach a copy of the municipal ordinance or resolution allowing the development, resolution an opt-out community solar project, contingent on the proposed rules ing approved by the Board. No," the project will not be considered for eligibility as an opt-out community solar project. The proposed opt-out project will allocate all project capacity to LMI subscribers Yes No No," the project will not be considered for eligibility as an opt-out community solar project. 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



a 								. 14:8-9.10(□ Yes□
							-	plicable rule
re	egulations,	particularly	/ those rel	ating to co	onsumer p	rivacy 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.

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:
I, Robert Krugel (name) am the Co-CEO (title) of the Applicant Brightcore Energy, 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
 The community solar facility proposed in the Application will be constructed, installed, an 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 trad 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 the 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: _February 2, 2021
Print Name: Robert Krugel Title: Co-CEO Company: Brightcore Energy, LLC
Signed and sworn to before me on this 2th day of February 2021
Signature Susan R GREENBAUM NOTARY PUBLIC STATE OF NEW YORK WESTCHESTER COUNTY LIC. #01 GR6209378



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 un	dersigned warrants, certifies, and represents that:
1)	I, Robert Krugel (name) am the Co-CEO (title) of the
	Project Developer <u>Brightcore Energy, 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
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
6)	forth in N.J.A.C. 14:1-12.3; and I acknowledge that submission of false information may be grounds for denial of this
6)	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.
	A
Signatu	Date: February 2, 2021
Ü	
Print N	ame: Robert Krugel
	Co-CEO Company: Brightcore Energy, LLC
Signed	and sworn to before me on this 2th day of February, 2021
/	Juso R. Guerban
Signatu	
	Ausan K. Gylenbaum NOTARY PUBLIC STATE OF NEW YORK WESTCHESTER COUNTY
Name	LIC. #01GR6209378 COMM. EXP. 2/27/72

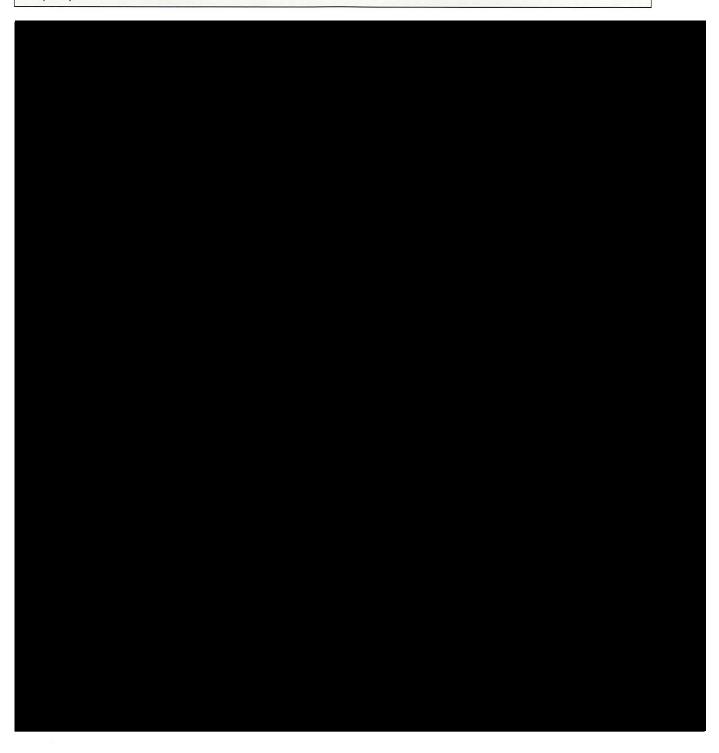


Project Owner Certification

The un	dersigned warrants, certifies, and represents	s that:	
1)	I, Robert Krugel (name) a	am the Co-CEO	(title) of the
,	Project Owner Brightcore Energy, LLC	(name) and have been a	uthorized to file this
	Applicant Certification on behalf of my orga		
2)	The information provided in this Applicati		ally examined, is true.
	accurate, complete, and correct to the bes		
	knowledge or on inquiry of individuals with		
3)	The community solar facility proposed in		ructed, installed, and
	operated as described in the Application a		
4)	laws; and	10.000.000.000.000.000.000.000.000.000.	
4)	The system proposed in the Application will		
Ε\	with all Board policies and procedures for the		
5)	My organization understands that information of the Open Rublic Records Act. N. L.S. A. 47.1		
	the Open Public Records Act, N.J.S.A. 47-1,		
	secret information should be submitted in forth in N.J.A.C. 14:1-12.3; and	i accordance with the confider	itiality procedures set
6)	I acknowledge that submission of false	information may be ground	ds for denial of this
0,	Application, and if any of the foregoing		
	punishment to the full extent of the law, in	AND A A MARK AND A LOSS AND A LOS	4 4 4 4 4
		nerdaing the possibility of fine t	and imprisonment.
Signatu	ire: little	Date: February 2, 2021	
		renergy.com	ogram
Print N	ame: _Robert Krugel		
Title: _C	Co-CEO Cor	mpany:Brightcore Energy, LLG	<u> </u>
	n hel		
Signed	and sworn to before me on this day	y of <u>february</u> , 202	
	Juson R. Grenhaum		
Signatu	ire 0 0		
	risan R'Greenbaur	SUSAN R GREENBAUM	7
Name		NOTARY PUBLIC STATE OF NEW YOR WESTCHESTER COUNTY	K
		LIC. #01GR6209378 COMM. EXP. 7/27/2/	
		COMM. CALL	plantinus!



