STATE OF CONNECTICUT
PUBLIC UTILITIES REGULATORY AUTHORITY

Application for a Class I or Class II Renewable Energy Source Certification

To apply for certification as a Class I or Class II renewable energy source, the generation facility **must be currently operating and must be registered** with either the Independent System Operator of New England (ISO-NE) or the New England Power Pool Generation Information System (NEPOOL GIS**). Note: When registering a solar or fuel cell facility with NEPOOL GIS, use the complete address as the Facility Name. For example, 312 Main Street, Apt. C, New Britain, CT.**

Please Note:

- Regarding Filing Instructions, **an *electronic* copy** of the Application must be submitted via the Public Utility Regulatory Authority's (Authority) Web Filing System. To file an Application electronically, visit the Authority's website at www.ct.gov/pura. Under the Docket Services Section, click the link 'Make a Web Filing' and then click the link 'Docket Database Web Filing System'. Follow steps 1 through 3 on this page to complete the filing process. If you already have obtained a Web Filing Account proceed directly to the link 'File a New Docket Application' under Step 3. (All attachments should be clearly identified).

- All information submitted on, or attached to, the application is a public record in accordance with The Freedom of Information Act, the General Statutes of Connecticut § 1-210, except for any confidential materials filed under protective order.

- Applicants are responsible for promptly notifying the Authority of any future changes pertaining to the information contained within this application.

- **Keep a copy** of the application for your records.

- Regarding any **questions, contact Donna Devino** via email at donna.devino@ct.gov or directly at 860-827-2873.

Part I: Type of Certification

Check one:	**If an Amendment**, provide original Docket Number:
☒ **New Certification** (Complete entire application) ☐ ***Amendment to Certification** (Complete entire application)	**Docket No:** _____

*The Owner/Authorized Representative must also inform the NEPOOL GIS (www.nepoolgis.com) of any **Amendments**. Regarding an **Amendment**, describe exactly what has changed:

_____

Re: LREC, ZREC, RSIP-E, SHREC, SCEF, RRES or Non-RRES Program:

Is the Generation Facility in the LREC/ZREC, RSIP-E, SHREC, SCEF, RRES or Non-RRES Program? ☐ Yes ☒ No

If yes, which program? ☐ LREC ☐ ZREC ☐ RSIP-E ☐ SHREC ☐ SCEF ☐ RRES ☐ Non-RRES

If yes, for **which** service territory ? ☐ CL&P (Eversource) ☐ UI

Re: LREC/ZREC Program:

☐ If CL&P (Eversource) - **Scan and Attach** pp. 1 – 3***** from Attachment 1: "Service Agreement"
- **Scan and Attach** the "Approval to Energize" Letter

☐ If UI - **Scan and Attach** pp. 1 - 3***** from the "Standard Contract" ***NOTE:** Redact financial info.
- **Scan and Attach** the "Generator Approval" Letter

Part II: Generation Facility Information

1. Generation Facility

Name of Facility: Barton Solar

(For solar or fuel cell facilities only - The "Name" must be the complete address of the Generation Facility. For example: "16 Main St., Apt. C, New Britain, CT." Also, the "Name" must be the same name that was registered with the NEPOOL GIS or ISO New England.

Location **(Complete address with number)** of Facility: 1603 Glover Road

City/Town: Barton State: VT Zip Code: 05822

Check one: ☐ **Residential Location** ☒ **Commercial Location** ☐ **Industrial Location**

Has a different source (solar, fuel cell, etc.) been approved at this address in the past? ☐ Yes ☒ No
If yes, which source (s): _____

Scan and attach evidence of the existence of the property address and evidence of the ownership of the property (i.e., print screen of city/town assessment record).
Provide a picture of the following: (a) the generation facility, (b) the meter and (c) the generation facility in proximity to the property.

