RIPUC Use Only			
Date Application Received:	/	1	
Date Review Completed:			
Date Commission Action:		1	
Date Commission Approved:			

GIS Certification #: NON172791

# RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

The Standard Application Form

Required of all Applicants for Certification of Eligibility of Renewable Energy Resource
(Version 9 - April 19, 2021)

# STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION Pursuant to the Renewable Energy Act

Title 810, Chapter 40, Subchapter 05, Part 2 et. seq. of the General Laws of Rhode Island

#### **NOTICE:**

- When completing this Renewable Energy Resources Eligibility Form and any applicable
  Appendices, please refer to the State of Rhode Island Public Utilities Commission Rules and
  Regulations Governing the Implementation of a Renewable Energy Standard <u>810-RICR-40-05-2</u>
  (<u>RES Rules</u>), and the associated RES Certification Filing Methodology Guide. All applicable
  regulations, procedures and guidelines are available on the Commission's web site:
  www.ripuc.ri.gov/utilityinfo/res.html.
- Please submit one original of the completed Application Form, applicable Appendices, and all supporting documentation to the Commission at the following address:

Rhode Island Public Utilities Commission Attn: Luly E. Massaro, Commission Clerk 89 Jefferson Blvd Warwick, RI 02888

- Electronic submittals are also required and should be sent to Res.filings@puc.ri.gov.
- In addition to filing with the Commission, Applicants are required to send an electronic copy of the application and supporting documents to the service list located at <a href="http://www.ripuc.ri.gov/utilityinfo/reslist.doc">http://www.ripuc.ri.gov/utilityinfo/reslist.doc</a>
- Keep a copy of the completed Application for your records.
- The Commission will notify the Authorized Representative if the Application is incomplete.
- Pursuant to RES Rules Section 2.6(A)(3), the Commission shall provide a thirty (30) day period for public comment following posting of any administratively complete Application. All information submitted with the Application is considered to be a public record unless the Commission deems some portion of the application confidential after consideration under Rules of Practice and Procedure 810-RICR-00-00-1, Section 1.3(H)(3). It is the applicant's responsibility to request confidential treatment and to provide redacted copies to the Commission and the service list.
- Questions related to this Renewable Energy Resources Eligibility Form can be submitted to <u>Res.filings@puc.ri.gov</u>

# **SECTION I: Identification Information**

1.1	Name of Generation Unit (sufficient for full and unique identification, and consistent with the
	Generation Unit name listed on the NEPOOL GIS, if currently listed):
	Center Road Solar
1.2	Type of Certification being requested (note: if the Generation Unit has not yet achieved
	Commercial Operation, check Prospective Certification/Declaratory Judgement):
	□ Prospective Certification (Declaratory Judgment)
1.3	This Application includes: (Check all and only those that apply)
	☐ Appendix A: Authorized Representative Certification for Individual Owner
	Appendix B: Authorized Representative Certification for Non-Corporate Entities Other Than Individuals, including Limited Liability Companies (LLC) Note: Please refer to Section 6.1, Corporations, for required evidence certifying Authorized Representative.
	□ Appendix C: Existing Renewable Energy Resources
	$\hfill\Box$ Appendix D: Special Provisions for Aggregators of Customer-sited, Off-grid Generation, or RI-sited Remote Net Metered Facilities
	☐ Appendix E: Special Provisions for a Generation Unit Located in a Control Area Adjacent to NEPOOL
	☐ Appendix F: Fuel Source Plan for Eligible (including Unlisted) Biomass Fuels
1.4	Primary Contact Person
	Name and title: Heather D'Arcy, Power Analyst
	Address: 5159 Waterbury-Stowe Road Waterbury Center, VT 05677
	Phone: <b>802-882-8511</b>
	Email: hdarcy@vppsa.com
1.5	Backup Contact Person
	Name and title: Kelsey Wood, Asset Manager
	Address: 30 Danforth Street Suite 206 Portland, ME 04101
	Phone: <b>207-203-9482</b>
	Email: kelsey.wood@greenbackercapital.com
1.6	Authorized Representative (the individual responsible for certifying the accuracy of all
	information contained in this form and associated appendices, and whose signature will appear
	on the application):
	Name and title: Matt Murphy, COO
	Company: Greenbacker Capital
	Address: 64 Main Street Suite 2100 Montpelier, VT 05602
	Phone: <b>617-820-8885</b>
	Email: matthewmurphy@greenbackercapital.com
	Appendix A or B, or Corporate Authorization (as appropriate) completed and attached? $\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \$