Property Owner Certification





Subscriber Organization Certification (optional, complete if known)





Castian	D. A		. a:
Section	D: A	pper	IUIX

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.

his Qu	uestionnaire is Product Offering number _	1	_ of _	1	_ (total number of product offerings).
his Pro	roduct Offering applies to: ☐ LMI subscribers ☐ non-LMI subscribers ☑ both LMI and non-LMI subscribers				
	Community Solar Subscription Type (ava	mples:	kilov	vatt h	ours per year, kilowatt size, percentage
1.	of community solar facility's nameplate percentage of subscriber's actual usage)	capa	city,	percei	ntage of subscriber's historical usage,
2.	of community solar facility's nameplate	capa:	city, f com	<i>percei</i> imunit	ntage of subscriber's historical usage, ty solar facility's nameplate capacity
 2. 3. 	of community solar facility's nameplate percentage of subscriber's actual usage)	e capa : <u>% o</u> r	city, f com that	percei nmunit	ntage of subscriber's historical usage, ty solar facility's nameplate capacity



	If "Yes," the savings are guaranteed or fixed: ☐ As a percentage of monthly utility bill ☐ As a fixed guaranteed savings compared to average historic bill ☒ As a fixed percentage of bill credits ☐ Other:
6.	Special conditions or considerations:





NEW JERSEY COMMUNITY SOLAR ENERGY PILOT PROGRAM YEAR 2 APPLICATION

MOORESTOWN TOWNSHIP, COUNTY OF BURLINGTON, NEW JERSEY

FEBRUARY 4, 2021

BRIGHTCORE ENERGY
80 BUSINESS PARK DRIVE, SUITE 211, ARMONK, NY 10504
www.brightcoreenergy.com



February 4, 2021

New Jersey Board of Public Utilities 44 South Clinton Avenue, 7th Floor Post Office Box 350 Trenton, New Jersey 08625-0350

RE: New Jersey Community Solar Energy Pilot Program Year 2 Application

Dear Members of the New Jersey Board of Public Utilities,

On behalf of Brightcore Energy, LLC ("Brightcore"), I am pleased to submit the Moorestown Community Solar Project application for the New Jersey Board of Public Utilities' Community Solar Energy Pilot Program Year 2. Brightcore is a clean energy as a service company focused on delivering turn-key renewable energy and energy efficiency solutions for the commercial and institutional building sector, with a primary focus on the Northeast. Our expertise spans from solar PV to energy efficiency, battery storage, renewable heating and cooling (geothermal heat pumps) and electric vehicle charging infrastructure.

We utilize our intellectual and financial capital to drive clean energy adoption at existing buildings and infrastructure. In the case of solar PV, Brightcore has an extensive track record of successful project deployment across the State of New Jersey in a variety of sites and applications. Our team has developed, designed, permitted, constructed, interconnected and financed over 50 solar PV projects in New Jersey representing over 75 MWs for a diverse range of customers.

We strongly support the focus of the BPU Clean Energy program on existing infrastructure applications. Our priority has been providing turn-key solar projects on existing infrastructure: rooftop arrays and solar canopies in parking lots. The opportunity to use our core competencies to both improve the community and extend benefits to low and moderate residents is extremely rewarding.

Brightcore proposes to develop, construct, fund, own, operate and maintain a 862.23 kWdc rooftop solar project at in Moorestown. The project will be interconnected to PSE&G's grid. Brightcore will allocate all the community solar credits to residential customers, with at least 51% being allocated to low-to-moderate income (LMI) residents in the Township of Moorestown and/or adjacent townships. In conjunction with our project, we will be making additional enhancements to the site, including roof enhancements, storm water management enhancements and the installation of an electric vehicle charging station.

Our partnership with the Township of Moorestown has allowed us to effectively and meaningfully support both the LMI and the greater residential community. The Township endorses the location of our proposed solar project in Moorestown's Specially Restricted Industrial Zone, providing a needed investment in this designated industrial development zone.





We appreciate your time and consideration of our project.

Sincerely, Brightcore Energy, LLC

Robert Krugel

Pitkel

Co-CEO

Brightcore Energy, LLC 80 Business Park Drive, Suite 211 Armonk, New York 10504

rob.krugel@brightcoreenergy.com



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Attachment: Township of Moorestown Letter of Support

Attachment:



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VI. Proposed Community Solar Facility Characteristics

<u>Delineated Map of Community Solar Facility</u>

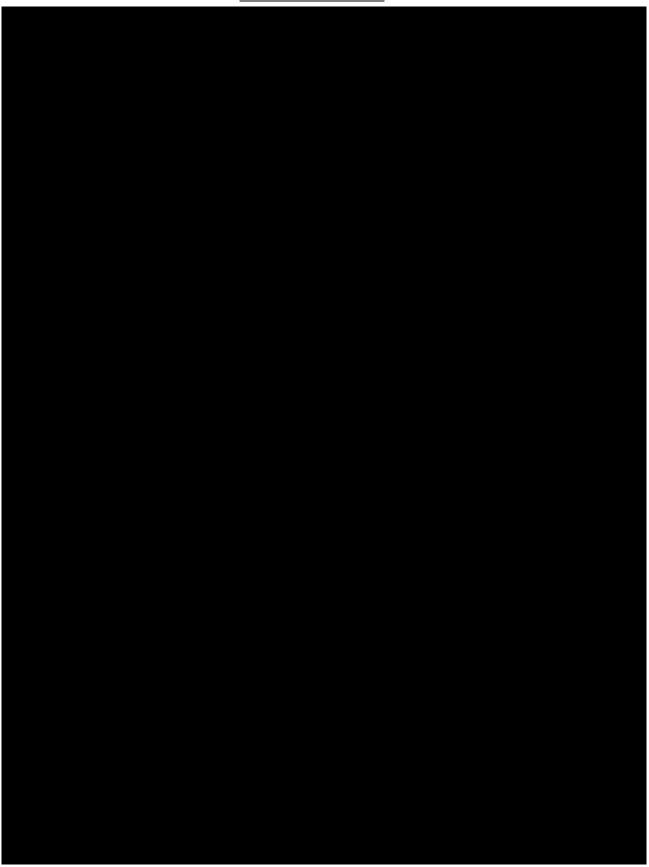
Attached is a preliminary site plan for the proposed project as well as a shade analysis. The project has been designed to meet all code requirements as well as providing for appropriate setbacks and access for servicing rooftop mechanical equipment.

