

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 Cor	ntact Information		
First Name: Daytime Phone	pany/Entity Name: Last I : Email ng Address:	Name:	
		Zip Code:	
Applicant is:	☐ Community Solar Project Owner☐ Property/Site Owner	☐ Community Solar Developer/Facility Installer	
II. Community	Solar Project Owner		
First Name: Daytime Phone Mailing Addres	Last	own): Name: : 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 Com	pany Name (optional, complete if app	licable):	
First Name: Last Name: Daytime Phone: Email:			
Mailing Addres	s:		
Municipality: _	County:	Zip Code:	
The proposed o	ommunity solar project will be primar \Box a contracted engineering,	ily built by: 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, co	omplete if applicable):	
First Name:	Last Name:	
First Name:	Email:	
Mailing Address:	·	
	County:	Zip Code:
IV. Property/Site Owner Informa	tion	
Property Owner Company/Entity	v Name:	
First Name:		
Daytime Phone:	Email: _	
Applicant Mailing Address:		
Municipality:	County:	Zip Code:
4		
V. Community Solar Subscriber C	Organization (optional, complete	if known)
(6)		
If this section, "Community Solo	ar Subscriber Organization," is	left blank and the proposed project is
		Energy Pilot Program, the Applicant must
inform the Board of the informat		- · · · · · · · · · · · · · · · · · · ·
Subscriber Organization Compan	ny/Entity Name (optional, comple	ete if applicable):
First Name:	Last Name:	
Daytime Phone:	Email:	
Mailing Address:		
Municipality:	County:	Zip Code:
VI. Proposed Community Solar Fa	acility Characteristics	
Community Colon Famility Circ (co	a demonstrate des the DV menuels)	N 414/41 a
	s denominated on the PV panels)	
*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.		
will be neld to the MWdC size inc	alcated in this Application.	
Community Solar Facility Location	n (Address):	
Municipality:	, , ,	Zip Code:
Name of Property (optional, com		



Property Block and Lot Number(s):	
Community Solar Site Coordinates: Longitude Latitude	
Total Acreage of Property Block and Lots: acres	
Total Acreage of Community Solar Facility: acres	
Attach a delineated map of the portion of the property on which the community solar facility will located in PDF format. The map must be provided in color. Note: Applications may be required used to submit a copy of the delineated map as a design plan in drawing file format (.dwg) or shapefile (.shp), in order to facilitate integration with Geographic Information System (GIS) software.	pon as a
EDC electric service territory in which the proposed community solar facility is located: (select one)	
\square Atlantic City Electric \square Jersey Central Power & Light	
☐ Public Service Electric & Gas ☐ Rockland Electric Co.	
Estimated time from Application selection to project completion* (The Applicant should provide a go faith estimate of the date of project completion; however, this data is being collected for information purposes only.): (month) (year) *Project completion is defined pursuant to the definition at N.J.A.C. 14:8-9.3 as being fully operation up to and including having subscribers receive bill credits for their subscription to the project. Project be fully operational within 12 months of receiving conditional approval by the Board (subject change according to the proposed rule amendment described in the Terms and Conditions). The proposed community solar facility is an existing project*	onal, ects et to
VII. Community Solar Facility Siting	
 The proposed community solar project has site control*	n to 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)
	If "Yes," the Applicant must attach special authorization from NJDEP for the site to host a community solar facility. The Board will not consider Applications for projects located, in part or in whole, on Green Acres preserved open space or on land owned by NJDEP, unless the Applicant
	has received special authorization from NJDEP and includes proof of such special authorization in the Application package. *Green Acres preserved open space is defined in N.J.A.C. 14:8-9.2 as land classified as either
	"funded parkland" or "unfunded parkland" under N.J.A.C. 7:36, or land purchased by the State with "Green Acres funding" (as defined at N.J.A.C. 7:36).
4.	The proposed community solar facility is located, in part or in whole, on (check all that apply): \Box a landfill (see question 7 below)
	☐ 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 a parking lot of 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 date of submission of the Application.

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



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



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

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

12.	The proposed community solar facility is located on the property of an affordable housing building or complex ☐ Yes ☐ No
13.	The proposed community solar facility is located on an area designated in need of redevelopment
	If "Yes," attach proof of the designation of the area as being in need of redevelopment from a municipal, county, or state entity.
14.	The proposed community solar facility is located in an Economic Opportunity Zone, as defined by
	the New Jersey Department of Community Affairs ("DCA")
	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
è	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
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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)
	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

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

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



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

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

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

	& Description	Agency/Entity	Date Permit Applied for (if applicable) Date Permit Received (if applicable)
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5.	The Applicant has consulted the	ne hosting capacity map	of the relevant EDC via the EDC's website
10	• •		nined that, based on the capacity hosting
			cation, there is sufficient capacity available
	at the proposed location	• •	proposed community solar facility
	• •		☐ Yes ☐ No
			nap at the proposed location, showing the
	available capacity.	or the capacity hosting in	iap at the proposed location, showing the
	• •	ows insufficient canacity	, the Application will not be considered by
	- , , ,	, ,	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
	project were to be selected by		
		·	for which the hosting capacity map shows
			on may be eligible for a waiver of this
	, , , , , , , , , , , , , , , , , , , ,	<u>-</u>	this waiver, please check "Yes" below and
	attach the waiver re	quirements as de	scribed in the Board's Order:
	https://www.njcleanenergy.co	m/files/file/Community	Solar/FY21/8E%20-
	%20ORDER%20PSEG%20Interd	connection.pdf.	
	This project is exercising the P	SE&G hosting capacity m	ap waiver: □ Yes □ No
	-		



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



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

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

	residents/ tenunts.
7.	This project uses an anchor subscriber <i>(optional)</i>
	Estimated or anticipated percentage or range of the project capacity for the anchor subscriber's subscription:
8.	Is there any expectation that the account holder of a master meter will subscribe to the community solar project on behalf of its tenants?
	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) \[\sum_{\text{Some sounty OR some sounty and adjacent sounties}} \]
	☐ Same county OR same county and adjacent counties
	☐ Same municipality OR same municipality and adjacent municipalities Note: The geographic restriction selected here will apply for the lifetime of the project, barring
	special dispensation from the Board, pursuant to N.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
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
2. The proposed community solar project is being developed by or in partnership or collaboration* with the municipality in which the project is located
not be accepted.
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.