1.7	Owner
	Name and title: Matt Murphy, COO
	Company: ER Center Road Solar, LLC
	Address: 64 Main Street Suite 2100 Montpelier, VT 05602
	Phone: <b>617-820-8885</b>
	Email: matthewmurphy@greenbackercapital.com
1.8	Owner business organization type (check one):
	□ Individual
	☑ Partnership (including Limited Liability Company and other Non-Corporate Entities)
	□ Corporation
	□ Other:
1.9	Operator
	Name and title: Kelsey Wood, Asset Manager
	Company: Greenbacker Capital
	Address: 30 Danforth Street Suite 206 Portland, ME 04101
	Phone: <b>204-203-9482</b>
	Email: kelsey.wood@greenbackercapital.com
1.10	Operational business organization type (check one):
	□ Individual
	☑ Partnership (including Limited Liability Company and other Non-Corporate Entities)
	□ Corporation
	□ Other:

# SECTION II: Generation Unit Information, Fuels, Energy Resources and Technologies

2.1	NEPOOL GIS Identification Number (if assigned yet, along with appropriate MSS, NON or IMP designation): ${\bf NON172791}$
	For facilities enrolled in the RI Renewable Energy Growth Program: National Grid will provide the participant with an MSS ID.
2.2	Nameplate Capacity (list AC, and DC if applicable): <b>2.10</b> kW AC <b>2.48</b> kW DC
2.3	Maximum Demonstrated Capacity (list AC, and DC if applicable): 2.10 kW AC N/A kW DC
2.4	Please indicate which of the following Eligible Renewable Energy Resources are used by the Generation Unit: (Check ALL that apply) − per RES Rules Section 2.5  ☑ Direct Solar Radiation ☐ The wind ☐ Movement of or the latent heat of the ocean ☐ The heat of the earth ☐ Small hydro facilities ☐ Biomass facilities using Eligible Biomass Fuels (per RES Rules Section 2.3(A)(7) ☐ Biomass facilities using unlisted biomass fuel (per RES Rules Section 2.3(A)(7)(a) ☐ Fuel cells using a renewable resource referenced in this section
2.5	For small hydro facilities, please certify that the facility's aggregate capacity does not exceed 30 MW. – per RES Rules Section 2.3(A)(32)  check this box to certify that the above statement is true  N/A
2.6	For small hydro facilities, please certify that the facility does not involve any new impoundment or diversion of water with an average salinity of twenty (20) parts per thousand or less. – per RES Rules Section $2.3(A)(32)$ $\square$ < check this box to certify that the above statement is true $\boxtimes$ N/A
2.7	For biomass facilities: Appendix F completed and attached?  ☐ Yes (Please specify fuel or fuels used or to be used in the unit: )  ☒ N/A
2.8	Has the Generation Unit been certified as a Renewable Energy Resource for eligibility in another state's renewable portfolio standard?  ☑ Yes ☐ No If "Yes," a copy of each state's certifying order is attached? ☑ < check this box to certify that the above statement is true

# **SECTION III: Commercial Operation Date>**

Please provide documentation to support all claims and responses to the following questions:

3.1 Date Generation Unit first entered Commercial Operation or, if not yet in operation, the anticipated Commercial Operation Date:

06/08/2022

	If the Commercial Operation date is after December 31, 1997, please provide independent verification, such as the utility log or metering data, showing that the meter first spun after December 31, 1997. For facilities located in Rhode Island, a copy of National Grid's Authorization to Interconnect letter would also be sufficient. This documentation is needed in order to verify that the facility qualifies as a New Renewable Energy Resource.  Documentation of Commercial Operation Date attached?  ☑ Yes □ No □ N/A
3.2	Is there an Existing Renewable Energy Resource located at the site of Generation Unit?  ☐ Yes  ☒ No
3.3	If the date entered in response to question 3.1 is on or earlier than December 31, 1997 or if yo checked "Yes" in response to question 3.2 above, please complete Appendix C. Appendix C completed and attached?  ☐ Yes ☐ No ☑ N/A
3.4	Was all or any part of the Generation Unit used on or before December 31, 1997 to generate electricity at any other site?  ☐ Yes  ☒ No
3.5	If you checked "Yes" to question 3.4 above, please specify the power production equipment used and the address where such power production equipment produced electricity (attach more detail if the space provided is not sufficient):

# **SECTION IV: Metering**

4.1	Plea	se indicate how the Generation Unit's electrical energy output is verified:		
		O-NE Market Settlement System		
	oxtimes Other, including Self-Reported to the NEPOOL GIS Administrator (please specify below and			
	com	plete Appendix D):		
	Gen	eration is reported by VEPP Inc., acting as Rhode Island approved Independent		
	Ver	ifier		
	For '	'Other," Appendix D completed and attached?		
	□ Ye	es		
	⊠N			
	⊠ N,			
		facilities enrolled in the RI Renewable Energy Growth Program: National Grid will be reporting but to the ISO-NE Market Settlement System.		
4.2	Plea	se check one of the following that apply to the Generation Unit:		
	$\boxtimes$	Grid Connected Generation		
		Connected directly to a utility transmission or distribution system with only station load		
		at the unit site		
		Units participating in the RI Renewable Energy Growth Program fall in this category.		
		Off-Grid Generation		
		Not connected to a utility transmission or distribution system		
		Customer-Sited Generation		
		• Connected on the end-use customer side of a retail electricity meter in such a manner that it displaces all or part of the metered consumption of the end-use customer, other than station load		
		Traditional behind-the-meter net metering falls in this category.		
		• Units located outside Rhode Island with this configuration will be deemed ineligible by PUC (see RES Rules Section 2.6(H)(1) (see also Order No. 23710,		
		http://www.ripuc.ri.gov/events actions/docket/4858-4891-Kears arge % 200 rd 23710% 2011-12-2019.pdf		
		Remote Customer-Sited Generation		
		<ul> <li>Connected directly to the local electric utility distribution grid with only station load</li> <li>All or some of the electrical energy from the unit is designated for use in displacing all or part of the retail electricity metered consumption of one or more end-use customers (including through a transfer of bill credits)</li> <li>"Virtual" and "remote" front-of-the-meter net metering falls in this category.</li> <li>Units located outside Rhode Island with this configuration have been found ineligible by</li> </ul>		
		the PUC (see Order 23710, <a href="http://www.ripuc.ri.gov/eventsactions/docket/4858-4891-Kearsarge%20Ord23710%2011-12-2019.pdf">http://www.ripuc.ri.gov/eventsactions/docket/4858-4891-Kearsarge%20Ord23710%2011-12-2019.pdf</a>		

# **SECTION V: Location**

5.1 Generation Unit address:

	340 Center Road Hardwick, VT 05836
5.2	Please provide the Generation Unit's geographic location information:  A. Universal Transverse Mercator Coordinates: zone: 18, hemisphere: N, Easting: 711435, Northing: 4931777  B. Longitude/Latitude: 44/72
5.3	The Generation Unit is located: (please check the appropriate box)  ☑ In the NEPOOL control area  ☐ In a control area adjacent to the NEPOOL control area  ☐ In a control area other than NEPOOL which is not adjacent to the NEPOOL control area < If  you checked this box, then the generator is ineligible.
5.4	If you checked "In a control area adjacent to the NEPOOL control area" in Section 5.4 above, please complete Appendix E.  Appendix E completed and attached?  ☐ Yes  ☐ No  ☒ N/A

#### SECTION VI: Certification

6.1 Please attach documentation, using one of the applicable forms below, to demonstrate the authority of the Authorized Representative provided in Section 1.6.