Attachment: Delineated Map of Community Solar Facility

Attachment: Solar Array Layouts

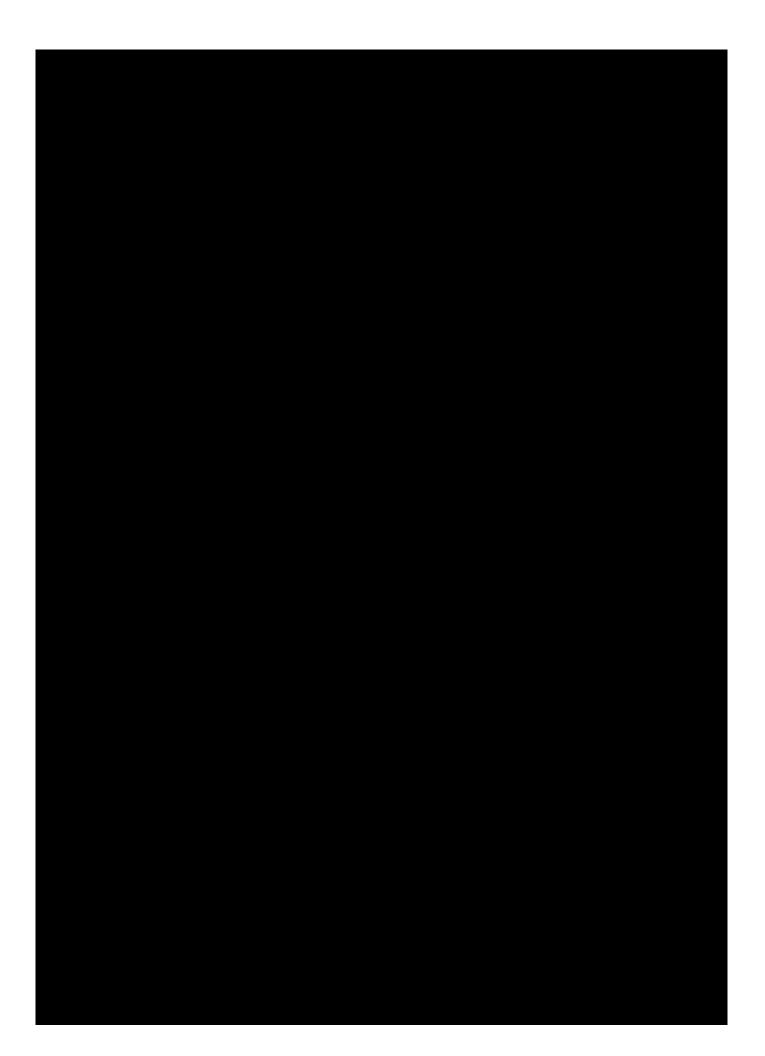
Attachment: Baseline Schedule

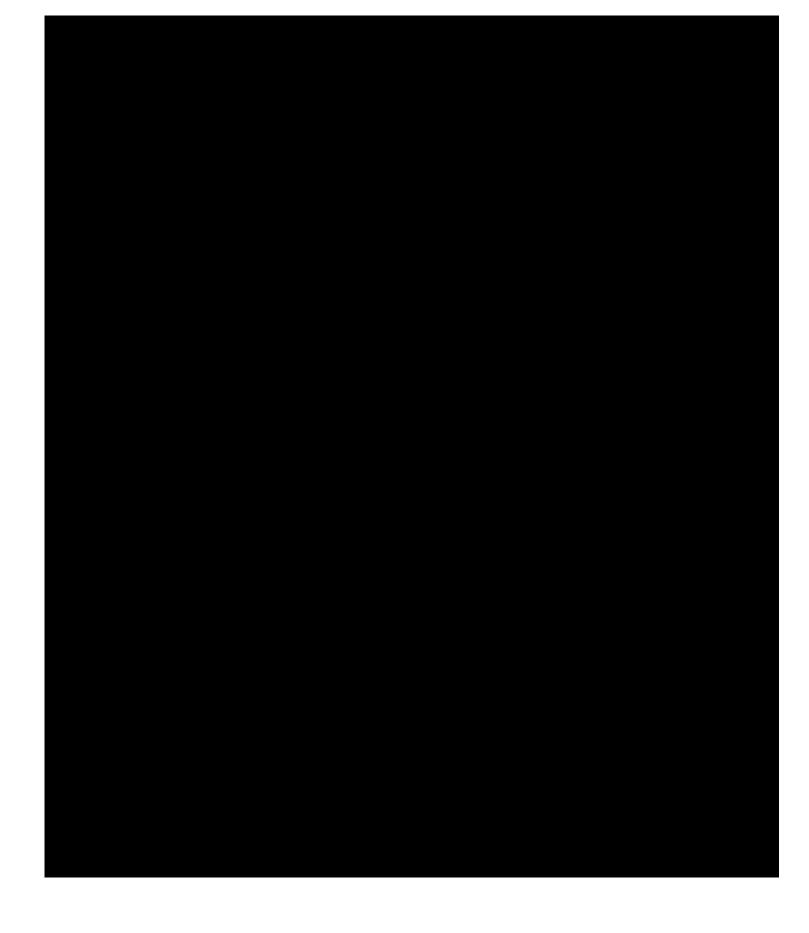
MAP OF SOLAR SYSTEM















VII. Community Solar Facility Siting

1. Site Control

1. Site Control		
	_	

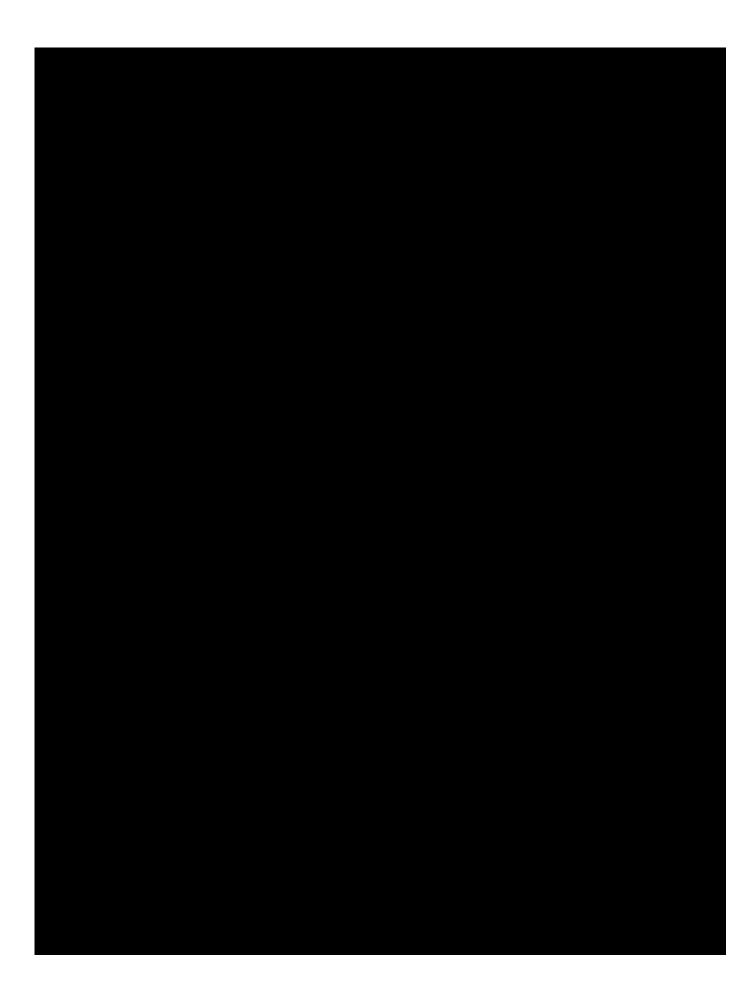








EXHIBIT A DESCRIPTION OF PROPERTY



EXHIBIT B

DESCRIPTION OF PREMISES

The rooftops of each of the Properties listed on Exhibit A.