2. Owner of Generation Facility (The Generation Facility is defined as the renewable energy source)

Name: Barton Solar, LLC c/o Essex Capital Partners
(If company name, must also provide a contact name)

Mailing Address: 363 Main Street

City/Town: Boxford State: MA Zip Code: 01921

Business Phone: (978) 352-4920(x2) Email: bob.grant@ecpsolar.com

3. Does the Owner of the Generation Facility own the land and the building on which the Generation Facility is located? ☒ **Yes** ☐ **No If no, must complete No. 4 below.**

Scan and attach documentation demonstrating ownership (i.e., town assessment record or tax bill).

4. Property Owner of Location of Generation Facility [complete only if "No" is checked in No. 3 above]

Name: _____

(If company name, must also provide a contact name)

Mailing Address: _____

City/Town: _____ State: _____ Zip Code: _____

Business Phone: _____ Email: _____

Scan and attach documentation demonstrating ownership (i.e., town assessment record or tax bill).

Scan and attach a document that was signed by the Property Owner, showing that the Property Owner: (a) authorized the installation of a renewable energy source on his/her property and (b) acknowledges that the person/company listed in No. 5 will be receiving the RECs (if company, signature must be from a member or official listed in the documentation).

(To satisfy this request, the Property Owner can complete and sign the Affidavit in Part VI – If Owner is a Company, provide a print screen of the Secretary of State's business record or other business registration showing names of officers or members of the business).

5. Person or Company that will receive the Renewable Energy Credits (RECs)

Name: Vermont Utilities Prorata
(If company name, must also provide a contact name)

Mailing Address: n/a

City/Town: _____ State: _____ Zip Code: _____

Business Phone: _____ Email: _____

Part II: Generation Facility Information (continued)

6. Nameplate/Installed Capacity (in megawatts per AC): 1.890 MW

If in SHREC Program, also provide Nameplate/Installed Capacity (in megawatts per DC): _____

7. Commercial Operation Date: 11/19/2014
(If in the LREC/ZREC Program, date must match date on "Approval" Letter)

8. Generation Facility is:

☒ Grid-connected – provide the ISO-NE Generation Unit Asset ID No. (MSS#): **NON51836**

☐ Behind-the-meter – provide the NEPOOL GIS ID No. (NON#): **Unit is not behind the meter**

NOTE: visit www.nepoolgis.com and click on the blue "Register" button located under the "Registry Login" area. Complete only the required fields on the first page of the generator form and click the submit button at the bottom of the second page. The second page denotes RPS eligibilities and the NEPOOL GIS will update that field after the facility has been approved. When you return to your home page, you will see your newly registered generator, with a corresponding Unit ID number that begins with "NON" followed by a series of numbers.

9. Third Party Verifier (Complete only if Generation Facility is out-of-state and behind-the-meter)

Name: VEPP Inc.

Mailing Address: PO Box 1938

City/Town: Manchester Center State: VT Zip Code: 05255

Business Phone: 802-362-0748

*Email: meghan@veppi.org

If Verifier has been approved by the Authority, provide the Docket No.: 10-12-09

If Verifier has not been approved by the Authority, provide the following: (1) Verifier's resume and (2) a statement describing the affiliation between the Verifier and the Generation Facility, Generation Facility's Owner and the Generation Facility's Authorized Representative.

Part III: Class I or Class II Renewable Energy Source

Class I - Check Generation Facility's fuel source(s).	**Required Documentation:**
☒ Solar Power	None
☐ Wind Power	None
☐ A Fuel Cell	None
☐ Geothermal	None
☐ Landfill Methane Gas, Anaerobic Digestion or other Biogas Derived from Biological Sources	1. What type of methane gas is used? (check the applicable box below) ☐ landfill produced methane gas ☐ anaerobic digester produced methane gas ☐ other biogas derived from biological sources 2. Attach a detailed description of the process used to produce methane gas. 3. Is the generation unit located in the jurisdiction of ISO New England or jurisdictions able to import into the control area of ISO New England and pursuant to the NEPOOL GIS? ☒ Yes ☐ No 4. Is the generation unit located on-site where the methane gas is produced? ☐ Yes ☐ No 5. If the generation unit is not located on-site (Injected Methane Gas): a. Is the methane gas gathered, processed, and injected into a common carrier pipeline? ☐ Yes ☐ No b. Is the methane gas delivered and withdrawn from the pipeline in a manner and timing consistent with the transport of fuel between the injection and withdrawal points? ☐ Yes ☐ No

