

Community Solar Energy Pilot Program Application Form

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

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

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

Program Year 1, Application Period 1

Application Period Opens: April 9, 2019 at 9:00 A.M.

Application Period Closes: September 9, 2019 at 5:00 P.M.

I. Minimum Qualification Requirements

The Community Solar Energy Pilot Program is open to projects that meet the following minimum requirements, and the full requirements defined in N.J.A.C. 14:8-9 (available for reference at the following link: [http://nicleanenergy.com/files/file/R_2019%20d_021%20\(51%20N_J_R_%20232\(a\)\).pdf](http://nicleanenergy.com/files/file/R_2019%20d_021%20(51%20N_J_R_%20232(a)).pdf)).

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

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

1. Each solar project applying to participate in the Community Solar Energy Pilot Program requires the submission of an individual Application Form. Do not apply for more than one (1) project per Application Form. There is no limit to the number of Application Forms that can be submitted by any one Applicant (see the definition of an "Applicant" in section A. III. Terms and Conditions).

2. Complete sections B and C, and Appendix A in full. All questions are required to be answered, unless explicitly marked as optional. All attachments are required, unless explicitly marked as optional. All attachments must be attached to the end of the Application Form, therefore forming a complete application package. Note that attachments marked as optional will be considered if included, but their absence will not penalize an Application.
3. Original signatures on all forms and certifications of this Application Form are required. The certifications contained in section C must be notarized.
4. Specific exemptions are identified throughout the Application Form which apply only if: 1) the Applicant is a government entity (municipal, county, or state), AND 2) the community solar developer will be selected by the Applicant via a Request for Proposals ("RFP"), Request for Quotations ("RFQ"), or other bidding process. If this is the case, the Applicant must include a letter describing the proposed bidding process, and the Applicant should complete all sections of the Application Form based on the project as it will be designed in the bidding process. The Applicant must further commit to issuing said RFP, RFQ, or other bidding process within 90 days of the proposed project being approved by the Board for participation in the Community Solar Energy Pilot Program (see section B. XIII. Special Authorizations and Exemptions).

III. Terms and Conditions

General Terms and Conditions

1. The "Applicant" is defined as the entity that submits the Community Solar Energy Pilot Program Application Form (for example, an Applicant may be a project developer, project owner, project operator, property owner, contractor, installer, or agent thereof).
2. Prior to completing the Application Form, the Applicant must carefully review the rules at N.J.A.C. 14:8-9, and any other rules, regulations, and codes applicable to the design, construction, and operation of a community solar project in New Jersey. All Applications must be in compliance with all local, state and federal rules, regulations and laws.
Furthermore, submission of an Application Form does not obviate the need for compliance with all applicable local, state, and federal laws and regulations at any time during the design, construction, operation, and decommissioning of a community solar project including, but not limited to, regulations by commissions such as the New Jersey Highlands Council and the New Jersey Pinelands Commission.
3. By submitting an Application, the Applicant acknowledges notice on behalf of all project participants that the information included in the Application is subject to disclosure under the Open Public Records Act, N.J.S.A. 47:1A-1 et seq. Aggregated information may be used by the Board and/or other state, federal, county, regional or local agencies in reports and evaluations, and the geographic location may be used to update Geographic Information System ("GIS") mapping. Applicants may identify sensitive and trade secret information that they wish to keep confidential by submitting them in accordance with the confidentiality procedures set forth in

N.J.A.C. 14:1-12.3. Furthermore, the Applicant understands that the list of approved community solar projects will be published on the Board of Public Utilities website.

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

Evaluation of Applications and Approval of Projects

5. Only Applications that are administratively complete by the close of the Application Period will be considered for participation in the Community Solar Energy Pilot Program during that Program Year. An application will be deemed administratively complete if: 1) All questions are completed, except those explicitly marked as optional, 2) All required attachments are included (see Appendix B for a checklist of required attachments), and 3) All required signatures are included. Applicants will be notified if an Application is deemed administratively incomplete. An incomplete Application may be amended and resubmitted during the following Application Period without advantage or disadvantage.
6. The Applicant may be required to supplement the information provided in the Application Form upon request from the Board or Board Staff.
7. Following the close of the Application Period, each Application will be reviewed and evaluated by a dedicated Evaluation Committee.
8. In reviewing each application, Board Staff may consult with the New Jersey Department of Environmental Protection ("NJDEP"), the New Jersey Department of Agriculture, or other state agencies and consultants as are relevant to the Application. Any information marked and submitted as confidential will be treated as such by the receiving agency, and used for the sole purpose of evaluation.
9. The criteria for evaluation of Applications are presented in Appendix C (Evaluation Criteria). Projects must score a minimum 30 points total in order to be considered for participation in the Community Solar Energy Pilot Program. Projects that score above 30 points will be presented to the Board for approval for participation in the Community Solar Energy Pilot Program in order, starting with the highest-scoring project and proceeding to the lowest-scoring project, and until the allocated program capacity for that Program Year is filled.
The allocated program capacity for Program Year 1 is 75 MW. At least 40% of program capacity (i.e. at least 30 MW) will be allocated to LMI projects.
10. Board Staff may reject Applications that are incomplete at the close of the Application Period, that are not in compliance with the rules and regulations established in N.J.A.C. 14:8-9, or that do not meet a minimum standard for selection, as set forth in this Application Form.

Milestones and Follow-Up for Approved Projects

11. Should the proposed community solar project be approved by the Board for participation in the Community Solar Energy Pilot Program, such approval will be contingent on the project being constructed and operated as was proposed in its Application.

Furthermore, pursuant to the rules at N.J.A.C. 14:8-9.3(c), approved projects are expected to begin construction within 6 months of their approval by the Board, and are expected to become fully operational within 12 months of their approval by the Board. Extensions may be granted by Board Staff at its discretion, based on its assessment of the specific circumstances of each project approved.