EXHIBIT C BASIC LEASE TERMS

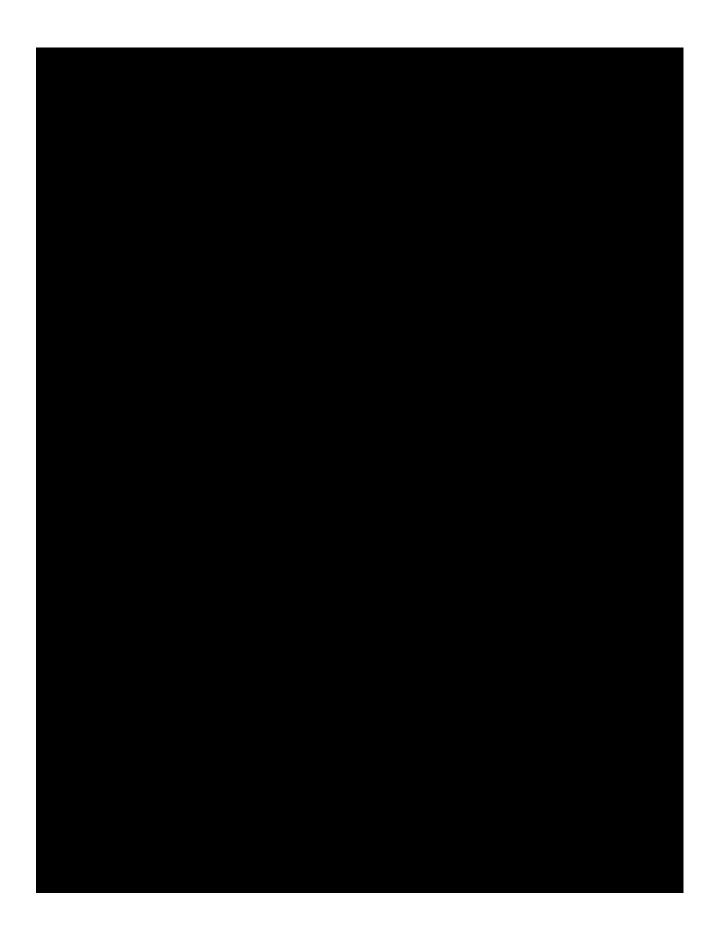
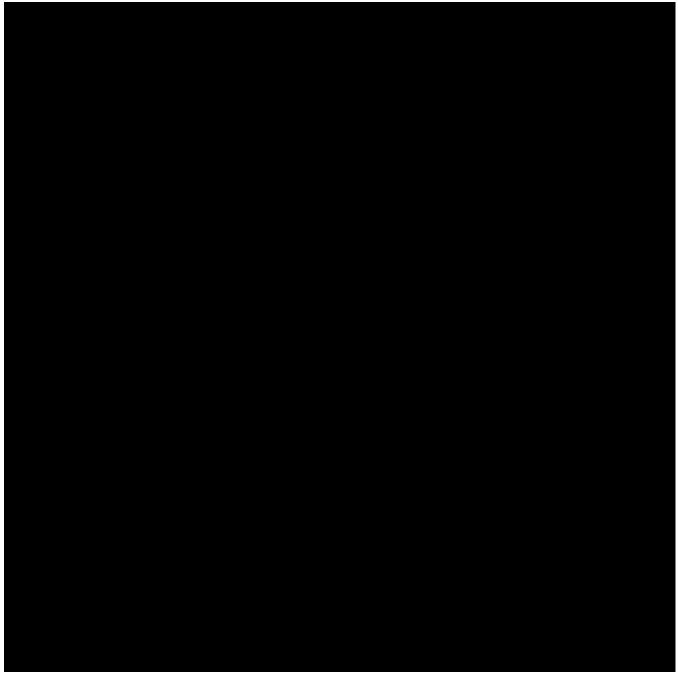