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)	
<u> </u>	

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	
, viii.	Circi	Dericites	•

1.	•	•	,	h storage ☐ Yes☐ No
	If "Yes,	" please describe the p	roposed storage facility:	
	a.	Storage system size: _	MW	MWh
	b.	The storage offtaker	is also a subscriber to	the proposed community solar facility
				□ Yes □ No
*C	ommuni	ty solar credits will on	ly be provided to commu	nity solar generation; credits will not be
pro	ovided to	o energy discharged to	the grid from a storage fac	ility (i.e. no "double counting").

The proposed community solar facility will be paired with one or more FV charging stations



3.	The proposed community solar facility will provide energy audits and/or energy efficiency improvements to subscribers □ Yes □ No
	If "Yes," please provide additional details:
4.	The proposed community solar project will create temporary or permanent jobs in New Jersey
٦.	
	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:
•	
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5.	The proposed community solar project will provide job training opportunities for local solar trainees
	If "Yes," will the job training be provided through a registered apprenticeship?
	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	ecial Authorizations and Exemptions
1.	Is the proposed community solar project co-located with another community solar facility (as
	defined at N.J.A.C. 14:8-9.2)? \square Yes \square 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
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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
B.	The proposed opt-out project will be owned and operated by the municipality for the duration of the project life (excluding a possible period of temporary third-party, tax-credit investor ownership to maximize the financeability of the opt-out project, subject to appropriate contractual provisions that maintain the municipality's ultimate control of the proposed opt-out project)
	No," the project will not be considered for eligibility as an opt-out community solar project.
ow bei	The proposed opt-out project has been authorized by municipal ordinance or resolution
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



	the existing "	-					
Attach an a	ffidavit that th , particularly tl	e municipal	project owner	will comply w	ith all appl	icable rul	es and



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:
Robert Krugel (name) am the Co-CEO (title) of to Applicant Brightcore Energy, LLC (name) and have been authorized to file this Application 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 person knowledge or on inquiry of individuals with such knowledge; and
 The community solar facility proposed in the Application will be constructed, installed, a operated as described in the Application and in accordance with all Board rules and applical laws; and
4) The system proposed in the Application will be constructed, installed, and operated in accordant 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 und the Open Public Records Act, N.J.S.A. 47-1A-1 et seq., and that any claimed sensitive and tra secret information should be submitted in accordance with the confidentiality procedures of 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 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.

Thoun	desciped warrants, cortifies, and repres	ants that						
rne un	dersigned warrants, certifies, and repres	ents that:						
1)	I, Robert Krugel (nam	e) am theCo-CEO	(title) of the					
	Project Developer Brightcore Energy, L	LC (name) and ha	ave been authorized to file this					
	Applicant Certification on behalf of my organization; and							
2)	The information provided in this App							
	accurate, complete, and correct to the							
21	knowledge or on inquiry of individuals							
3)	The community solar facility propose operated as described in the Application							
	laws; and	on and in accordance wit	ir air board rules and applicable					
4)	The system proposed in the Application	will be constructed, instal	led, and operated in accordance					
	with all Board policies and procedures	or the Transition Incentiv	e Program, if applicable; and					
5)	My organization understands that info	rmation in this Applicatio	n is subject to disclosure under					
	the Open Public Records Act, N.J.S.A. 4							
	secret information should be submitted	d in accordance with the	e confidentiality procedures set					
6)	forth in N.J.A.C. 14:1-12.3; and I acknowledge that submission of f	also information may b	o grounds for donial of this					
O)	Application, and if any of the fore							
	punishment to the full extent of the la	The state of the s						
	0+110							
Signatu	ure: Muc	Date: February	2, 2021					
5	Robert Krugel							
	ame: Robert Krugel Co-CEO	Company: Brightcore E	nergy, LLC					
Title		Company.						
Signed	and sworn to before me on this 2^{M}	day of February, 20	21					
	Just R. Shierban	,						
Signature Susan R GREENBAUM								
	Susan K. Greenbaum	NOTARY PUBLIC STATE WESTCHESTER	OF NEW YORK COUNTY					
Name	LIC #01CP2200279							



Project Owner Certification

The un	dersigned warrants, certifies, a	nd represents th	nat:		
1)	I, Robert Krugel	(name) am	the _	Co-CEO	(title) of the
	Project Owner Brightcore Er	nergy, LLC	_ (nam	e) and have been	
	Applicant Certification on beh				
2)	The information provided in accurate, complete, and corre	ect to the best o	f the ur	ndersigned's knowle	
3)	knowledge or on inquiry of inc The community solar facility operated as described in the laws; and	proposed in the	ne Appl	lication will be cons	
4)	The system proposed in the Apwith all Board policies and pro				
6)	My organization understands the Open Public Records Act, secret information should be forth in N.J.A.C. 14:1-12.3; and I acknowledge that submiss Application, and if any of punishment to the full extension:	that information N.J.S.A. 47-1A-1 submitted in a design of false in the foregoing	n in this L et seq ccordan nformat stateme	s Application is subj ,, and that any claim nce with the confidention may be ground ents are willfully the possibility of fine	ect to disclosure under ned sensitive and trade entiality procedures sen nds for denial of this false, I am subject to
Signatu	ire: /www			: February 2, 2021	O O P S P S
Drint N	ame: Robert Krugel				
	Co-CEO	Comp	any:	Brightcore Energy, L	LC
STYL SQUADOS AND	and sworn to before me on thi	-			
Signed	and sworn to before me on thi	s day o	fteb	namy, 20 2	
	luson R. Grenhaus	_			
Signati					
Name	rusan K Grlenbau		NOTARY	BUSAN R GREENBAUM PUBLIC STATE OF NEW YO ESTCHESTER COUNTY LIC. #01GR6209378 XP. 1/27/2/	RK
			Charles of the Control		









Subscriber Organization Certification (optional, complete if known)





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Section	U. F	չիի	enaix

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.