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

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

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

Special Considerations for Project Siting

12. Unless the proposed community solar facility is located on a rooftop, parking lot, or parking structure, the Applicant must meet with the NJDEP's Office of Permit Coordination and Environmental Review ("PCER") to determine what permits may be required and to identify other potential issues. More information is available at: <http://www.nj.gov/dep/pcer>. The Applicant must have completed the NJDEP Permit Readiness Checklist and submitted said Checklist to NJDEP PCER prior to submitting the Application to the Board (see section B. VIII. Permits). The Permit Readiness Checklist is available at the following link: <https://www.nj.gov/dep/pcer/introcklist.htm>.
13. Special attention should be paid when siting a project on a landfill, a brownfield, or an area of historic fill. For reference, NJDEP's *Guidance for Installation of Solar Renewable Energy Systems on Landfills in New Jersey* can be found at the following link: <https://www.nj.gov/dep/dshw/swp/solarguidance.pdf>.
14. The Applicant should review the environmental compliance history at the proposed site and the various operations that were conducted there. Satisfaction of all outstanding NJDEP regulatory

compliance obligations, if applicable, will be required prior to applying for permission to operate. The Applicant should identify any outstanding compliance and enforcement issues associated with the property on which the proposed project is to be sited and resolve them accordingly before submitting the Post Construction NJDEP Compliance Form, if applicable.

15. If the proposed project is sited on Green Acres preserved open space, as defined in N.J.A.C. 14:8-9.2, or on land owned by NJDEP, the Applicant must receive special approval for the project from NJDEP prior to submitting the Application to the Board, and attach proof of approval to their application package (see section B. VII. Community Solar Facility Siting).

Submitting an Application

Applications must adhere to all of the following instructions for submission. Applications must be received no later than 5:00 P.M. on the date of the close of the Application Period in order to be considered.

Mail or hand-deliver the original complete Application package plus three copies of the complete Application package to:

New Jersey Board of Public Utilities
44 South Clinton Avenue, 7th Floor
Post Office Box 350
Trenton, New Jersey 08625-0350
Attn: Office of Clean Energy
Community Solar Energy Pilot Program Application Package

In addition, submit an electronic version of the complete Application package to both of the following email addresses: communitysolar@njcleanenergy.com and board.secretary@bpu.nj.gov.

Questions and Further Information

Please address all questions pertaining to the Application Form to communitysolar@njcleanenergy.com.

Additional guidance and Frequently Asked Questions will be available on the NJCEP website at: <http://njcleanenergy.com/renewable-energy/programs/community-solar>.

Section B: Community Solar Energy Project Description

Instructions: Section B must be completed in its entirety. Any attachments should be placed at the end of the Application package.

I. Applicant Contact Information

Applicant Company/Entity Name: BPUS Generation Development LLC
 First Name: Kirk Last Name: Bedell
 Daytime Phone: 646-330-8248 Email: dgsolar@brookfieldrenewable.com
 Applicant Mailing Address: 200 Liberty Street, 14th Floor
 Municipality: New York County: New York Zip Code: 10281

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): Brookfield Power US Holding America Co
 First Name: F. Mitchell Last Name: Davidson
 Daytime Phone: (646) 992-2400 Email: dgsolar@brookfieldrenewable.com
 Mailing Address: 200 Liberty Street, 14th Floor
 Municipality: New York County: New York Zip Code: 10281

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): BPUS Generation Development LLC
 First Name: Kirk Last Name: Bedell
 Daytime Phone: 646-330-8248 Email: dgsolar@brookfieldrenewable.com
 Mailing Address: 200 Liberty Street, 14th Floor
 Municipality: New York County: New York Zip Code: 10281

The proposed community solar project will be primarily built by:
☐ the Developer ☒ a contracted engineering, procurement and construction ("EPC") company

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

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

EPC Company Name (optional, complete if applicable): _____
 First Name: _____ Last Name: _____
 Daytime Phone: _____ Email: _____
 Mailing Address: _____
 Municipality: _____ County: _____ Zip Code: _____

IV. Property/Site Owner Information

Property Owner Company/Entity Name: BPREP 10 PATTON LLC
 First Name: Jason Last Name: Hicks
 Daytime Phone: 404.941.8546 Email: jason.hicks@brookfield.com
 Applicant Mailing Address: 1180 Peachtree Street NE, Suite 3380
 Municipality: Atlanta County: Fulton Zip Code: 30309

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

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

Subscriber Organization Company/Entity Name (optional, complete if applicable): _____
 First Name: _____ Last Name: _____
 Daytime Phone: _____ Email: _____
 Mailing Address: _____
 Municipality: _____ County: _____ Zip Code: _____

VI. Proposed Community Solar Facility Characteristics

Community Solar Facility Size (as denominated on the PV panels):
800.000 MW AC 1,079.670 MW DC

Community Solar Facility Location (Address): 10 Patton Drive
 Municipality: West Caldwell County: Essex Zip Code: 07006
 Name of Property (optional, complete if applicable): 10 Patton Drive - Allied Beverage
 Property Block and Lot Number(s): 1201, 12

Community Solar Site Coordinates: -74.281645 Longitude 40.861178 Latitude

Total Acreage of Property Block and Lots: 14.58 acres
Total Acreage of Community Solar Facility: 1.83 acres

Attach a delineated map of the portion of the property on which the community solar facility will be located. In the electronic submission, two copies of the delineated map should be provided: 1) as a PDF document, and 2) as a design plan in drawing file format (.dwg) or as a shapefile (.shp), in order to facilitate integration with Geographic Information System (GIS) software.

EDC electric service territory in which the proposed community solar facility is located: *(select one)*

- ☐ Atlantic City Electric ☐ Jersey Central Power & Light
☒ Public Service Electric & Gas ☐ Rockland Electric Co.

Estimated date of project completion* *(The Applicant should provide a good faith estimate of the date of project completion; however, this data is being collected for informational purposes only.):* 12
(month) 2020 (year)

Project completion is defined pursuant to the definition at N.J.A.C. 14:8-9.3 as being fully operational, up to and including having subscribers receive bill credits for their subscription to the project.

The proposed community solar facility is an existing project* ☐ Yes ☒ No

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

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

VII. Community Solar Facility Siting

1. The proposed community solar project has site control* ☒ Yes ☐ No

If "Yes," attach proof of site control.

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

*Site control is defined as property ownership or option to purchase, signed lease or option to lease, or signed contract for use as a community solar site or option to contract for use as a community solar site.

2. The proposed community solar facility is located, in part or in whole, on preserved farmland* ☐ Yes ☒ No

If "Yes," the Application will not be considered by the Board.

*Preserved farmland is defined in N.J.A.C. 14:8-9.2 as land from which a permanent development easement was conveyed and a deed of easement was recorded with the county clerk's office pursuant to N.J.S.A. 4:1C-11 et seq.; land subject to a farmland preservation program agreement recorded with the county clerk's office pursuant to N.J.S.A. 4:1C-24; land from which development potential has been transferred pursuant to N.J.S.A. 40:55D-113 et seq. or N.J.S.A. 40:55D-137 et seq.; or land conveyed or dedicated by agricultural restriction pursuant to N.J.S.A. 40:55D-39.1.

