Application for Certification as an Eligible Energy Resource Under the Delaware Renewable Energy Portfolio Standard

1. Name of Generation Unit[1]
   Stuchlik

2. Generation Unit Address
   300 Dutch Road
   Rehoboth Beach, DE 19971

   2a. Is the Generation Unit located within the PJM control area?
   ☒ **Yes** ☐ **No**

   2b. If No, does the Generation Unit have capabilities to be imported into PJM?[2][3]
   ☐ **Yes** ☒ **No**

   2b1. Include NERC Tags (if Applicable; Other documentation may be required)_____

3. Name of Owner
   Ludwig Stuchlik
   Mailing Address
   300 Dutch Road
   Rehoboth Beach, DE 19971

   Phone 302-227-8223 Email de95flj@aol.com

   ☒ **Same as Contact Person**

[1] 26 Del. C. §352(11).
[2] 26 Del. C. §352 (6).
[3] Documentation will be required to substantiate import capabilities into PJM.

4. Name of Contact Person
Ludwig Stuchlik
Mailing Address
300 Dutch Road
Rehoboth Beach, DE 19971

Phone 302-227-8223 Email de95flj@aol.com

5. Operational Characteristics: [4]

Fuel Types Used (check all that apply):

☐ Gas combustion from the anaerobic digestion of organic material

☐ Geothermal

☐ Ocean, wave or tidal actions, currents, or thermal differences

☐ Biomass

☐ Fuel Cells

☐ Hydroelectric

☐ Methane Gas captured from a landfill gas recovery system

☒ Solar

☐ Wind

*If co-firing with fossil fuels, attach the allocation formula on file with PJM; co-fire start date_____

*If multiple fuel types are utilized, attach the formula for computing the portion of output per fuel type

5a. **Rated Capacity (in MW, not including battery storage)**[5] 0.00759

5b. **Generation Unit's Final Approved Interconnection Date** 04/26/2019

[4] 26 Del. C. §352(6).
[5] Behind the meter Solar capacity should be entered in MW DC.

6. Is the Applicant's Generation Unit customer-sited generation?[6]

☒ Yes ☐ No

6a. Is the meter that measures generation a revenue grade meter?

☒ Yes ☐ No

7. Is the Applicant's Generation Unit a community owned generating facility?[7]

☐ Yes ☒ No

8. Does the Applicant's Generation Unit have battery storage?

☐ Yes ☒ No

If Yes, please answer a.-c.

8a. Can the Generation Unit's renewable energy generation be metered prior to any battery storage?

☐ Yes ☐ No

8b. What is the battery energy capacity in kWh?_____

8c. What is the battery charge/discharge rating in kW AC?_____

9. If the Applicant's installation is solar or wind sited in Delaware:

9a. Was the Generation Unit physically constructed or installed with a workforce that consists of at least 75% Delaware residents?

☒ Yes[8] ☐ No

9b. Does the installing company employ, in total, a minimum of 75% workers who are Delaware residents?

☒ Yes[8] ☐ No

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[6] 26 Del. C. §352(4) - "Customer-sited Generation" means a generating unit that is interconnected on the end use customer's side of the retail electricity meter in such a manner that it displaces all or part of the metered consumption of the end-use customer.

[7] 26 Del. C. §1001(5) - "Community-owned Energy Generating Generation Unit" means a renewable energy generating Generation Unit that has multiple owners or customers who share the output of the generator, which may be located either as a stand-alone Generation Unit or behind the meter of a participating owner or customer. The Generation Unit shall be interconnected to the distribution system and operated in parallel with an electric distribution company's transmission and distribution facilities.

[8] If Yes, please attach supporting documentation (see page 6 for details). Please note, in order to qualify for the Labor/Workforce Bonus, at least one of the options (a. or b.) must be met.