	al from the Board for any modification or addition to a Product Offering Questionnaire.
(munic	on: This "Product Offering Questionnaire" is optional if: 1) the Applicant is a government entity pal, county, or state), AND 2) the community solar developer will be selected by the Applicant via est for Proposals (RFP), Request for Quotations (RFQ), or other bidding process.
This Qu	estionnaire is Product Offering number1 of1 (total number of product offerings).
1.	duct Offering applies to: ☐ LMI subscribers ☐ non-LMI subscribers ☐ both LMI and non-LMI subscribers 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): % of community solar facility's nameplate capacity Community Solar Subscription Price: (check all that apply)
3.	Contract term (length): months, or years OR ☑ month-to-month
4.	Fees
5.	Does the subscription guarantee or offer fixed savings or specific, quantifiable economic benefits



	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



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 373.10 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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 - 1. Site Control

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Attachment: Site Feasibility Report

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Attachment: Moorestown Zoning Map

18. Site preservation/Enhancement plans

Attachment: Roofing Scope of Work

Attachment:

VIII. Permits

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Attachment: Screenshot of Hosting Capacity Map

- IX. Community Solar Subscriptions and Subscribers
 - 4. Effective and Respectful Customer Engagement Process for the LMI Community Attachment:
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 - 2. Municipality Engagement

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Attachment:



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 - 5. Job Creation
 Attachment:
 - 5. Job Training & Development



VI. Proposed Community Solar Facility Characteristics

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

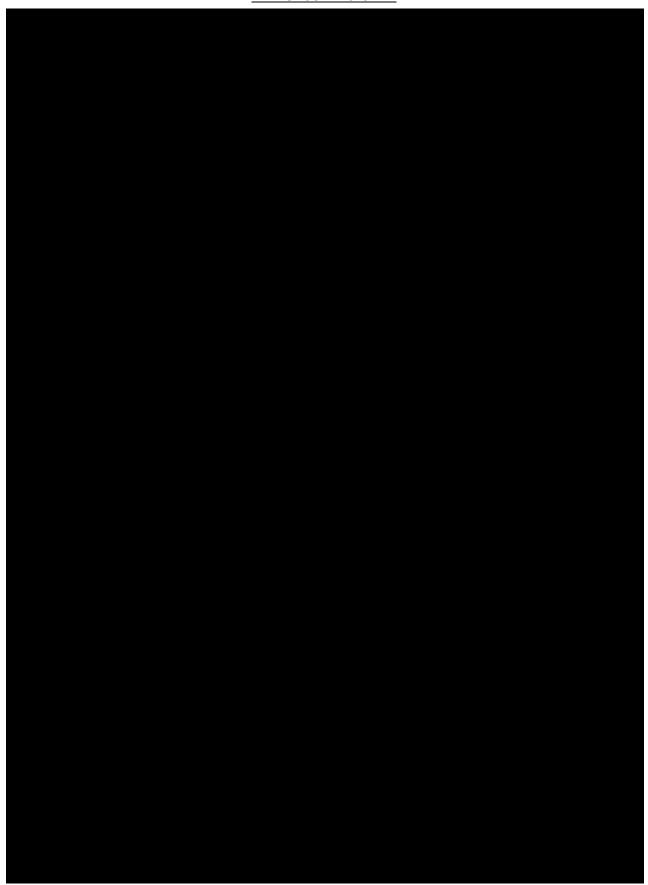
Attached is a preliminary site plan for the proposed project as well as a shade analysis. The project has been designed to meet all code requirements as well as providing for appropriate setbacks and access for servicing rooftop mechanical equipment.