EXHIBIT D

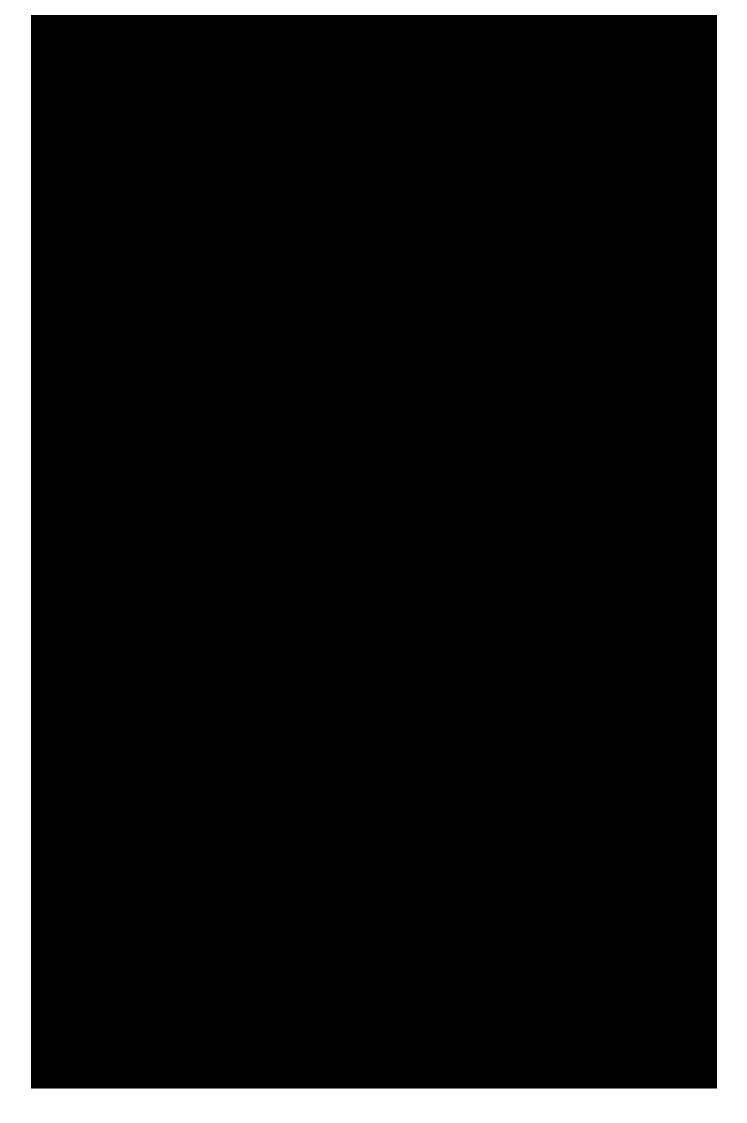






<i>10.</i> 1	Roof	Structure	Stabilit	y

.



