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

GIS Certification #:
NON51836

RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

The Standard Application Form
Required of all Applicants for Certification of Eligibility of Renewable Energy Resource
(Version 8 – December 5, 2012)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION
Pursuant to the Renewable Energy Act
Section 39-26-1 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 and Providence Plantations Public Utilities Commission Rules and Regulations Governing the Implementation of a Renewable Energy Standard (RES Regulations, Effective Date: January 1, 2006), and the associated RES Certification Filing Methodology Guide. All applicable regulations, procedures and guidelines are available on the Commission's web site: www.ripuc.org/utilityinfo/res.html. Also, all filings must be in conformance with the Commission's Rules of Practice and Procedure, in particular, Rule 1.5, or its successor regulation, entitled "Formal Requirements as to Filings."

• Please complete the Renewable Energy Resources Eligibility Form and Appendices using a typewriter or black ink.

• Please submit one original and three copies 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

In addition to the paper copies, electronic/email submittals are required under Commission regulations. Such electronic submittals should be sent to Res.filings@puc.ri.gov.

• In addition to filing with the Commission, Applicants are required to send, electronically or electronically and in paper format, a copy of the completed Application including all attachments and supporting documentation, to the Division of Public Utilities and Carriers and to all interested parties. A list of interested parties can be obtained from the Commission's website at www.ripuc.org/utilityinfo/res.html.

• Keep a copy of the completed Application for your records.

• The Commission will notify the Authorized Representative if the Application is incomplete.

• Pursuant to Section 6.0 of the RES Regulations, the Commission shall provide a thirty (30) day period for public comment following posting of any administratively complete Application.

• Please note that all information submitted on or attached to the Application is considered to be a public record unless the Commission agrees to deem some portion of the application confidential after consideration under section 1.2(g) of the Commission's Rules of Practice and Procedure.

• In accordance with Section 6.2 of the RES Regulations, the Commission will provide prospective reviews for Applicants seeking a preliminary determination as to whether a facility would be eligible prior to the formal certification process described in Section 6.1 of the RES Regulations. Please note that space is provided on the Form for applicant to designate the type of review being requested.

• Questions related to this Renewable Energy Resources Eligibility Form should be submitted in writing, preferably via email and directed to: Luly E. Massaro, Commission Clerk at Res.filings@puc.ri.gov.

SECTION I: Identification Information

1.1 Name of Generation Unit (sufficient for full and unique identification):
Barton Solar Farm

1.2 Type of Certification being requested (check one):

☑ Standard Certification ☐ Prospective Certification (Declaratory Judgment)

1.3 This Application includes: (Check all that apply)[1]

- ☐ APPENDIX A: Authorized Representative Certification for Individual Owner or Operator
- ☑ APPENDIX B: Authorized Representative Certification for Non-Corporate Entities Other Than Individuals
- ☐ APPENDIX C: Existing Renewable Energy Resources
- ☐ APPENDIX D: Special Provisions for Aggregators of Customer-sited or Off-grid Generation Facilities
- ☐ APPENDIX E: Special Provisions for a Generation Unit Located in a Control Area Adjacent to NEPOOL
- ☐ APPENDIX F: Fuel Source Plan for Eligible Biomass Fuels

1.4 Primary Contact Person name and title: Robert Grant, Member

1.5 Primary Contact Person address and contact information:
Address: 363 Main Street
P.O. Box 179
Boxford, MA 01921
Phone: 978-352-4920 ext. 23 Fax:
Email: rpgecp@gmail.com

1.6 Backup Contact Person name and title: Lauren Keyes, Technical Assistant

1.7 Backup Contact Person address and contact information:
Address: VEPP Inc.
P.O. Box 1938
Manchester Center, VT 05255
Phone: 802-362-0748 Fax:
Email: lkeyes@veppi.org

[1] Please note that all Applicants are required to complete the Renewable Energy Resources Eligibility Standard Application Form and all of the Appendices that apply to the Generation Unit or Owner or Operator that is the subject of this Form. Please omit Appendices that do not apply.