Attachment: Delineated Map of Community Solar Facility

Attachment: Solar Array Layouts

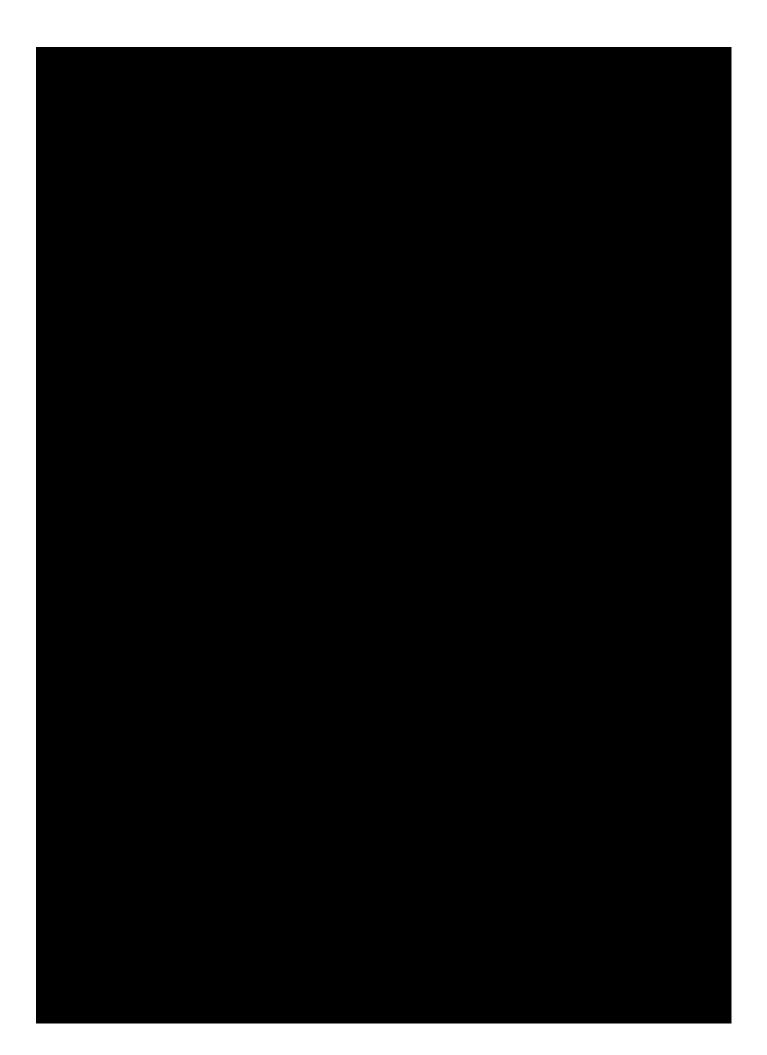
Attachment: Baseline Schedule

MAP OF SOLAR SYSTEM

















VII. Community Solar Facility Siting

1. Site Control











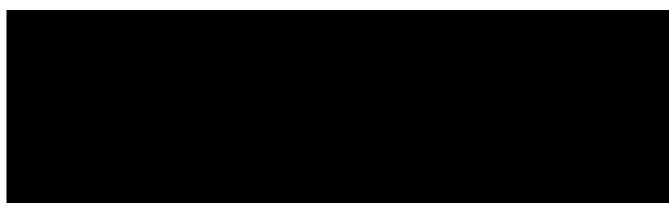


EXHIBIT A DESCRIPTION OF PROPERTY

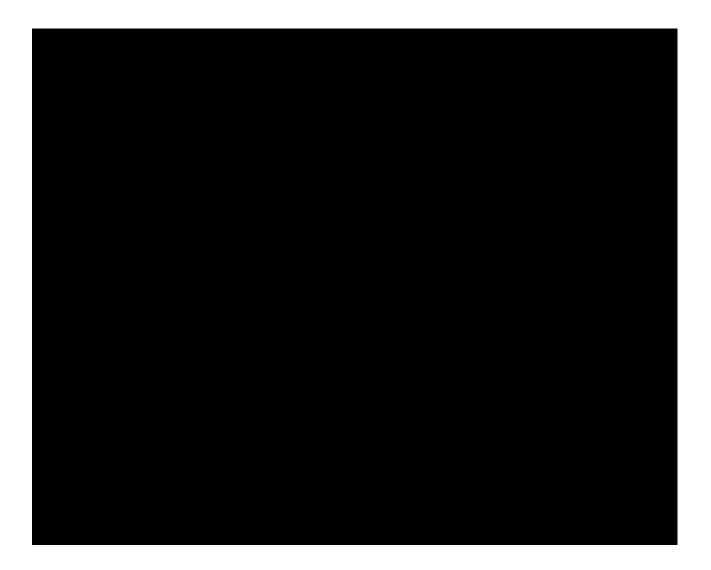


EXHIBIT B

DESCRIPTION OF PREMISES

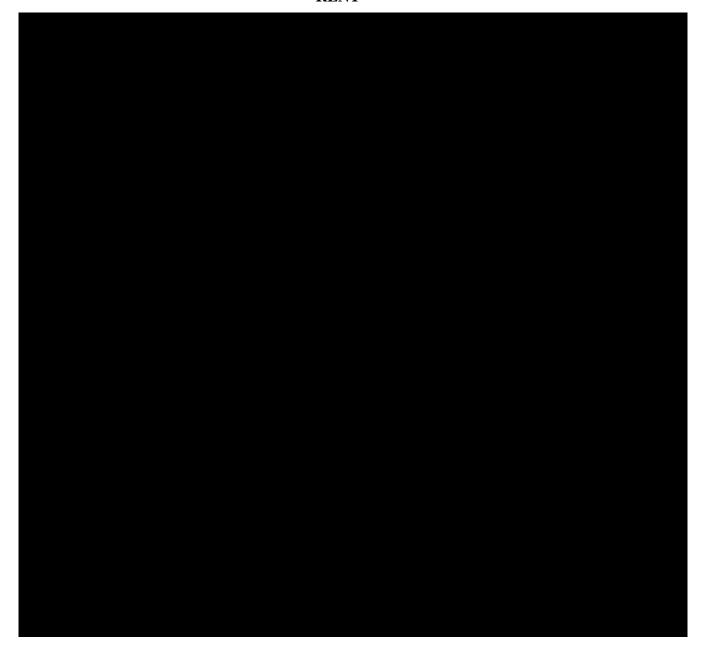
The rooftops of each of the Properties listed on Exhibit A.

EXHIBIT C BASIC LEASE TERMS



EXHIBIT D

RENT





10.	Root	Structure	Stabilit	y

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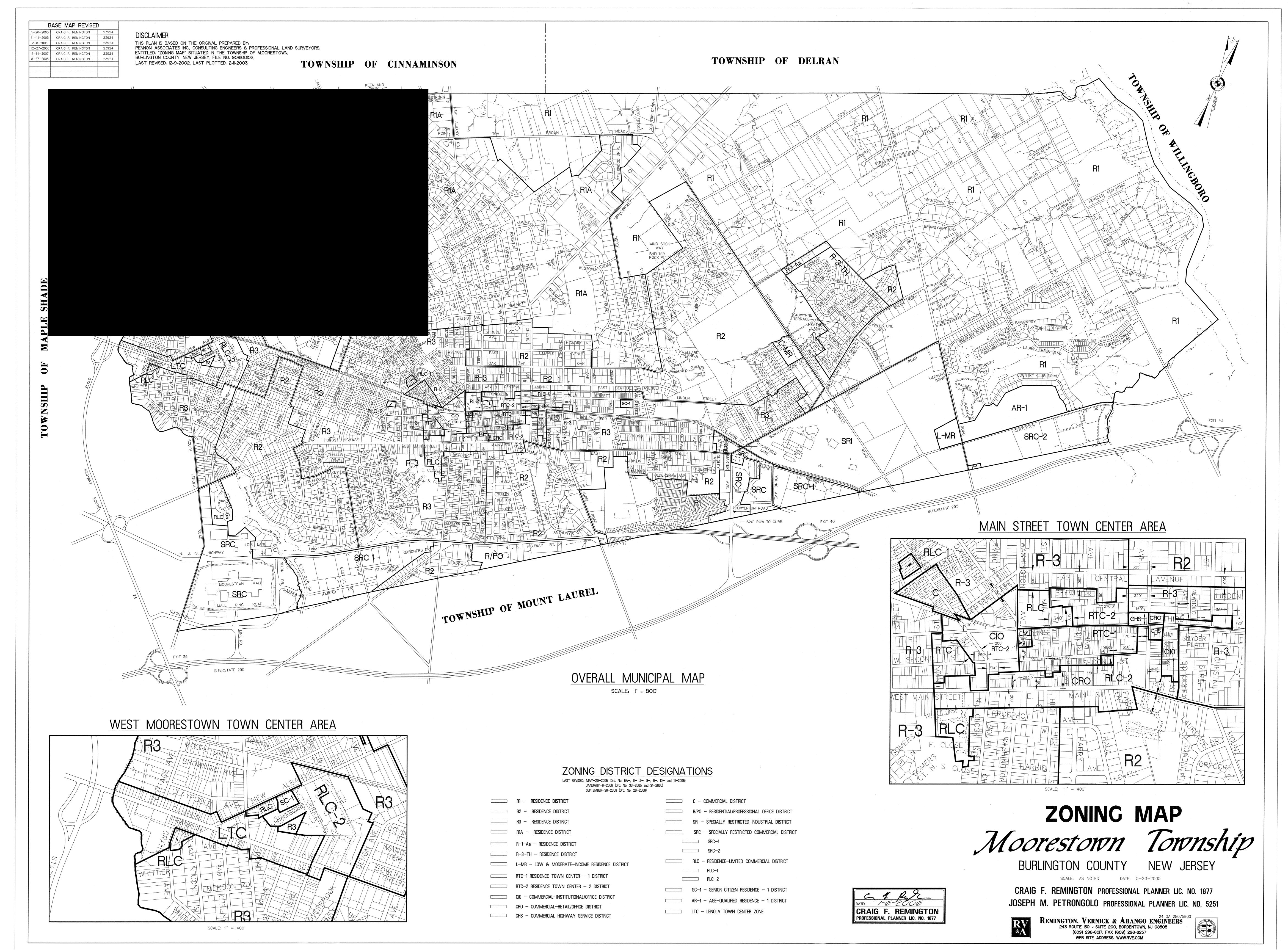