3. The proposed community solar facility is located, in part or in whole, on Green Acres preserved open space* or on land owned by the New Jersey Department of Environmental Protection (NJDEP) ☐ Yes ☒ No

If "Yes," the Applicant must attach special authorization from NJDEP for the site to host a community solar facility. The Board will not consider Applications for projects located, in part or in whole, on Green Acres preserved open space or on land owned by NJDEP, unless the Applicant has received special authorization from NJDEP and includes proof of such special authorization in the Application package.

*Green Acres preserved open space is defined in N.J.A.C. 14:8-9.2 as land classified as either "funded parkland" or "unfunded parkland" under N.J.A.C. 7:36, or land purchased by the State with "Green Acres funding" (as defined at N.J.A.C. 7:36).

4. The proposed community solar facility is located, in part or in whole, on land located in the New Jersey Highlands Planning Area or Preservation Area ☐ Yes ☒ No

5. The proposed community solar facility is located, in part or in whole, on land located in the New Jersey Pinelands ☐ Yes ☒ No

6. The proposed community solar facility is located, in part or in whole, on 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 ☐ Yes ☒ No

7. The proposed community solar facility is located, in part or in whole, on a landfill ☐ Yes ☒ No
If "Yes," 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. The proposed community solar facility is located, in part or in whole, on a brownfield ☐ Yes ☒ No
If "Yes," has a final remediation document been issued for the property? ☐ Yes ☐ No



If "Yes," attach a copy of the Response Action Outcome ("RAO") issued by the LSRP or the No Further Action ("NFA") letter issued by NJDEP.

9. The proposed community solar facility is located, in part or in whole, on an area of historic fill ☐ Yes ☒ No

If "Yes," have the remedial investigation requirements pursuant to the Technical Requirements for Site Remediation, N.J.A.C. 7:26E-4.7 been implemented? ☐ Yes ☐ No

Has the remediation of the historic fill been completed pursuant to the Technical Requirements for Site Remediation, N.J.A.C. 7:26E-5.4? ☐ Yes ☐ No

If the remediation of the historic fill has been completed, attach a copy of the Response Action Outcome ("RAO") issued by a Licensed Site Remediation Professional ("LSRP") or the No Further Action ("NFA") letter issued by NJDEP.

not applicable

10. The proposed community solar facility is located on a parking lot ☐ Yes ☒ No

11. The proposed community solar facility is located on a parking deck ☐ Yes ☒ No

12. The proposed community solar facility is located on a rooftop ☒ Yes ☐ No

13. The proposed community solar facility is located on a canopy over an impervious surface (e.g. walkway) ☐ Yes ☒ No

14. The proposed community solar facility is located on the property of an affordable housing building or complex ☐ Yes ☒ No

15. The proposed community solar facility is located on a water reservoir or other water body ("floating solar") ☐ Yes ☒ No

16. 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.

17. The proposed community solar facility is located on land or a building that is preserved by a municipal, county, state, or federal entity ☐ Yes ☒ No

If "Yes," attach proof of the designation of the area as "preserved" from a municipal, county, or state entity.

18. The proposed community solar facility is located, in part or in whole, on forested lands ☐ Yes ☒ No

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: _____

19. The proposed community solar facility is located on land or a building owned or controlled by a government entity, including, but not limited to, a municipal, county, state, or federal entity ☐ Yes ☒ No

20. 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 be required to be modified? ☐ Yes ☒ No

If "Yes," explain the modification below.

*No, not applicable
no use restrictions*

21. The proposed community solar facility has been specifically designed or planned to preserve or enhance the site (e.g. landscaping, land enhancements, pollination support, stormwater management, soil conservation, etc.) ☐ Yes ☒ No

If "Yes," explain below, and provide any additional documentation in an attachment.

VIII. Permits

1. The Applicant has completed NJDEP Permit Readiness Checklist, and submitted it to NJDEP's PCER ☐ Yes ☒ No

If "Yes," attach a copy of the completed Permit Readiness Checklist as it was submitted to NJDEP PCER.

If “No,” the Application will be deemed incomplete. Exception: Applications for community solar projects located on a rooftop, parking lot, or parking structure are exempt from this requirement.

2. The Applicant has met with NJDEP’s PCER ☐ Yes ☒ No

If “Yes,” attach proof of a meeting with NJDEP PCER.

If “No,” the Application will be deemed incomplete. Exception: Applications for community solar projects located on a rooftop, parking lot, or parking structure are exempt from this requirement.

3. 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. The Applicant may extend this table by attaching additional pages if necessary. These include:

- Permits, approvals, or other authorizations from NJDEP (i.e. Land Use, Air Quality, New Jersey Pollutant Discharge Elimination System “NJPDES”, etc.) for the property.
- 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.
- 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 & Description	Permitting Agency/Entity	Date Permit Applied for (if applicable) / Date Permit Received (if applicable)
Building Permit	West Caldwell Code Enforcement Department	
Electrical Permit	West Caldwell Code Enforcement Department	



4. The Applicant has consulted the hosting capacity map of the relevant EDC and determined that, based on the capacity hosting map as published at the date of submission of the Application, there is sufficient capacity available at the proposed location to build the proposed community solar facility ☒ Yes ☐ No
If "Yes," include a screenshot of the capacity hosting map at the proposed location, showing the available capacity.
If "No," the Application will be deemed incomplete.

IX. Community Solar Subscriptions and Subscribers

- Estimated or Anticipated Number of Subscribers *(please provide a good faith estimate or range)*:
140 _____
- Estimated or Anticipated Breakdown of Subscribers *(please provide a good faith estimate or range of the kWh of project allocated to each category)*:
Residential: 138 _____ Commercial: 1 _____
Industrial: 1 _____ Other: 0 _____ (define "other": _____)
- The proposed community solar project is an LMI project* ☒ Yes ☐ No
*An LMI project is defined pursuant to N.J.A.C. 14:8-9 as a community solar project in which a minimum 51 percent of project capacity is subscribed by LMI subscribers.
- The proposed community solar project will allocate at least 51% of project capacity to residential customers ☒ Yes ☐ No
- The proposed community solar project is being developed in partnership with an affordable housing provider: ☐ Yes ☒ No
If "Yes," attach a letter of support from the affordable housing provider.
- An affordable housing provider is seeking to qualify as an LMI subscriber for the purposes of the community solar project ☐ Yes ☒ No
If "Yes," estimated or anticipated percentage of the project capacity for the affordable housing provider's subscription *(provide an estimate or range)*: _____

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.