1.8 Name and Title of Authorized Representative (*i.e.*, 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):

Robert Grant, Member

Appendix A or B (as appropriate) completed and attached? ☑ Yes ☐ No ☐ N/A

1.9 Authorized Representative address and contact information:

Address: 363 Main Street
P.O. Box 179
Boxford, MA 01921

Phone: 978-352-4920 ext. 23 Fax:

Email: rpgecp@gmail.com

1.10 Owner name and title: Barton Solar LLC

1.11 Owner address and contact information:

Address: 363 Main Street
P.O. Box 179
Boxford, MA 01921

Phone: 978-352-4920 ext. 23 Fax:

Email: rpgecp@gmail.com

1.12 Owner business organization type (check one):

- ☐ Individual
- ☐ Partnership
- ☐ Corporation
- ☑ Other: LLC

1.13 Operator name and title: Barton Solar LLC

1.14 Operator address and contact information:

Address: 363 Main Street
P.O. Box 179
Boxford, MA 01921

Phone: 978-352-4920 ext. 23 Fax:

Email: rpgecp@gmail.com

1.15 Operator business organization type (check one):

- ☐ Individual
- ☐ Partnership
- ☐ Corporation
- ☑ Other: LLC

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

2.1 ISO-NE Generation Unit Asset Identification Number or NEPOOL GIS Identification Number (either or both as applicable): NON51836

2.2 Generation Unit Nameplate Capacity: 1.89 MW

2.3 Maximum Demonstrated Capacity: 1.89 MW

2.4 Please indicate which of the following Eligible Renewable Energy Resources are used by the Generation Unit: (Check ALL that apply) – *per RES Regulations Section 5.0*

- ☑ 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 and maintaining compliance with all aspects of current air permits; Eligible Biomass Fuels may be co-fired with fossil fuels, provided that only the renewable energy fraction of production from multi-fuel facilities shall be considered eligible.
- ☐ Biomass facilities using unlisted biomass fuel
- ☐ Biomass facilities, multi-fueled or using fossil fuel co-firing
- ☐ Fuel cells using a renewable resource referenced in this section

2.5 If the box checked in Section 2.4 above is "Small hydro facilities", please certify that the facility's aggregate capacity does not exceed 30 MW. – *per RES Regulations Section 3.32*

- ☐ ← check this box to certify that the above statement is true
- ☐ N/A or other (please explain) _____

2.6 If the box checked in Section 2.4 above is "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 Regulations Section 3.32*

- ☐ ← check this box to certify that the above statement is true
- ☐ N/A or other (please explain) _____

2.7 If you checked one of the Biomass facilities boxes in Section 2.4 above, please respond to the following:

A. Please specify the fuel or fuels used or to be used in the Unit: _____

B. Please complete and attach Appendix F, Eligible Biomass Fuel Source Plan.
Appendix F completed and attached? ☐ Yes ☐ No ☐ 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, please attach a copy of that state's certifying order.

Copy of State's certifying order attached? ☑ Yes ☐ No ☐ N/A

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: 1 1 / 1 9 / 1 4 at the site.

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. This is needed in order to verify that the facility qualifies as a New Renewable Energy Resource.

Documentation 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 earlier than December 31, 1997 or if you 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 Please indicate how the Generation Unit's electrical energy output is verified (check all that apply):

☐ ISO-NE Market Settlement System
☐ Self-reported to the NEPOOL GIS Administrator

☑ Other (please specify below and see Appendix D: Eligibility for Aggregations):
Generation will be reported by VEPP Inc. acting as Rhode Island approved Independent Verifier

Appendix D completed and attached? ☐ Yes ☐ No ☑ N/A

SECTION V: Location

5.1 Please check one of the following that apply to the Generation Unit:

☑ Grid Connected Generation
☐ Off-Grid Generation (not connected to a utility transmission or distribution system)
☐ Customer Sited Generation (interconnected on the end-use customer 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)

5.2 Generation Unit address: 1603 Glover Road, Barton, VT 05822

5.3 Please provide the Generation Unit's geographic location information:

A. Universal Transverse Mercator Coordinates: 722998.9, 4956306.4

B. Longitude/Latitude: -72.184044 / 44.725418

5.4 The Generation Unit 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 does not qualify for the RI RES – therefore, please do not complete/submit this form.*

5.5 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, demonstrating the authority of the Authorized Representative indicated in Section 1.8 to certify and submit this Application.

Corporations

If the Owner or Operator is a corporation, the Authorized Representative shall provide **either**:

(a) Evidence of a board of directors vote granting authority to the Authorized Representative 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.