13. Project Site Aligned with the Township of Moorestown Zoning

<u></u>		



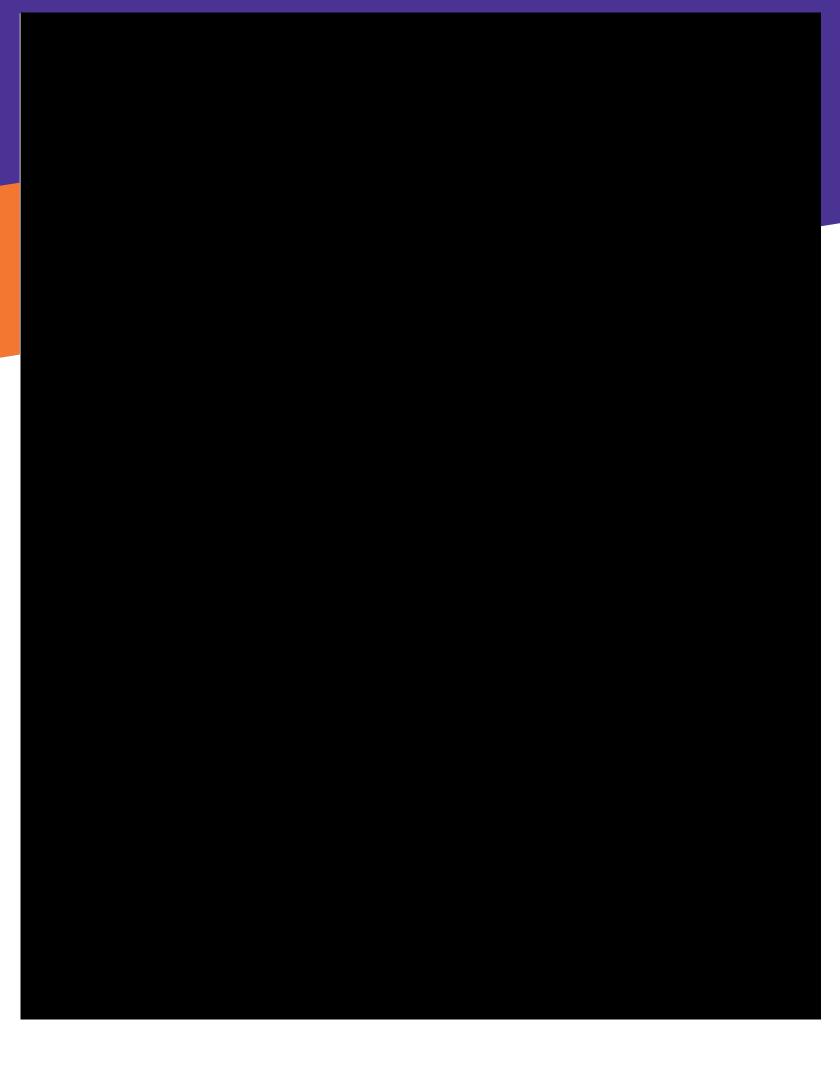


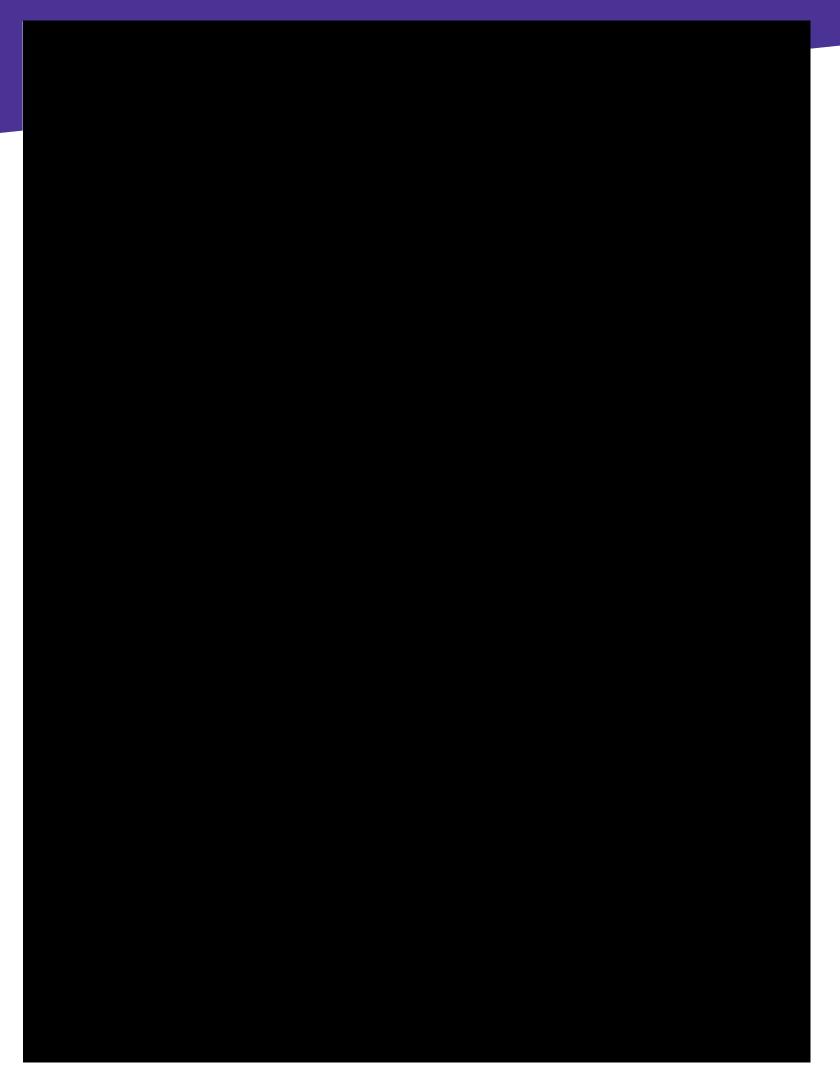
18. Site Enhancement Plans

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 3,282.59 kWac 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 373.10 kWdc at the site.