# **Corporations**

The Authorized Representative of the Corporation shall provide **either**:

- (a) Evidence of a Board of Directors' vote granting authority to the AuthorizedRepresentative to execute the Renewable Energy Resources Eligibility Form, or
- (b) A certification from the Corporate Clerk or Secretary of the Corporation that the Authorized Representative is authorized to execute the Renewable Energy Resources
  Eligibility Form or is otherwise authorized to legally bind the Corporation in like matters.¹
  Evidence of Board Vote provided?
  □ Yes
  □ No
  ⋈ N/A
  Corporate Certification provided?
  □ Yes
  □ No
  ⋈ N/A

### **Individuals**

If the Owner is an Individual, that Individual shall complete and attach Appendix A, or a similar form of certification from the Owner, duly notarized, that certifies that the Authorized Representative has authority to execute the Renewable Energy Resources Eligibility Form.

Appendix A completed and attached?
☐ Yes
□ No
⊠ N/A

# **Non-Corporate Entities**

(Limited Liability Companies - LLCs, Proprietorships, Partnerships, Cooperatives, etc.) If the Owner is neither an Individual nor a Corporation, it shall complete and attach Appendix B or execute a resolution indicating that the Authorized Representative named in Section 1.6 has authority to execute the Renewable Energy Resources Eligibility Form or to otherwise legally bind the non-corporate entity in like matters.

Appendix B completed and attached?			
⊠ Yes	□ No	□ N/A	

<sup>&</sup>lt;sup>1</sup> If the Corporation has only one sole Officer, it is acceptable for that Officer to provide signatory certification of same as Authorized Representative.

## 6.2 Authorized Representative Certification and Signature:

I hereby certify, under pains and penalties 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, I believe that the 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 information submitted on this Renewable Energy Resources Eligibility Form. The Renewable Energy Resources Eligibility Form includes the Standard Application Form and all required Appendices and attachments. I acknowledge that the Generation Unit is obligated to and will notify the Commission promptly in the event of a change in a generator's eligibility status (including, without limitation, the status of the air permits) and that when and if, in the Commission's opinion, after due consideration, there is a material change in the characteristics of a Generation Unit or its fuel stream that could alter its eligibility, such Generation Unit must be re-certified in accordance with RES Rules Section 2.6(E). I further acknowledge that the Generation Unit is obligated to and will file such quarterly or other reports as required by the Rules and the Commission in its certification order. I understand that the Generation Unit will be immediately de-certified if it fails to file such reports.

SIGNATURE: **Signed Electronically** DATE: **2023-05-08 10:54:22** 

Heather D'Arcy

(Printed Name of Signatory)

COO

(Title)

**Greenbacker Capital** 

(Company)

GIS Certification #: NON172791

# **APPENDIX B**

# (Revised 4/19/2021) (Required When Owner is a Non-Corporate Entity Other Than An Individual)

# **RESOLUTION OF AUTHORIZATION**

**Resolved**: that **Matt Murphy**, **COO** of **Greenbacker Capital**, named in Section 1.6 of the Renewable Energy Resources Eligibility Form as Authorized Representative, is authorized to execute the Application on the behalf of **ER Center Road Solar**, **LLC**, the Owner named in Section 1.7 of the Generation Unit named in Section 1.1 of the Application.