Part III: Class I or Class II Renewable Energy Source (continued)

Class I - Check Generation Facility's fuel source(s).	**Required Documentation:**
	c. Does the generator have a contracted transportation path between the methane gas injection point and the gas withdrawal point? ☐ Yes ☐ No d. Have the fuel and its renewable attributes been uniquely sold to and used by the generators? ☐ Yes ☐ No e. Has the non-renewable fuel, or electricity consumed for the purpose of purifying, conditioning or transporting the LMG, been considered as an offset to the total fuel delivered to the generator? ☐ Yes ☐ No f. Is the Landfill located in the jurisdiction of ISO New England or jurisdictions able to import into the control area of ISO New England and pursuant to the NEPOOL GIS? ☐ Yes ☐ No
☐ Thermal Electric Direct Energy Conversion	Attach a detailed description.
☐ Ocean Thermal Power	Attach a detailed description.
☐ Wave or Tidal Power	Attach a detailed description.
☐ Low Emission Advanced Renewable Energy Conversion Technologies	Attach a detailed description.
☐ A Run-of-the-River Hydropower Facility **Statutory Requirements:** *Began operation after July 1, 2003; *A generating capacity of not more than thirty megawatts; *Is not based on a new dam or a dam identified as a candidate for removal; and *Meets applicable state and federal requirements.	Attach a copy of the state and federal letters confirming that the facility is not based on a new dam or a dam identified as a candidate for removal. Attach a copy of the state and federal letters confirming that the facility meets all applicable requirements, including applicable site-specific standards for water quality and fish passage. Attach a copy of the current FERC License, or exemption from FERC, requiring that the facility be operated in run-of-the-river mode. a. Provide page number demonstrating when facility first began operation: _____ b. Provide page number demonstrating that facility is required to operate in a run-of-the-river mode: _____ Attach a copy of 12-months of data demonstrating that the river inflow equals its outflow and river fluctuation levels.

Part III: Class I or Class II Renewable Energy Source (continued)

Class I - Check Generation Facility's fuel source(s).	**Required Documentation:**
☐ Biomass Facility **Statutory Requirements:** *Uses sustainable biomass fuel that is "cultivated and harvested in a sustainable manner; *Has an average emission rate of equal to or less than .075 pounds of nitrogen oxides per million BTU of heat input for the previous calendar quarter, or *Has a capacity of less than five hundred kilowatts that began construction before July 1, 2003.	Attach a copy of most recent fuel plan, as filed with the state agency. Provide facility's average emission rate per quarter: _____ Attach a copy of the facility's valid Air Permit or equivalent authorization indicating nitrogen oxides (NOx) emissions and provide page number demonstrating NOx emissions: _____ Regarding the biomass used by the facility, list each type, as well as the percentage used: _____ Did facility receive funding from the Clean Energy Fund prior to May 1, 2006? ☐ Yes ☐ No Is the energy derived from the facility subject to a long-term power purchase contract? ☐ Yes ☐ No Attach an explanation.
Class II - Check Generation Facility's fuel source(s).	**Required Documentation:**
☐ Trash to Energy **Statutory Requirements:** ***Must have a CT permit**	Attach a detailed description of the facility, as well as the trash used. Attach a copy of the CT permit.

Part IV: Generation Facility Owner Certification

The Generation Facility Owner (Page 2, Part II, No. 2) **must sign this Certification. An application shall be considered incomplete unless a signature is provided.**

I hereby certify, under pains and penalty of perjury, that I have personally examined and am familiar with the information submitted herein and based upon my inquiry of those individuals immediately responsible for obtaining the information, believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties, both civil and criminal, for submitting false information, including possible fines and punishment. My signature below certifies all of the information submitted on this Renewable Energy Source Certification Application. I acknowledge that the Public Utilities Regulatory Authority (Authority) shall be promptly notified in the event of a change in its eligibility status (including, without limitation, the status of the air permits). If, in the Authority's opinion after due consideration, there is a material change in the characteristics of the Generation Facility or its fuel stream that could alter eligibility, an Amendment to Registration shall be submitted to the Authority. I further acknowledge that all required reports shall be maintained at the Generation Facility. I understand that the Generation Facility shall be immediately de-registered if it fails to retain such reports.