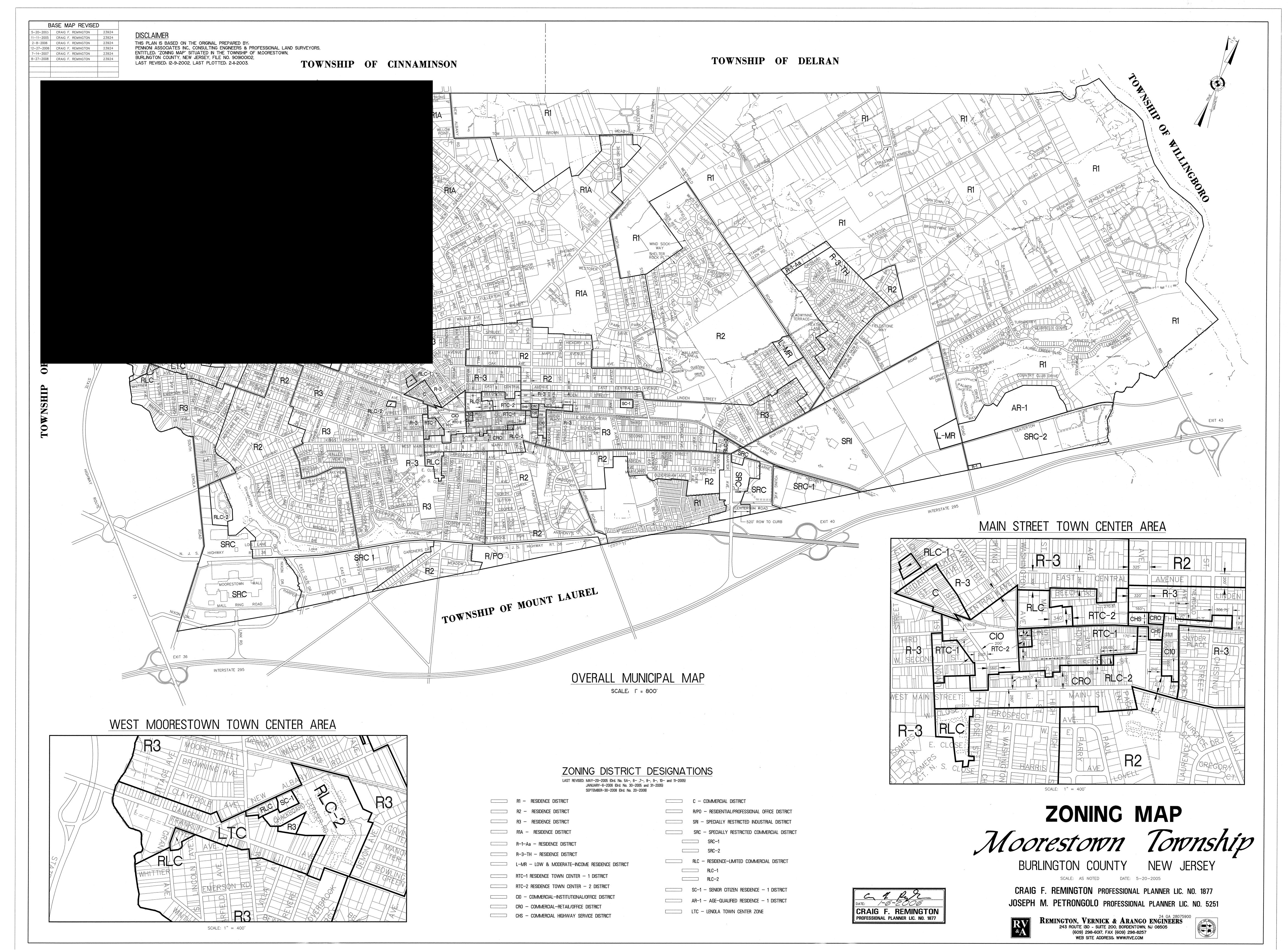






13. Project Site Aligned with the Township of Moorestown Zoning

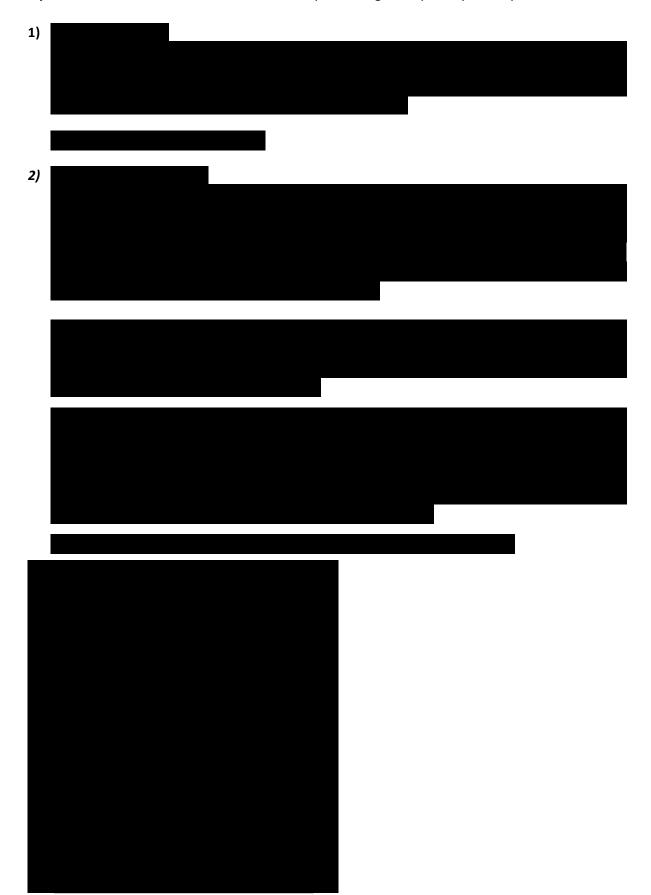
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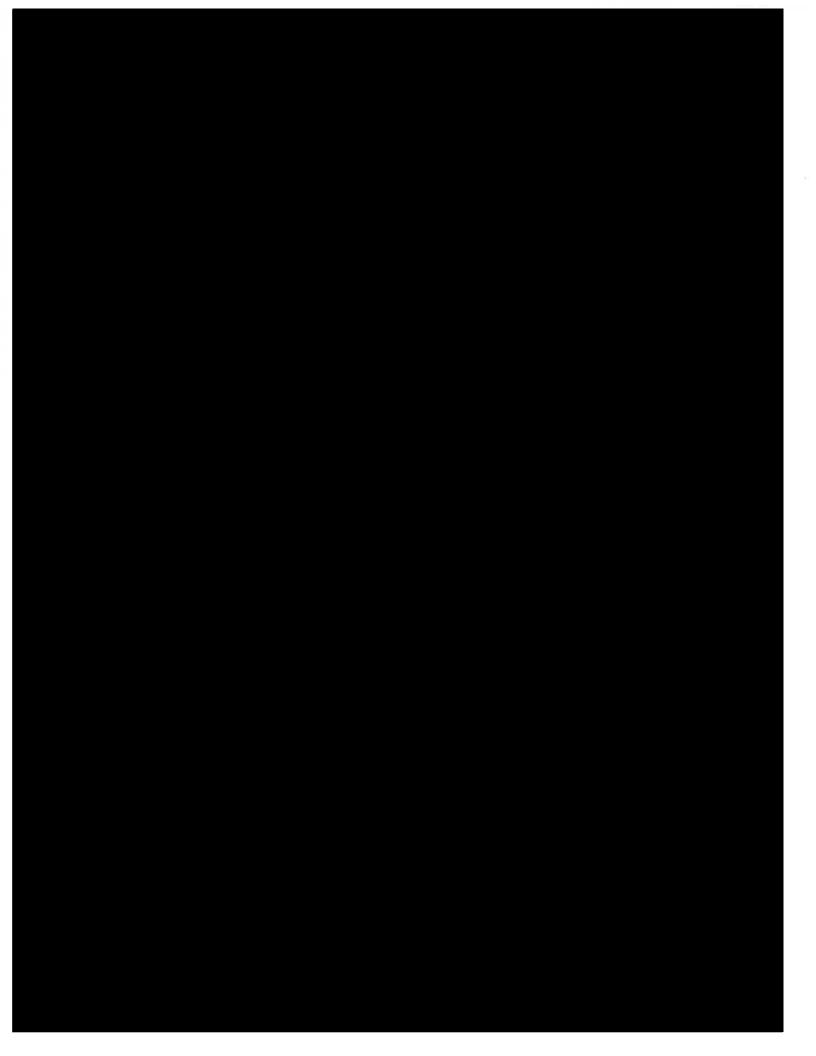


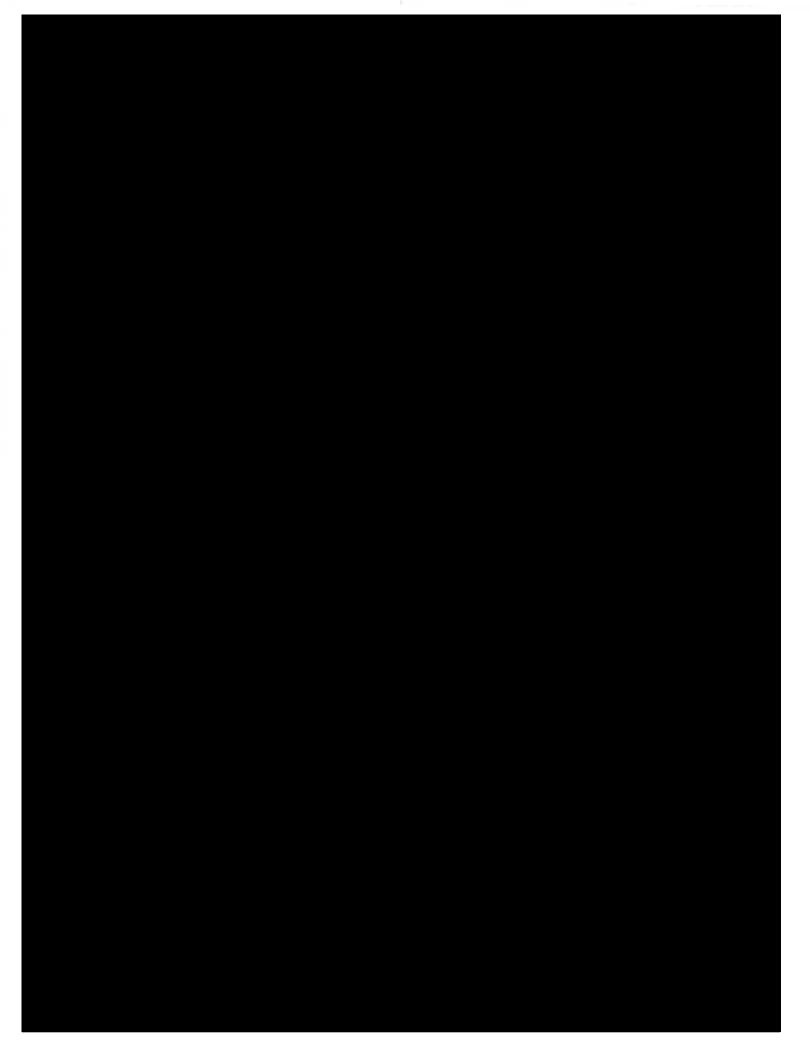


18. Site Enhancement Plans

In conjunction with the solar installation, we will be performing three primary site improvements:













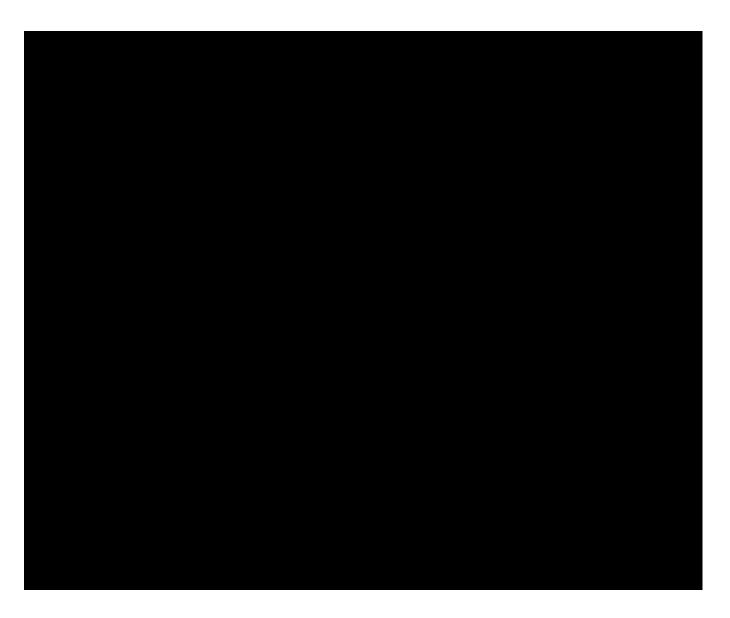


VIII. Permits

5. Hosting Capacity Map

PSEG's solar power suitability map shows there is 3,282.59kWac of available utility circuit capacity at the site (this is equivalent to approximately 4,376.79 kWdc of capacity). The available capacity per PSEG's solar power suitability map is more than sufficient for the proposed solar photovoltaic system size of 862.23 kWdc at the site.

Attachment: Screenshot of Hosting Capacity Map





IX. Community Solar Subscriptions and Subscribers









X. Community Engagement



TOWNSHIP OF MOORESTOWN

RESOLUTION NO. 63-2021

AUTHORIZING THE MAYOR OF THE TOWNSHIP OF MOORESTOWN TO SIGN LETTERS TO THE BOARD OF PUBLIC UTILITIES IN SUPPORT OF AND ON BEHALF OF COMMUNITY SOLAR PROJECT APPLICANTS

WHEREAS, solar energy is an abundant, renewable, and non-polluting energy resource; and

WHEREAS, it is the intention of the Township of Moorestown (Township) to support community solar development for the purpose of achieving the multiple economic, health, environmental, social justice, and educational benefits of solar energy, while maintaining the community character, design standards, and livability; and

WHEREAS, solar energy facilities and technologies can be positioned in the Township and implemented to ensure the maximum use of solar energy in the community; and

WHEREAS, the arrangement of solar energy facilities can greatly reduce the cost and consumption of energy, while lowering carbon emissions and reducing fossil fuel consumption; and

WHEREAS, in order to ensure our residents and businesses enjoy the many benefits of community solar development, the Township Council wishes to participate in the New Jersey Community Solar Pilot Program by supporting applicants before the Board of Public Utilities.

NOW, THEREFORE, BE IT RESOLVED by the Township Council of the Township of Moorestown, County of Burlington, State of New Jersey, that it supports community solar development and authorizes the Mayor to execute all requests for a letter (in substantially the form attached hereto) in support of projects proposed in the Township of Moorestown for community solar development.

BE IT FURTHER RESOLVED that the Township's "support" of an application before the Board of Public Utilities for a community solar development project does not signify or imply "approval" of a project. Any and all necessary and ordinary approvals from Township departments, boards, committees and/or other agencies are the responsibility of the applicant.

BE IT FURTHER RESOLVED that a copy of each signed letter shall be filed in the Township Manager's office, the Department of Community Development, with a copy to each member of the Township Council.

	••••••	•••••
<u>VOTE</u> :		
GILLESPIE	YES	
MAMMARELLA	YES	
LAW	YES	
VANDYKEN	YES	
ZIPIN	YES	

Certified to be a true and correct copy of a Resolution adopted by the Township Council at its regular meeting on January 25, 2021.

Patricia L. Hunt, RMC Township Clerk

abilado

The Township of MOORESTOWN

111 WEST SECOND STREET · MOORESTOWN · NEW JERSEY 08057



OFFICE OF THE MAYOR Nicole M. Gillespie, PhD

January 29, 2021

New Jersey Board of Public Utilities Clean Energy/Community Solar 44 South Clinton Avenue Trenton, New Jersey 08625

Re:

Applicant's Name: BRIGHTCORE

Community Solar Energy Pilot Program – LETTER OF SUPPORT

Dear Sir/Madam:

Sincerely,

Enclosure

c Township Manager

Director of Department of Community Development

NICOLE GILLESPIE

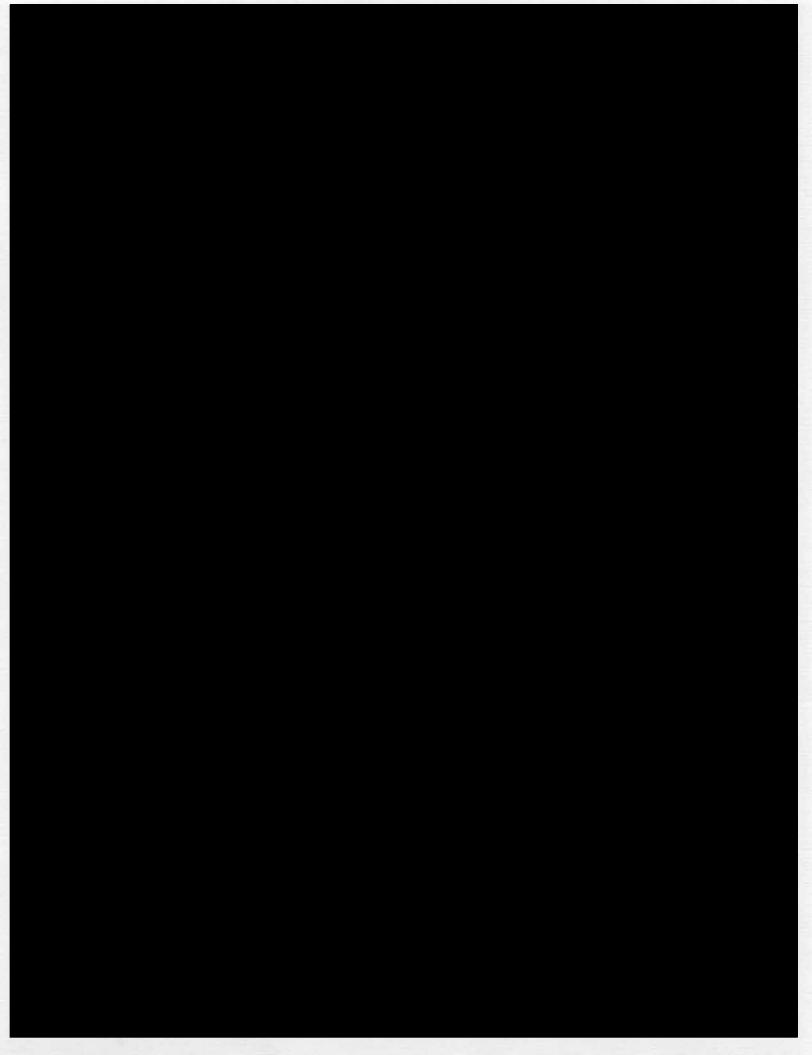
Mayor

(856) 914-3015 - Telephone (856) 914-3076 - Fax

<u>phunt@moorestown.nj.us</u> – Email <u>www.moorestown.nj.us</u> – Website

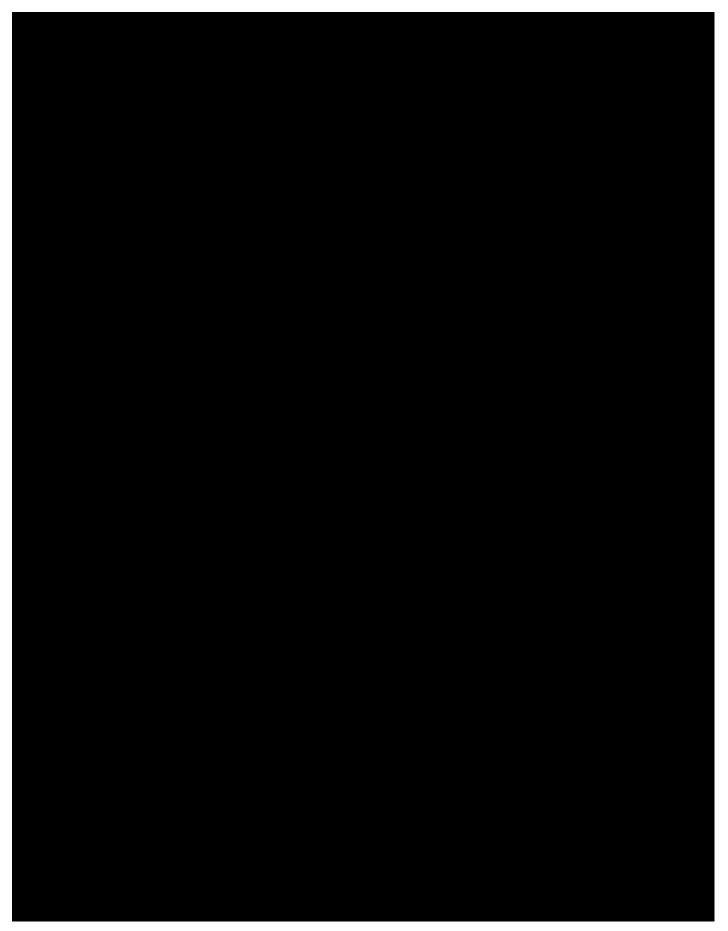














The Township of MOORESTOWN

111 WEST SECOND STREET · MOORESTOWN · NEW JERSEY 08057



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Dear Sir/Madam:

Sincerely,

Enclosure

c Township Manager

Director of Department of Community Development

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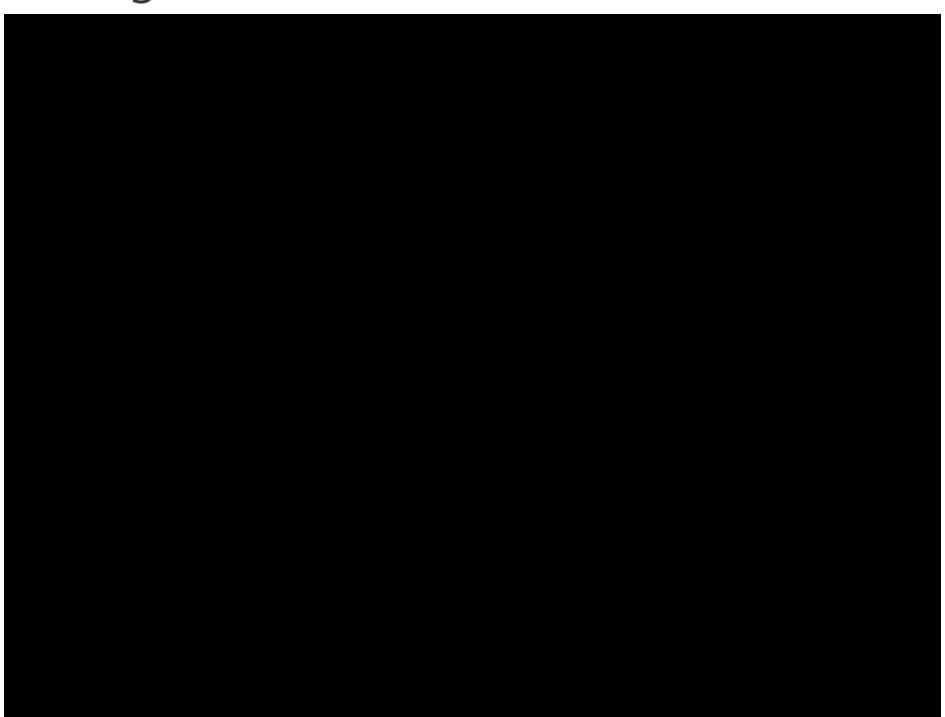
XI. Project Cost

1. Project Cost Model

We have attached an Excel spreadsheet with Project Cost Model as substantiating evidence.

Attachment: Excel Spreadsheet Model

.::Brightcore





XII. Other Benefits