SIGNATURE:	DATE: 5/2/2023
Matt Murphy	,
(Printed Name of Signatory)	
COO	
(Title)	
ER Center Road Solar, LLC (Company)	
State: Vermont	
State: Vermont  County: Washington	
(TO BE COMPLETED BY NOTARY) I,	e named Matt Murphy, and
SIGNATURE:	
My commission expires on: $01/31/2025$	NOTARY SEAL:  Notary Public State of Vermont  Adam David Willey My Comm. Expires 01/31/2025  Commission
	No. 157.0014710

Subject: Vermont Standard Offer program PUC Order and Vermont Statute

Date: Wednesday, October 4, 2017 at 11:59:03 AM Eastern Daylight Time

From: Meghan vonBallmoos

To: michael.woods@gdsassociates.com
CC: Lauren Keyes, Carolyn Alderman

Attachments: PUC Order 9\_30\_2009.pdf, image001.png

Michael,

Thank you for the call today to address the RI-RES Certification applications for RI PUC Docket No. 4722-4731 and 4733-4744, as well as subsequent applications from VEPP Inc. for Vermont Standard Offer Program projects. We want to confirm for you that the Standard Offer Program projects are NOT net metered projects. The entire output from these facilities goes to the grid and is distributed pro rata to the Vermont utilities pursuant to the Vermont statute governing the Standard Offer Program referenced below.

*Firstly,* I have attached the Vermont Public Utility Commission Order in Docket No. 7533, which established the Standard Offer Program in 2009 and describes it at length.

Secondly, please follow the following link to 30 V.S.A. § 8005a (k)(2) the Vermont statute governing the Standard Offer Program <a href="http://legislature.vermont.gov/statutes/section/30/089/08005a">http://legislature.vermont.gov/statutes/section/30/089/08005a</a>.

Please let me know, if you have any questions. I can be reached today at 802-362-0748, but will be out of the office from 10/5 to 10/13. During that time, please contact Lauren Keyes at 802-362-0748 or <a href="mailto:lkeyes@veppi.org">lkeyes@veppi.org</a> and she will be happy to assist.

Thank you so much!

Best regards, Meghan von Ballmoos



112 State Street 4<sup>th</sup> Floor Montpelier, VT 05620-2701 TEL: 802-828-2358



TTY/TDD (VT: 800-253-0191)
FAX: 802-828-3351
E-mail: puc.clerk@vermont.gov
Internet: http://puc.vermont.gov

# State of Vermont Public Utility Commission

To: Richard C. Butt, Greenbacker Renewable Energy Corporation

From: Elizabeth Schilling

Re: 22-9003-RES – Renewable Energy Standard Statement of Qualification

Date: July 14, 2022

On July 11, 2022, Richard C. Butt, on behalf of ER Center Road Solar, LLC, filed a registration form requesting a statement of qualification under the Vermont Renewable Energy Standard ("RES") for a 2.1 MW solar project located in Hardwick, Vermont.

This memorandum signifies that the facility described below qualifies under Tier I and Tier II of the RES as of June 8, 2022.

GIS Unit ID #	NON172791
Name of Generation Unit	Center Road Solar
Nameplate Capacity, MW (AC)	2.1 MW (AC)
Authorized Representative's Name and Address	Richard C. Butt 11E 44 <sup>th</sup> St., Suite 1200 New York, NY 10017
City (where the unit is located)	Hardwick
State (where the unit is located)	Vermont
Commissioning Date	June 8, 2022
Fuel Type	Solar PV
RPS Eligibility	Tiers I and II
State RES Approval Number	22-9003-RES
Date of Eligibility	June 8, 2022
Independent Verifier	VEPP Inc.





June 8, 2022

Mr. Ken Nolan VPPSA PO Box 126 Waterbury Center, VT 05677

Re: Standard Offer Commissioning Milestone - ER Center Road Solar

Dear Mr. Nolan:

Congratulations! You have satisfied your Standard Offer Program Commissioning Milestone as of June 8, 2022. I will direct the bank to return your refundable deposit in the amount of \$52,500.00.

Best regards,

VEPP Inc.

Carolyn Alderman

Carolyn M.X. Alderman Executive Director

cc: Vermont Public Utility Commission