The Generation Facility meets the mandated requirements as a Class I or Class II renewable energy source as specified in this application, and shall abide by all mandated requirements, pursuant to §§ 16-1(a)(26),(27), or (45) of the General Statutes of Connecticut (Conn. Gen. Stat.).

I understand that a false statement regarding the submitted information, depending on the circumstances, may disqualify the Generation Facility and the owner/authorized representative may be subject to penalties. Additionally, the owner/authorized representative shall not in any circumstance be able to file future Connecticut Renewable Portfolio Standard Applications in the State of Connecticut. I also understand that the Generation Facility is subject to audit (physical and/or verbal) by the Authority or an entity hired by the Authority regarding generation output and renewable energy certificates (RECs).

Robert Grant	**11-3-2026**
Signature of Generation Facility Owner	Date
Robert P. Grant	**Manager**
Print Name of Generation Facility Owner	Title (if applicable)

Part V: Generation Facility Owner Certification of Authorized Representative

Complete only if the Generation Facility Owner designates another person to act on his/her behalf.

"I, as Owner of the Generation Facility and under the pains and penalties of perjury, hereby certify that the person listed below is authorized to act on behalf of the generation facility in (a) executing this application for a Class I or Class II Renewable Energy Source Certification and (2) complying with all orders issued by PURA concerning the Certification. I understand that the Authorized Representative will be designated as the recipient of all correspondence relating to this Generation Facility, and that the Generation Facility's Certification may be revoked if the Authorized Representative fails to comply with PURA orders:

Authorized Representative:

Name: _____
(If company name, must also provide a **contact name**)

Mailing Address: _____

City/Town: _____ State: _____ Zip Code: _____

Business Phone: _____

Email: _____

_____
Signature of Generation Facility Owner Date

Print Name of Generation Facility Owner Title (if applicable)

Part VI: Property Owner Acknowledgement and Consent

Complete only if needed to satisfy the requirement on Page 2, Part II, No. 4.

The Property Owner of the Location of the Generation Facility is defined as the legal owner of the building or property on which the renewable energy source is located. The Property Owner of the Location of the Generation Facility includes: (A) the homeowner, if the renewable energy source is located on a residential property; (B) the landlord, if the renewable energy source is located on a rental property; and (C) the property owner, if the renewable energy source is located on/in a commercial property or building. The Property Owner of the Location of the Generation Facility may or may not be the Applicant. Authorized Representatives are allowed only for commercial buildings or properties where the Property Owner of the Location of the Generation Facility is a registered commercial entity, such as CORP, LLC, LLP, LP or statutory trust. Homeowners may not use Authorized Representatives.

"As ☐ Property Owner of the Location of the Generation Facility or ☐ a duly authorized representative of the Property Owner of the Location of the Generation Facility, I hereby attest that I have reviewed the statements and certifications of the Applicant provided above and certify that:

1. I have given full consent and authorization to _____ (name) to install a renewable energy source using _____ (name of energy source) power on my property located at _____ (full address);

2. I am aware and acknowledge that _____is applying to qualify for certification as a Connecticut ☐ Class I or ☐ Class II renewable energy source, pursuant to § 16-1 of the Connecticut General Statutes; and

3. I am aware and acknowledge that _____will receive Renewable Energy Certificates (RECs) generated by this renewable energy source and that such RECs have monetary value and may be used for compliance with the Connecticut Renewable Portfolio Standards, pursuant to § 16-245a of the Connecticut General Statutes."

Property Owner of the Location of the Generation Facility – Please fill out and sign the following:

Property Owner of the Location of the Generation Facility: _____
(Exact legal name of Property Owner, as defined above)

Signature of Property Owner of the Location of the Generation Facility (or Authorized Representative):

_____ **NOTE: Electronic signatures are not acceptable.**

Print or Type Name: _____ _____
(duly authorized)

Title: _____

Date Signed: _____