Attachment: Screenshot of Hosting Capacity Map



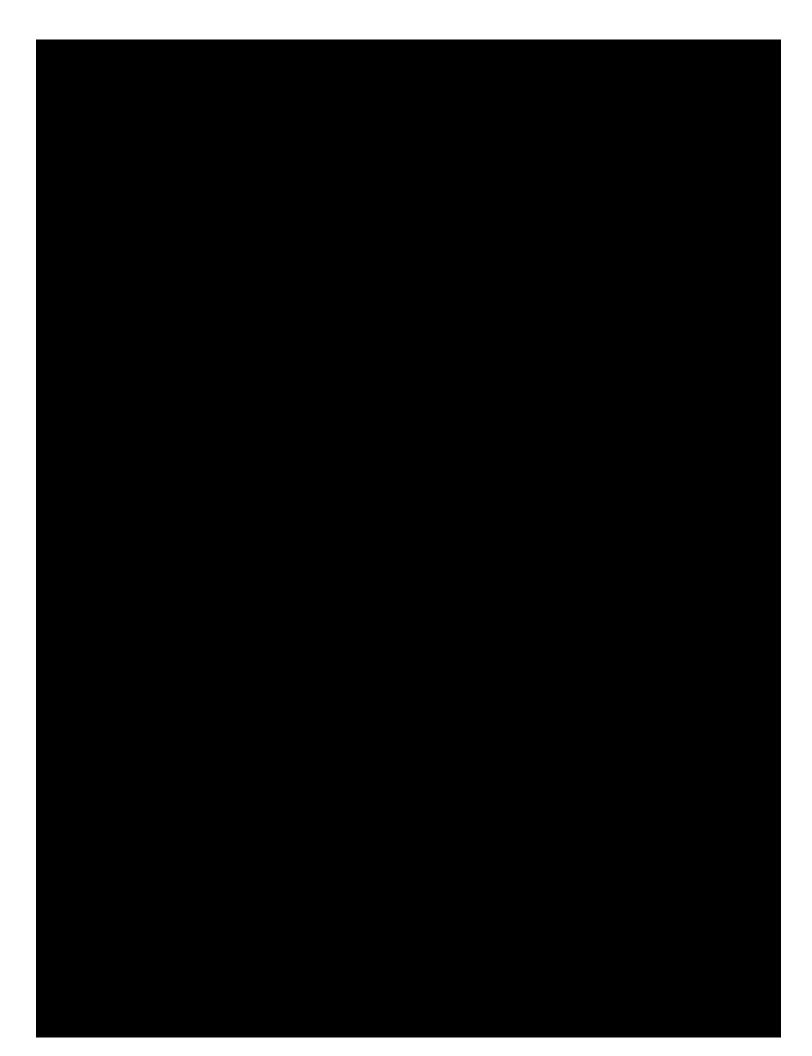


IX. Community Solar Subscriptions and Subscribers

4. Effective and Respectful Customer Engagement Process for the LMI Community









X. Community Engagement

2. Municipality 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

ableado

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

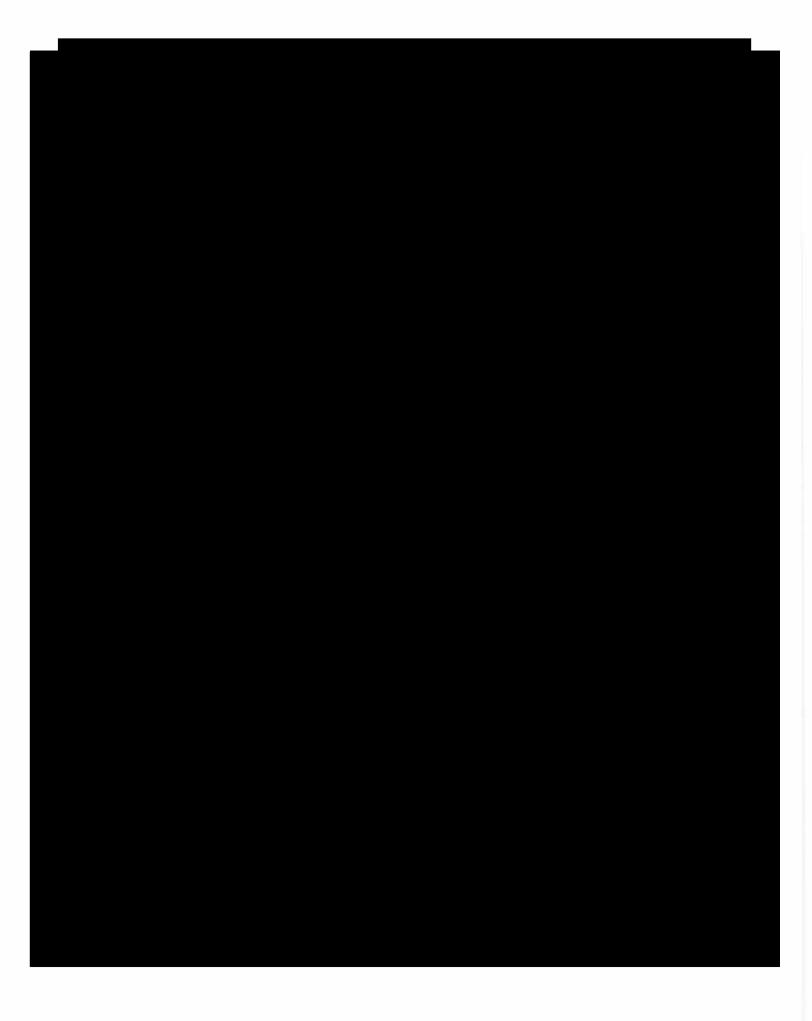
Director of Department of Community Development