Star Enrg
Company Name of Installer

Signature of Company Representative

5700 Kirkwood Hwy 106 Wilmington, DE
Address

Stephanie Jenkins
Print Name of Company Representative

10. If the Applicant's installation is solar or wind sited in Delaware, is a minimum of 50% of the cost of the renewable energy equipment, inclusive of mounting components, manufactured in Delaware?

☐Yes* ☒ No

Star Enrg
Company Name of Installer

Signature of Company Representative

5700 Kirkwood Hwy 106 Wilmington, DE
Address

Stephanie Jenkins
Print Name of Company Representative

Address

***If Yes, please attach the following documentation**:

- A copy of the supplier's invoice showing Delaware manufactured equipment with this facility identified
    - If the supplier's invoice shows only a coded Purchase Order (PO) number, a copy of the company's matching PO that includes the address where the materials were used/installed, must also be supplied
    - If using a master invoice, a record of the draws against the purchased quantity, on the master invoice, must show the address of each use and the quantity of material used

I, Stephanie Jenkins (print name) hereby certify under penalty of perjury that

1. I have made reasonable inquiry, and the information contained in this Application is true and correct to the best of my knowledge, information and belief.

2. I am authorized to submit and execute this Application and to bind myself and/or my company to the representations contained herein.

3. I /my company agree(s) to comply with and be subject to the jurisdiction of the Public Service Commission of the State of Delaware for any matters arising out of my submission of this Application or the granting of the Application.

4. In the event that any of the information contained in this Application changes pending the consideration of this Application or after the Application is granted, I/my company will amend the Application to provide the Commission with such changed information.

5. I acknowledge that if any of the representations made in this Application or in any amendment thereto are found to be untrue when made, I/the company may be subject to sanctions, including but not limited to monetary fines and/or the revocation of any Certificate granted as a result of the representations made in this Application.

Signature: _____

Date: 04/29/2019

Company Name (if applicable): Star Enrg

Position Title (if applicable): Operations Manager

Required Documentation:

- If the Generation Unit is customer-sited generation, attach a copy of the utility's **Final Approved Interconnection Agreement.** The Agreement must include Generation Unit Address, Nameplate Capacity, and Interconnection Date.

- A copy of U.S. Department of Energy, Energy Information Administration Form EIA-860, if rated capacity **is >1.0 MW** and a copy of the **Final Approved Interconnection Agreement** including Generation Unit Address, Nameplate Capacity, and Interconnection Date.

Documentation Required for Delaware Labor/Workforce Bonus

10. If the Applicant's installation is solar or wind sited in Delaware:

    a. Was the Generation Unit physically constructed or installed with a workforce that consists of at least 75% Delaware residents?
    b. Does the installing company employ, in total, a minimum of 75% workers who are Delaware residents?

If you answered yes to **"a"**, list all employees used as direct labor (physical construction and installation) for this Generation Unit: (Attach additional sheets if necessary)

If you answered yes to **"b"**, list EVERY employee on the payroll during the period from project start date until project completion date. Projects are considerate complete upon final interconnection approval to operate: (Attach additional sheets if necessary)

Star Enrg

Installation Company Name

Project Start Date: 03/19/2019 Project Complete Date: 04/26/2019

Employee Full Name	Home Address City, State Only (As per Tax Withholding)	Social Security Number (Last 2 digits Only)
Stephanie Jenkins	5414 Valley Green Dr D3 Wilmington, DE	85
Michael Osowski	405 Birch Circle Wilmington, DE	68
Blanca Ladino	339 Marley Rd Elkton, MD	77
De'Arius Williams	219 Auckland Dr Newark, DE	22
Eric Cannon	28 E 2nd St New Castle, DE	97
Daniel Crompton-Crowley	2612 Dean Dr Wilmington, DE	82
Patrick Schofield	216 Eagle View Ln Camden-Wyoming, DE	92

Total Delaware Resident Employees: 6 **Total Number of Employees:** 7

% of Delaware Residents (Delaware Residents Divided by Total Employees): 86%