7. This project uses an anchor subscriber (*optional*) ☒ Yes ☐ No
 If "Yes," name of the anchor subscriber (*optional*): _____
 Estimated or anticipated percentage or range of the project capacity for the anchor subscriber's subscription: 20%-40%
8. Is there any expectation that the account holder of a master meter will subscribe to the community solar project on behalf of its tenants? ☐ Yes ☒ No
 If "Yes," what specific, identifiable, sufficient, and quantifiable benefits from the community solar subscription are being passed through to the tenants?

Additionally, the account holder of the master meter must attach a signed affidavit that the specific, identifiable, sufficient, and quantifiable benefits from the community solar subscription will be passed through to the tenants.

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

9. The geographic restriction for distance between project site and subscribers is: (*select one*)

- ☐ No geographic restriction: whole EDC service territory
☒ Same county OR same county and adjacent counties
☐ Same municipality OR same municipality and adjacent municipalities

Note: The geographic restriction selected here will apply for the lifetime of the project, barring special dispensation from the Board, pursuant to N.J.A.C. 14:8-9.5(a).

10. Product Offering: *(The Applicant must also complete and attach one or more product offering form(s) found in Appendix A. See Appendix A for exemptions.)*

The subscription proposed offers guaranteed or fixed savings to subscribers ☒ Yes ☐ No

If "Yes," the guaranteed or fixed savings are offered as:

- ☐ A percentage saving on the customer's annual electric utility bill
- ☒ A percentage saving on the customer's community solar bill credit
- ☐ Other: _____

If "Yes," the proposed savings represent:

- ☐ 0% - 5% of the customer's annual electric utility bill or bill credit
- ☒ 5% - 10% of the customer's annual electric utility bill or bill credit
- ☐ 10% - 20% of the customer's annual electric utility bill or bill credit
- ☐ over 20% of the customer's annual electric utility bill or bill credit

The subscription proposed offers subscribers ownership or a pathway to ownership of a share of the community solar facility ☐ Yes ☒ No

If "Yes," include proof of a pathway to ownership of a share of the community solar facility offered to the subscribers in Appendix A.

11. The list of approved community solar projects will be published on the Board's website. Additionally, subscriber organizations have the option of indicating, on this list, that the project is currently seeking subscribers.

If this project is approved, the Board should indicate on its website that the project is currently seeking subscribers ☒ Yes ☐ No

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

Company/Entity Name: BPUS Generation Development LLC Contact Name: Kirk Bedell
Daytime Phone: 646.330.8248 Email: dgsolar@brookfieldrenewable.com

Note: 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 project is being developed by or in collaboration* with the municipality in which the project is located ☐ Yes ☒ No

If "Yes," explain how and attach a letter of support from the municipality in which the project is located.

*Collaboration with the municipality should include, at minimum, one or more meetings with relevant municipal authorities and clear evidence of municipal involvement and approval of the design, development, or operation of the proposed community solar project.

2. The proposed community solar project is being developed in collaboration* with one or more local community organization(s) ☐ Yes ☒ No

If "Yes," explain how and attach a letter of support from the local community organization(s).

*Collaboration with a local community organization should include, at minimum, one or more meetings with the relevant local community organization(s) and clear evidence of the local community organization's involvement and approval of the design, development, or operation of the proposed community solar project.

3. The proposed community solar project was developed, at least in part, through a community consultative process* ☐ Yes ☒ No

If "Yes," please describe the consultative process.

*A community consultative process should include, at minimum, one or more opportunities for public intervention and outreach to the municipality and/or local community organizations.

XI. Project Cost

1. Provide the following cost estimates and attach substantiating evidence in the form of charts and/or spreadsheet models:

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 \$)	\$2,029,780
Net Installed Cost (in \$/Watt)	\$1.88
Initial Customer Acquisition Cost (in \$/Watt)	\$0.25
Annual Customer Churn Rate (in %)	5%

Annual Operating Expenses (in c/kWh)	1.2
LCOE (in c/kWh)	\$0.095

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."

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:

Federal Investment Tax Credit
MACRS Depreciation
NJ State Incentive Program (post NJ SREC incentive)

XII. Other Benefits

1. The proposed community solar facility is paired with another distributed energy resource:
 - a. Micro-grid project ☐ Yes ☒ No
 - b. Storage ☐ Yes ☒ No
 - c. Other (*identify*): ☐ Yes ☒ No
2. The proposed community solar facility provides grid benefits (e.g. congestion reduction) ☐ Yes ☒ No
If "Yes" to any, please explain how and provide supporting documents.
4. The proposed community solar project will create temporary or permanent jobs in New Jersey ☒ Yes ☐ No
If "Yes," estimated number of temporary jobs created in New Jersey: 10
If "Yes," estimated number of permanent jobs created in New Jersey: 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. Special 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? ☐ Yes ☒ No

If "Yes," please demonstrate below (and attach supporting documents as relevant):

- a. That the project is sited on the property of a multi-family building.
- b. That the project will provide specific, identifiable, and quantifiable benefits to the households residing in said multi-family building.

3. Specific sections throughout the Application Form are identified as optional only if: 1) the Applicant is a government entity (municipal, county, or state), and 2) the community solar developer will be selected by the Applicant via a RFP, RFQ, or other bidding process. Has the Applicant left those specific sections blank? ☐ Yes ☒ No

If "Yes," attach a letter describing the proposed bidding process. The Applicant must further commit to issuing said RFP, RFQ, or other bidding process within 90 days of the proposed project being approved by the Board for participation in the Community Solar Energy Pilot Program. The Applicant will be required to provide the information contained in those optional sections to the Board once it becomes known.

4. Has the proposed community solar project received, in part or in whole, a subsection (t) conditional certification from the Board prior to February 19, 2019? ☐ Yes ☒ No

If "Yes," the project may apply to participate in the Community Solar Energy Pilot Program if it commits to withdrawing the applicable subsection (t) conditional certification immediately if it is approved by the Board for participation in the Community Solar Energy Pilot Program. Attach a signed affidavit that the Applicant will immediately withdraw the applicable subsection (t)



conditional certification if the proposed project is approved by the Board for participation in the Community Solar Energy Pilot Program.