Evidence of Board Vote provided? ☐ Yes ☐ No ☑ N/A

Corporate Certification provided? ☐ Yes ☐ No ☑ N/A

Individuals

If the Owner or Operator is an individual, that individual shall complete and attach APPENDIX A, or a similar form of certification from the Owner or Operator, 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

(Proprietorships, Partnerships, Cooperatives, etc.) If the Owner or Operator is not an individual or a corporation, it shall complete and attach APPENDIX B or execute a resolution indicating that the Authorized Representative named in Section 1.8 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

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 Section 9.0 of the RES Regulations. I further acknowledge that the Generation Unit is obligated to and will file such quarterly or other reports as required by the Regulations 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 of Authorized Representative:

SIGNATURE: _____ DATE: 8/29/2017

MANAGER
(Title)

GIS Certification #:
NON51836

APPENDIX B
(Required When Owner or Operator is a Non-Corporate Entity Other Than An Individual)

STATE OF RHODE ISLAND
PUBLIC UTILITIES COMMISION

RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM
Pursuant to the Renewable Energy Act
Section 39-26-1 et. seq. of the General Laws of Rhode Island

RESOLUTION OF AUTHORIZATION

Resolved: that Robert Grant, named in Section 1.8 of the Renewable Energy Resources Eligibility Form as Authorized Representative, is authorized to execute the Application on the behalf of Barton Solar LLC, the Owner or Operator of the Generation Unit named in section 1.1 of the Application.

SIGNATURE: DATE: 8/30/2017

ROBERT P. GRANT, MANAGER
BARTON SOLAR, LLC

State: MA

County: Essex

(TO BE COMPLETED BY NOTARY) I, Robin Phelan as a notary public, certify that I witnessed the signature of the above named Robert P. Grant and that said person stated that he/she is authorized to execute this resolution, and the individual verified his/her identity to me, on this date: personal knowledge

SIGNATURE: Robin Phelan DATE: 8-30-17

My commission expires on: 6-28-24 NOTARY SEAL:

ROBIN PHELAN
NOTARY PUBLIC
COMMONWEALTH OF MASSACHUSETTS
MY COMMISSION EXPIRES 6/28/2024

Commonwealth of Massachusetts
Executive Office of Energy and Environmental Affairs
DEPARTMENT OF ENERGY RESOURCES

STATEMENT OF QUALIFICATION

Pursuant to the Renewable Energy Portfolio Standard – Class I
225 CMR 14.00

This Statement of Qualification, provided by the Massachusetts Department of Energy Resources (DOER or the Department), signifies that the Generation Unit identified below, as described in a Statement of Qualification Application dated June 27, 2015 (SQA ID # 15255), meets the requirements for eligibility as an RPS Class I Renewable Generation Unit, pursuant to the Renewable Energy Portfolio Standard – Class I, 225 CMR 14.05. Therefore, this Generation Unit is duly qualified as an RPS Class I Renewable Generation Unit.

Generation Unit Name, Capacity, and Location:	**Barton Solar Farm** **2.58944 MW** **Barton, VT**
Authorized Representative's Name and Address:	**Charles Grant** **Principal** **Barton Solar, LLC** **P.O. Box 179** **Boxford, MA 01921**

This RPS Class I Renewable Generation Unit is assigned a unique Massachusetts RPS Identification Number, listed below. Please include the ID number on all correspondence with DOER.

MA RPS Class I ID #: SL-1398-15

This Unit's RPS Effective Date is: **January 1, 2015**

This Unit's NEPOOL GIS Generation Unit Asset Identification Number is: **NON51836**

The Qualification of this Generation Unit is subject to all applicable provisions in 225 CMR 14.00, including but not limited to the following. Pursuant to 225 CMR 14.06(5) and (6), the Owner or Operator of the Unit is obligated to notify DOER of any changes in the characteristics of the Unit that could affect its eligibility status, as well as any changes in the Unit's ownership, generation capacity, Third Party Meter Reader (a.k.a. Independent Verifier), or contact information. DOER may suspend or revoke this Statement of Qualification if the Owner or Operator fails to comply with 225 CMR 14.00, including the provisions of this Statement of Qualification.

Judith F. Judson

Date: **July 13, 2015**

Judith F. Judson
Commissioner
Department of Energy Resources

VEPP Inc.

4.100 Purchasing Agent
4.300 Speed Facilitator

November 19, 2014

Mr. Robert Grant
Essex Capital Partners, Inc.
363 Main Street
PO Box 179
Boxford, MA 01921

Re: SPEED Standard Offer Commissioning Milestone – Barton Solar Farm

Dear Bob:

Congratulations! You have satisfied your SPEED Standard Offer Commissioning Milestone as of November 19, 2014. I will direct the bank to return your refundable deposit in the amount of $45,000.

Very truly yours,
VEPP Inc.

John R. Spencer
Executive Director

cc: Vermont Public Service Board;
Ethan B. McLaughlin, Gravel & Shea PC