NICOLE GILLESPIE

Mayor

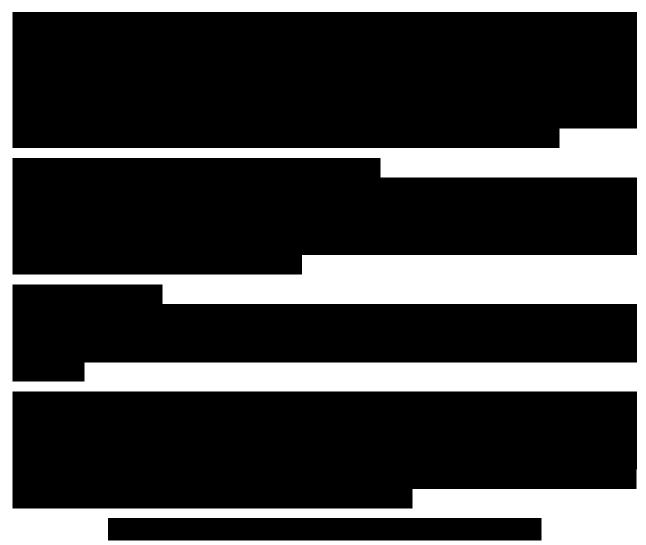
(856) 914-3015 - Telephone (856) 914-3076 - Fax

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

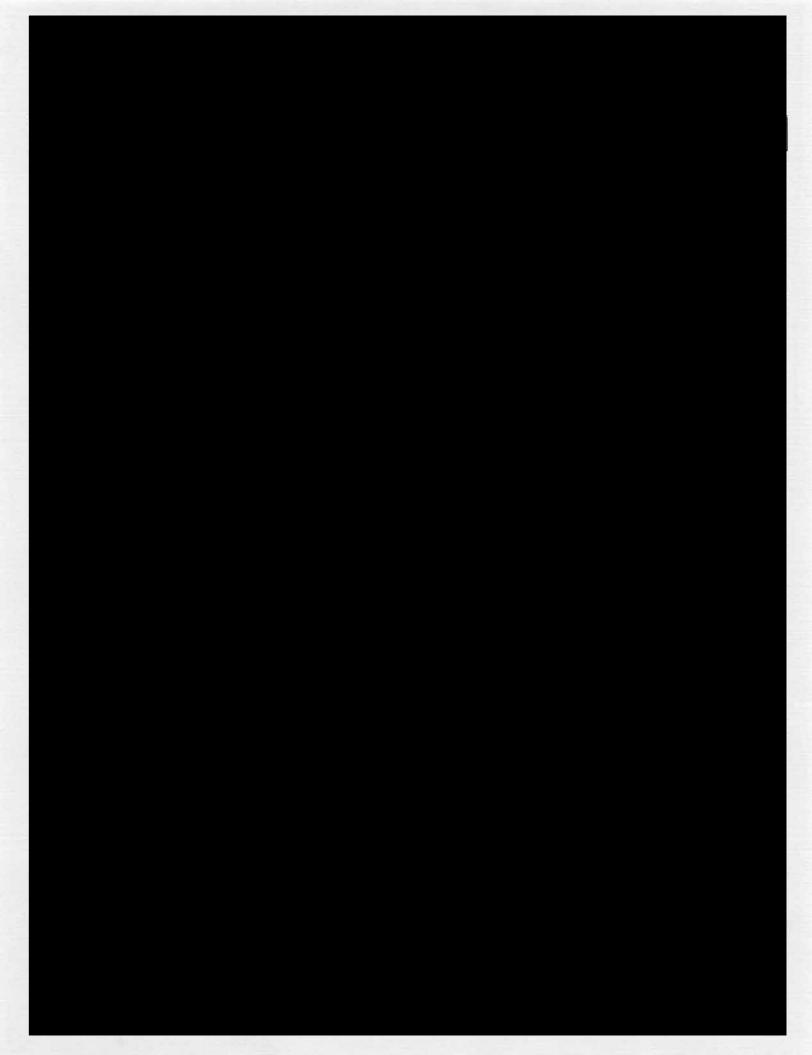




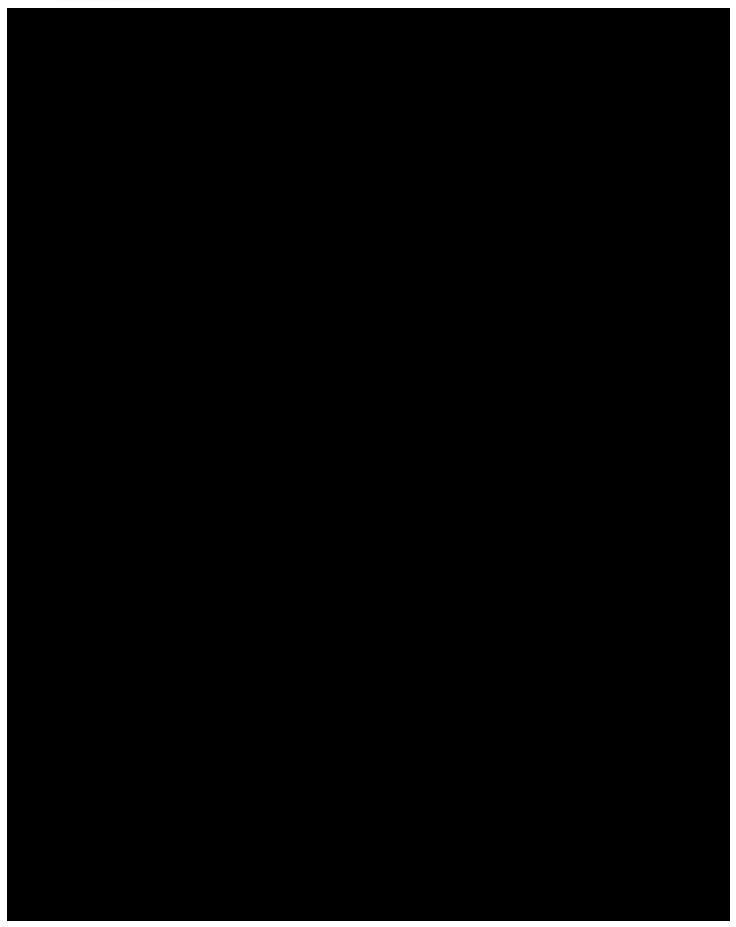
3. Community and Affordable Housing Provider Collaboration