Section C: Certifications

Instructions: Original signatures on all certifications are required. All certifications in this section must be notarized.

Applicant Certification

The undersigned warrants, certifies, and represents that:

- 1) I, Kirk Bedell (name) am the Vice President (title) of the Applicant BPUS Generation Development LLC (name) and have been authorized to file this Applicant Certification on behalf of my organization; and
- 2) The information provided in this Application package has been personally examined, is true, accurate, complete, and correct to the best of the undersigned's knowledge, based on personal knowledge or on inquiry of individuals with such knowledge; and
- 3) The community solar facility proposed in the Application will be constructed, installed, and operated as described in the Application and in accordance with all Board rules and applicable laws; and
- 4) The system proposed in the Application will be constructed, installed, and operated in accordance with all Board policies and procedures for the SREC Registration Program or subsequent revision to the SREC Registration Program, if applicable; and
- 5) My organization understands that certain 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 sensitive and trade secret information that they wish to keep confidential should be submitted in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3.; and
- 6) My organization acknowledges that **submission of false information may be grounds for denial of this Application, and if any of the foregoing statements are willfully false, they are subject to punishment to the full extent of the law, including the possibility of fine and imprisonment.**

Signature: Kirk Bedell

Date: 9/6/19

Print Name: Kirk Bedell

Title: Vice President

Company: BPUS Generation Development LLC

Signed and sworn to before me on this 6th day of September, 2019

Tamika Benitez

Signature
Tamika Benitez

Name

TAMIKA BENITEZ
Notary Public - State of New York
No. 01BE6380422
Qualified in New York County
My Commission Expires Sept. 04, 2022



Project Developer Certification

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

The undersigned warrants, certifies, and represents that:

- 1) I, Kirk Bedell (name) am the Vice President (title) of the Project Developer BPUS Generation Development LLC (name) and have been authorized to file this Applicant Certification on behalf of my organization; and
- 2) The information provided in this Application package has been personally examined, is true, accurate, complete, and correct to the best of the undersigned's knowledge, based on personal knowledge or on inquiry of individuals with such knowledge; and
- 3) The community solar facility proposed in the Application will be constructed, installed, and operated as described in the Application and in accordance with all Board rules and applicable laws; and
- 4) The system proposed in the Application will be constructed, installed, and operated in accordance with all Board policies and procedures for the SREC Registration Program or subsequent revision to the SREC Registration Program, if applicable; and
- 5) My organization understands that certain 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 sensitive and trade secret information that they wish to keep confidential should be submitted in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3; and
- 6) My organization acknowledges that **submission of false information may be grounds for denial of this Application, and if any of the foregoing statements are willfully false, they are subject to punishment to the full extent of the law, including the possibility of fine and imprisonment.**

Signature: Kirk Bedell

Date: 9/6/19

Print Name: Kirk Bedell

Title: Vice President

Company: BPUS Generation Development LLC

Signed and sworn to before me on this 16th day of September, 2019

Tamika Benitez
Signature

Tamika Benitez
Name

TAMIKA BENITEZ
Notary Public - State of New York
No. 010E6380422
Qualified in New York County
My Commission Expires Sept. 04, 2022

Project Owner Certification

The undersigned warrants, certifies, and represents that:

- 1) I, F. Mitchell Davidson (name) am the President & CEO (title) of the Project Owner Brookfield Power US Holding America Co (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 SREC Registration Program or subsequent revision to the SREC Registration Program, if applicable; and
- 5) My organization understands that certain 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 sensitive and trade secret information that they wish to keep confidential should be submitted in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3.; and
- 6) My organization acknowledges that **submission of false information may be grounds for denial of this Application, and if any of the foregoing statements are willfully false, they are subject to punishment to the full extent of the law, including the possibility of fine and imprisonment.**

Signature:

F. Mitchell Davidson

Date:

9/6/19

Print Name:

F. Mitchell Davidson

Title:

President & CEO

Company:

Brookfield Power US Holding America Co

Signed and sworn to before me on this 16th day of September, 2019

Signature

Tamika Benitez

Name

TAMIKA BENITEZ

Notary Public - State of New York

No. 01BE6380422

Qualified in New York County

My Commission Expires Sept. 04, 2022



Property Owner Certification

The undersigned warrants, certifies, and represents that:

- 1) I, Joona Partanen (name) am the Vice President (title) of the Property BPREP 10 Patton 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 pertaining to siting and location of the proposed community solar project has been personally examined, is true, accurate, complete, and correct to the best of the undersigned's knowledge, based on personal knowledge or on inquiry of individuals with such knowledge; and
- 3) My organization or I understand that certain 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 sensitive and trade secret information that they wish to keep confidential should be submitted in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3.; and
- 4) My organization acknowledges that **submission of false information may be grounds for denial of this Application, and if any of the foregoing statements are willfully false, they are subject to punishment to the full extent of the law, including the possibility of fine and imprisonment.**

Signature: _____

Date: 9-03-19

Print Name: Joona Partanen

Title: Vice President

Company: BPREP 10 Patton LLC

Signed and sworn to before me on this _____ day of _____, 20__

Signature

Name

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

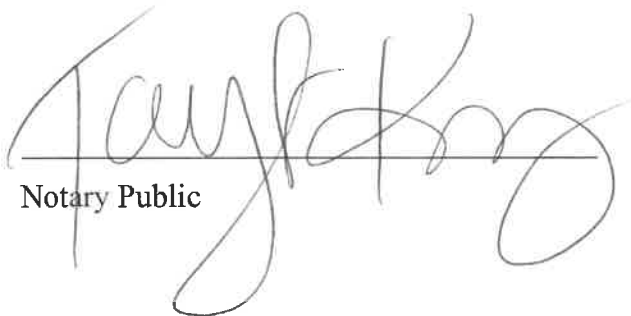
STATE OF CALIFORNIA

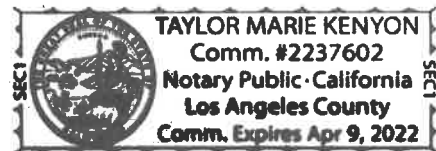
COUNTY OF LOS ANGELES

On September 3rd, 2019, before me, Taylor Marie Kenyon, a notary public, personally appeared Joonas Partanen, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.


Notary Public



Subscriber Organization Certification (optional, complete if known)

The undersigned warrants, certifies, and represents that:

- 1) I, _____ (name) am the _____ (title) of the Subscriber Organization _____ (name) and have been authorized to file this Applicant Certification on behalf of my organization; and
- 2) The information provided in this Application package has been personally examined, is true, accurate, complete, and correct to the best of the undersigned's knowledge, based on personal knowledge or on inquiry of individuals with such knowledge; and
- 3) The community solar facility proposed in the Application will be constructed, installed, and operated as described in the Application and in accordance with all Board rules and applicable laws; and
- 4) My organization understands that certain 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 sensitive and trade secret information that they wish to keep confidential should be submitted in accordance with the confidentiality procedures set forth in N.J.A.C. 14:1-12.3.; and
- 5) My organization acknowledges that **submission of false information may be grounds for denial of this Application, and if any of the foregoing statements are willfully false, they are subject to punishment to the full extent of the law, including the possibility of fine and imprisonment.**

Signature: _____ Date: _____

Print Name: _____

Title: _____ Company: _____

Signed and sworn to before me on this _____ day of _____, 20__

Signature

Name

Section D: Appendix

Appendix A: Product Offering Questionnaire

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

Applicants are expected to provide a good faith description of the product offerings developed for the proposed community solar project, as they are known at the time the Application is filed with the Board. If the proposed project is approved by the Board, the Applicant must notify the Board and receive approval from the Board for any modification or addition to a Product Offering Questionnaire.

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

This Questionnaire is Product Offering number 1 of 1 (total number of product offerings).

1. Community Solar Subscription Type (examples: kilowatt hours per year, kilowatt size, percentage of community solar facility's nameplate capacity, percentage of subscriber's historical usage, percentage of subscriber's actual usage):
percentage of community solar facility's nameplate capacity

2. Community Solar Subscription Price: (check all that apply)
 - ☐ Fixed price per month
 - ☒ Variable price per month, variation based on: utility credit value and solar production
 - ☐ The subscription price has an escalator of _____ % every _____ (interval)

3. Contract term (length): 12 months, or _____ years OR ☐ month-to-month

4. Fees
 - ☐ Sign-up fee: 0
 - ☒ Early Termination or Cancellation fees: \$200 for residential; to be negotiated for C&I
 - ☒ Other fee(s) and frequency: Late Payment Fee and Returned Payment Fee (as required)

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

Appendix B: Required Attachments Checklist

Note that this list is for indicative purposes only. Additional attachments may be required, and are identified throughout this Application Form.

Required Attachments for all Applications	Page	Attached?
Delineated map of the portion of the property on which the community solar facility will be located.	p.7	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
For electronic submission only: copy of the delineated map of the portion of the property on which the community solar facility will be located as a PDF and in drawing file format (.dwg) or as a shapefile (.shp).	p.7	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Proof of site control.	p.8	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Copy of the completed Permit Readiness Checklist as it was submitted to NJDEP PCER, if applicable.	p.11	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Proof of a meeting with NJDEP PCER, if applicable.	p.12	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
A screenshot of the capacity hosting map at the proposed location, showing the available capacity.	p.12	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Substantiating evidence of project cost in the form of charts and/or spreadsheet models.	p.16	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Certifications in Section C.	p.19-23	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Product Offering Questionnaire(s).	p.24	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

Required Attachments for Exemptions	Page	Attached?
The Applicant is a government entity (municipal, county, or state), and the community solar developer will be selected by the Applicant via a Request for Proposals (RFP), Request for Quotations (RFQ), or other bidding process: ⇒ Attach a letter from the Applicant describing the bidding process	p.6, p.19	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
The proposed community solar project is located, in part or in whole, on Green Acres preserved open space or on land owned by NJDEP. ⇒ Attach special authorization from NJDEP for the site to host a community solar facility.	p.8	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
The proposed community solar project has received, in part or in whole, a subsection (t) conditional certification from the Board prior to February 19, 2019. ⇒ Attach a signed affidavit that the Applicant will immediately withdraw the applicable subsection (t) conditional certification if the proposed project is approved by the Board for participation in the Community Solar Energy Pilot Program.	p. 19	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Appendix C: Evaluation Criteria

The Evaluation Criteria chart below lists the various categories that the Board will consider in evaluating project Applications. Projects must score a minimum 30 points total in order to be considered for participation in the Community Solar Energy Pilot Program. Projects that score above 30 points will be awarded program capacity in order, starting with the highest-scoring project and proceeding to the lowest-scoring project.

Evaluation Criteria	Max. Points
Low- and Moderate-Income and Environmental Justice Inclusion Higher preference: LMI project	30
Siting Higher preference: landfills, brownfields, areas of historic fill, rooftops, parking lots, parking decks Medium preference: canopies over impervious surfaces (e.g. walkway), areas designated in need of redevelopment No Points: preserved lands, wetlands, forested areas, farmland Bonus points for: landscaping, land enhancement, pollination support, stormwater management, soil conservation	20 Max. possible bonus points: 5
Product Offering Higher preference: guaranteed savings >10%, flexible terms* Medium preference: guaranteed savings >5% No Points: no guaranteed savings, no flexible terms* *Flexible terms may include: no cancellation fee, short-term contract	15
Community and Environmental Justice Engagement Higher preference: partnership with municipality, partnership with local community organization(s), partnership with affordable housing provider Medium preference: letter of support from municipality, project owner is a government and/or public and/or quasi-public entity, project owner is an affordable housing developer	10
Subscribers Higher preference: more than 51% project capacity is allocated to residential subscribers	10
Other Benefits Higher preference: Provides local jobs/job training, demonstrates co-benefits (e.g. paired with storage, micro-grid project, energy audit, EE measures)	10
Geographic Limit within EDC service territory Higher preference: municipality/adjacent municipality Medium preference: county/adjacent county No Points: any geographic location within the EDC service territory.	5

Delineated map of the portion of the property on which the community solar facility will be located.