Pennrose Properties	Number of LMI Tenants	
Eastampton Town Center in Easthampton (Burlington)	100	
J. Frank Budd (Burlington)	36	
Weinberg Commons in Cherry Hill (Camden)	160	
Roosevelt Manor (Camden)	202	
Baldwin's Run Senior in Camden (Camden)	225	
Faison Mews in Camden (Camden)	51	











TOWNSHIP OF MOORESTOWN

RESOLUTION NO. 63-2021

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MAMMARELLA	YES	
LAW	YES	
VANDYKEN	YES	
ZIPIN	YES	

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Patricia L. Hunt, RMC Township Clerk

abreado

The Township of MOORESTOWN

111 WEST SECOND STREET · MOORESTOWN · NEW JERSEY 08057



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Enclosure

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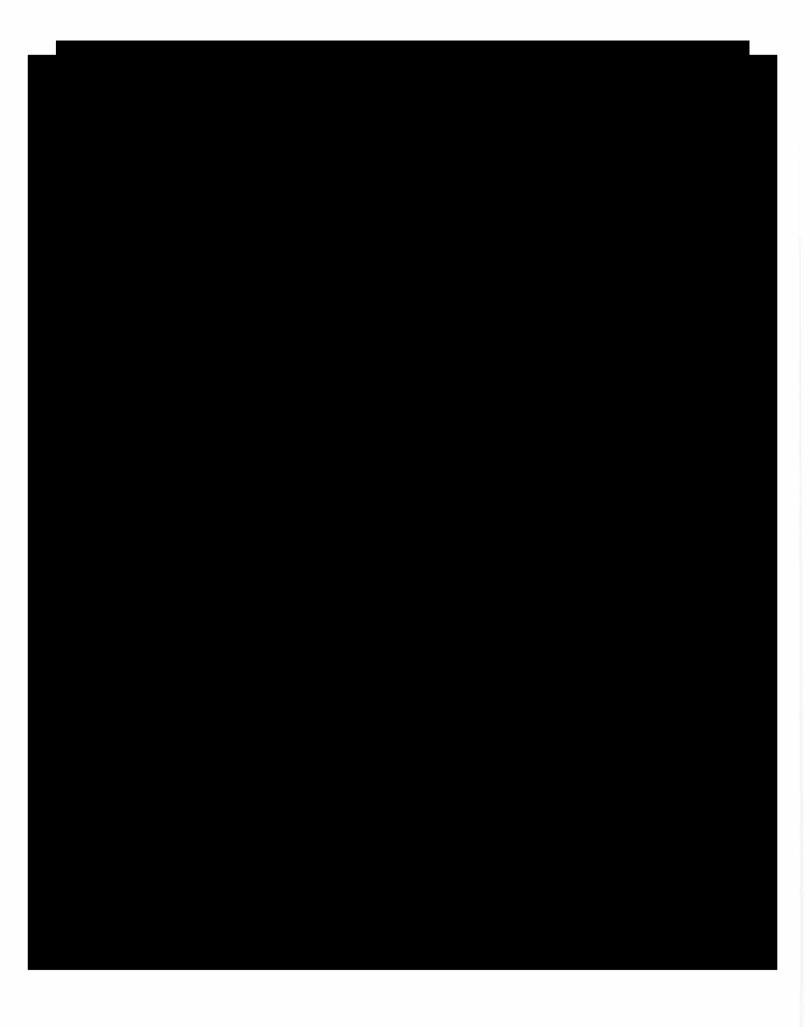
Director of Department of Community Development

NICOLE GILLESPIE

Mayor

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

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





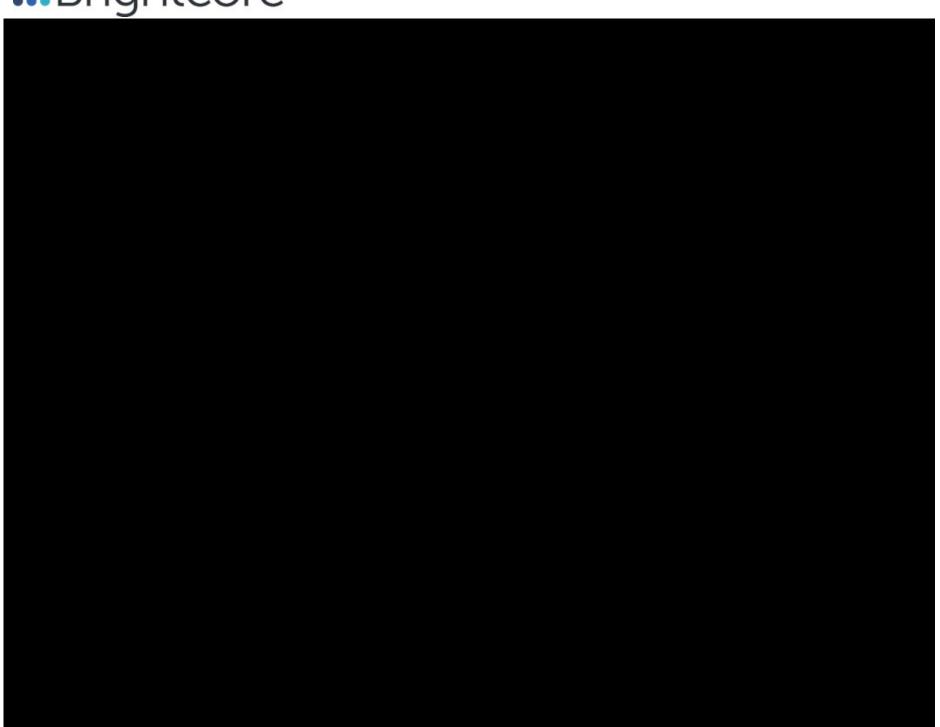
XI. Project Cost

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