SITE PLAN

G100

PROJECT 1,078.67 KW SOLAR ROOFTOP SYSTEM
ALLIED BEVERAGE
10 PATTON DRIVE
WEST CALDWELL, NJ 07006

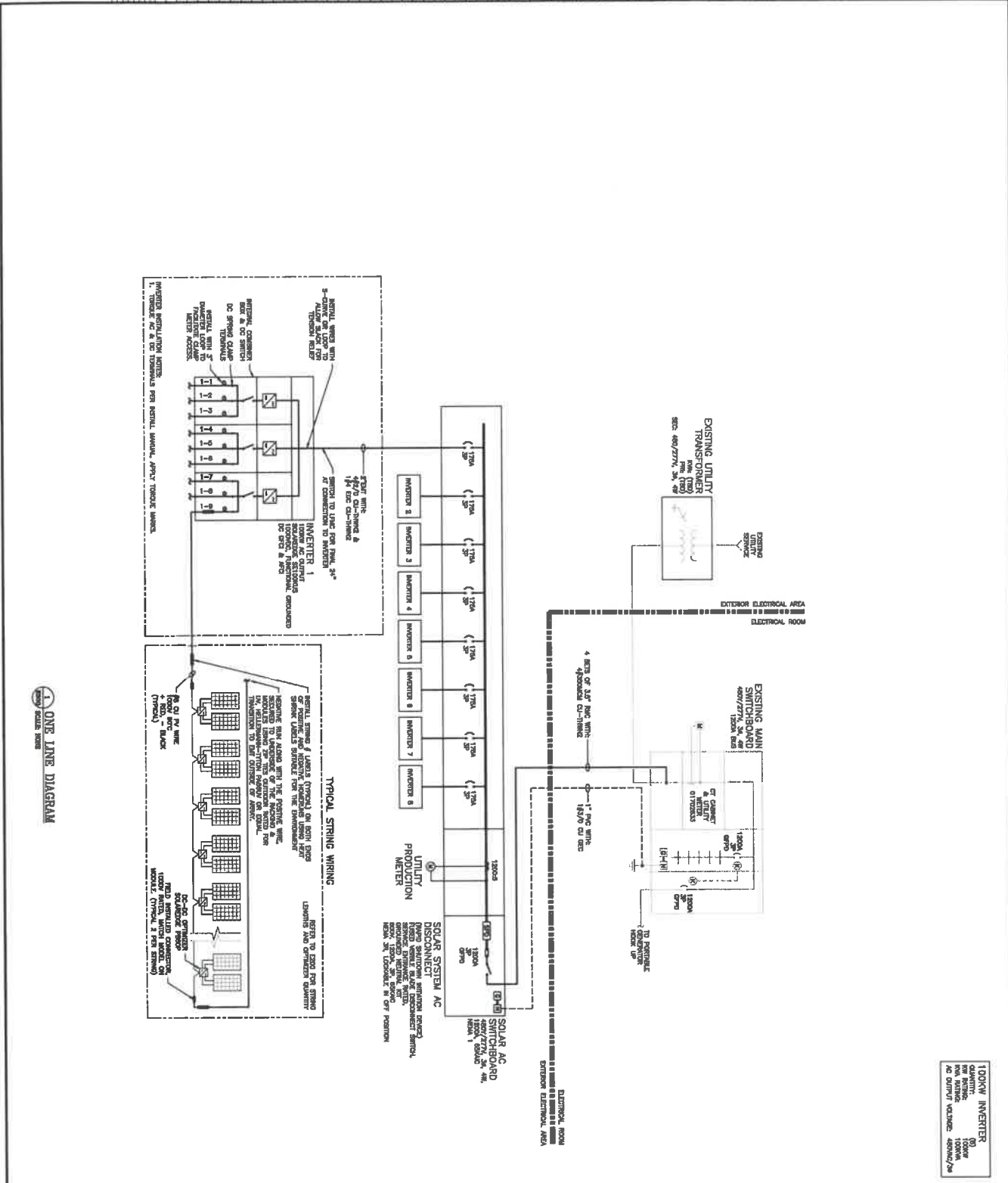
DC SYSTEM SIZE 1,078.67 KW
AC SYSTEM SIZE 800.00 KW
MODULES 348-365
MODULE QUANTITY 2,658
ESTIMATED QUANTITY
ORIENTATION 27° TILT, 216° AZIMUTH

DATE 3/28/24
PROJECT 19.1032
PPE 19.1032

DEVELOPER
Brookfield
BROOKFIELD RENEWABLE
AT VICTORIA
DARTMOUTH, QUEBEC J8X2A1
WWW.BROOKFIELDRENEWABLE.COM

DESIGNER
PUREPOWER
ENGINEERING
1000 WEST PULASKI AVENUE
BIRMINGHAM, AL 35203
AL LICENSE NO. 47876

DATE	REVISION DESCRIPTION	PREP	CHECK
06/27/2018	PRELIMINARY DESIGN	SPR	SPR



SOLAREGE SE100KUS		INVERTER SPECIFICATIONS	
100kW INVERTER	100kW	MAXIMUM AC OUTPUT POWER	100,000 W
MAXIMUM AC OUTPUT VOLTAGE	1000V	MAXIMUM AC OUTPUT VOLTAGE	480V/277 V
MAX. AC OUTPUT CURRENT	150 A	MAX. AC OUTPUT CURRENT	150 A
INVERTER PROTECTIVE SETTINGS		SET AT	
AC PROTECTIVE RANGE	0.3 to 2.0 (DEFAULT)	AC PROTECTIVE RANGE	1.0 (DEFAULT)
AC PROTECTIVE RANGE	0.3 to 2.0 (DEFAULT)	AC PROTECTIVE RANGE	1.0 (DEFAULT)
UNDERVOLTAGE TRIP TIME	0.16S (DEFAULT)	UNDERVOLTAGE TRIP TIME	0.16S (DEFAULT)
OVERVOLTAGE TRIP TIME (VOLT)	0.16S (DEFAULT)	OVERVOLTAGE TRIP TIME (VOLT)	0.16S (DEFAULT)
OVERVOLTAGE TRIP TIME (VOLT)	1.0S (DEFAULT)	OVERVOLTAGE TRIP TIME (VOLT)	1.0S (DEFAULT)
UNDERVOLTAGE TRIP TIME (VOLT)	0.16S (DEFAULT)	UNDERVOLTAGE TRIP TIME (VOLT)	0.16S (DEFAULT)
UNDERVOLTAGE TRIP TIME (VOLT)	2.0S (DEFAULT)	UNDERVOLTAGE TRIP TIME (VOLT)	2.0S (DEFAULT)

PROJECT	1,079.57 KW SOLAR ROOFTOP SYSTEM ALLIED BEVERAGE 10 PATTON DRIVE WEST CALDWELL, NJ 07006	DC SYSTEM SIZE	1,079.57 KW AC SYSTEM SIZE	300.00 KW MODULE QUANTITY	2,658 ORIENTATION	12.5° TILT, 218° AZIMUTH	SIZE	36" x 24"	DEVELOPER	BROOKFIELD RENEWABLE 11 VICTORIA NATURAL, QUEBEC Q2G2A1 RENEWABLE WWW.RENEWABLES.COM	ENGINEER	PURE POWER ENGINEERING 1000 RIVER ST SUITE 100 NEWTON, MA 02459 WWW.PUREPOWER.COM TEL: 617.552.1111 FAX: 617.552.1112	DATE	06/27/2011	REVISION DESCRIPTION	PRELIMINARY DESIGN	PI	DES	DR	CH
PROJECT	1,079.57 KW SOLAR ROOFTOP SYSTEM ALLIED BEVERAGE 10 PATTON DRIVE WEST CALDWELL, NJ 07006	DC SYSTEM SIZE	1,079.57 KW AC SYSTEM SIZE	300.00 KW MODULE QUANTITY	2,658 ORIENTATION	12.5° TILT, 218° AZIMUTH	SIZE	36" x 24"	DEVELOPER	BROOKFIELD RENEWABLE 11 VICTORIA NATURAL, QUEBEC Q2G2A1 RENEWABLE WWW.RENEWABLES.COM	ENGINEER	PURE POWER ENGINEERING 1000 RIVER ST SUITE 100 NEWTON, MA 02459 WWW.PUREPOWER.COM TEL: 617.552.1111 FAX: 617.552.1112	DATE	06/27/2011	REVISION DESCRIPTION	PRELIMINARY DESIGN	PI	DES	DR	CH

Brookfield

Brookfield Renewable Energy Group LLC
200 Liberty Street
Brookfield Place Tower 1
New York, New York 10281

Tel 212-417-7000
Fax 646-807-4814
www.brookfield.com

Proof of site control.

Brookfield Properties

September 3, 2019

New Jersey Board of Public Utilities
44 South Clinton Avenue, 7th Floor
Post Office Box 350
Trenton, New Jersey 08625-0350
Attn: Office of Clean Energy
Community Solar Energy Pilot Program Application Package

Re: Site Control Certification for Solar Projects on New Jersey Industrial Portfolio

Dear Sirs:

Brookfield Properties is the owner of the properties detailed in Exhibit A. Brookfield Properties has provided its sister company **BPUS Generation Development LLC**, a Brookfield Renewable company, with the exclusive right to develop and install photovoltaic solar projects at the properties listed in Exhibit A.

Brookfield Properties hereby acknowledges that **BPUS Generation Development LLC** will submit applications to the New Jersey Board of Public Utilities Community Solar Energy Pilot Program for each of the properties listed in Exhibit A.

Brookfield Properties

By: 

Name: Joonas Partanen

Title: Vice President

BPUS Generation Development LLC

By: 

Name: R. Kirk Bedell

Title: Vice President

BROOKFIELD PROPERTIES

1180 Peachtree Street NE, Suite 3380, Atlanta GA 30309

T +646 330 8248 brookfieldproperties.com

Exhibit A

Ownership Entity	Address	City	State	Zip	Est. Size (kW _{DC})
BPREP 10 Patton LLC	10 Patton Drive	West Caldwell	NJ	07006	1079.67
BPREP 72 Seaview Dr LLC	70 Seaview Drive	Secaucus	NJ	07094	1201.215
BPREP 1511 Lancer Dr LLC	1511 Lancer Drive	Moorestown	NJ	08057	224.84

A screenshot of the capacity hosting map at the proposed location, showing the available capacity.

Save Energy and Money / Solar and Renewable Energy

PSE&G Solar Power Suitability Map



PSE&G's electrical grid is made up of a number of individual electric circuits.

There is a limit to the amount of electricity - including the electricity generated by a net metered solar system - that an electric circuit can safely and reliably accommodate.

To see if the electric circuits around your project are suitable for new solar capacity, please enter the address where you want to install the solar system in the Search field on the Solar Power Suitability Map.

- Red represents area that have less the 100kW available.
- Yellow represents areas that have 100-1000kW available.
- Green represents areas that have over 1000kW available.

This map is for informational purposes only, please submit a formal application for an official response.

**Map works best with Google Chrome, Mozilla Firefox and Internet Explorer v8.0 and above browsers.*

Legend

SolarPowerSuitability

-  > 1000kW
-  100 1000kW
-  < 100kW



Sign Up for EnergyLink

In addition to customer service information, our free monthly e-newsletter is full of tips to help you save energy and money, as well as keep you safe and comfortable.

SIGN UP

Blog ›

About Us ›

Rates & Tariffs ›

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

Brookfield Renewables
Community Solar Portfolio

Cost Breakdown Analysis		10 Patton Drive		70 Seaview Drive		1511 Lancer Drive	
System Size (kW DC)		1,079.670		1,201.215		224.840	
	\$/W		\$	\$/W	\$	\$/W	\$
Major Components							
PV Modules	\$0.40		\$431,868	\$0.40	\$480,486	\$0.40	\$89,936
Inverters	\$0.08		\$86,374	\$0.08	\$96,097	\$0.08	\$17,987
Racking	\$0.12		\$129,560	\$0.12	\$144,146	\$0.12	\$26,981
BOS Electrical	\$0.23		\$248,324	\$0.20	\$240,243	\$0.25	\$56,210
BOS Mechanical	\$0.17		\$183,544	\$0.16	\$192,194	\$0.18	\$40,471
Labor							
Electrical Labor	\$0.32		\$345,494	\$0.30	\$360,365	\$0.35	\$78,694
Mechanical Labor	\$0.20		\$215,934	\$0.20	\$240,243	\$0.21	\$47,216
Development & Design							
Engineering	\$0.05		\$53,984	\$0.05	\$60,061	\$0.05	\$11,242
Permitting & Inspection	\$0.10		\$107,967	\$0.10	\$120,122	\$0.13	\$29,229
Utility Interconnection	\$0.20		\$215,934	\$0.19	\$228,231	\$0.30	\$67,452
Other	\$0.01		\$10,797	\$0.02	\$24,024	\$0.03	\$6,745
Total	\$1.88		\$2,029,780	\$1.82	\$2,186,211	\$2.10	\$472,164