

RIPUC Use Only

Date Application Received: / / /
Date Review Completed: / / /
Date Commission Action: / / /
Date Commission Approved: / / /

**GIS Certification #:
NON164357**

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 [810-RICR-40-05-2 \(RES Rules\)](#) , 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 <http://www.ripuc.ri.gov/utilityinfo/reslist.doc>
- 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 Res.filings@puc.ri.gov

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):

Kearsarge Smithfield

1.2 Type of Certification being requested (note: if the Generation Unit has not yet achieved Commercial Operation, check Prospective Certification/Declaratory Judgement):

- Standard Certification
- 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
- 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: **Andrew Bernstein, Kearsarge Solar LLC, as Manager, Kearsarge Smithfi**

Address: **1380 Soldiers Field Road, Suite 3900 Boston, MA 02135**

Phone: **6173934222**

Email: **abernstein@kearsargeenergy.com**

1.5 Backup Contact Person

Name and title: **Alex Young, Asset Management Analyst**

Address: **1380 Soldiers Field Road Suite 3900 Boston, MA 02135**

Phone: **617-393-4222**

Email: **ayoung@kearsargeenergy.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: **Andrew Bernstein, Kearsarge Solar LLC, as Manager, Kearsarge Smithfi**

Company: **Kearsarge Smithfield LLC**

Address: **1380 Soldiers Field Road Suite 3900 Boston, MA 02135**

Phone: **6173934222**

Email: **abernstein@kearsargeenergy.com**

Appendix A or B, or Corporate Authorization (as appropriate) completed and attached?

- Yes No

1.7 Owner

Name and title: **Andrew Bernstein, Kearsarge Solar LLC, as Manager, Kearsarge Smithfi**

Company: **Kearsarge Smithfield LLC**

Address: **1380 Soldiers Field Road Suite 3900 Boston, MA 02135**

Phone: **6173934222**

Email: **abernstein@kearsargeenergy.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: **Andrew Bernstein, Kearsarge Solar LLC, as Manager, Kearsarge Smithfi**

Company: **Kearsarge Smithfield LLC**

Address: **1380 Soldiers Field Road Suite 3900 Boston, MA 02135**

Phone: **6173934222**

Email: **abernstein@kearsargeenergy.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): **NON164357**

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): **8000.00** kW AC **N/A** kW DC
- 2.3 Maximum Demonstrated Capacity (list AC, and DC if applicable): **8000.00** 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)*

- <-- check this box to certify that the above statement is true
- 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:

12/15/2022

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 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:

ISO-NE Market Settlement System

Other, including Self-Reported to the NEPOOL GIS Administrator (please specify below and complete Appendix D):

Output is reported by an independent verifier, AlsoEnergy, Inc.

For "Other," Appendix D completed and attached?

Yes

No

N/A

For facilities enrolled in the RI Renewable Energy Growth Program: National Grid will be reporting output to the ISO-NE Market Settlement System.

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

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/eventsactions/docket/4858-4891-Kearsarge%20Ord23710%2011-12-2019.pdf>

Remote Customer-Sited Generation

- Connected directly to the local electric utility distribution grid with only station load
- 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)
- "Virtual" and "remote" front-of-the-meter net metering falls in this category.
- Units located outside Rhode Island with this configuration have been found ineligible by the PUC (see Order 23710,

<http://www.ripuc.ri.gov/eventsactions/docket/4858-4891-Kearsarge%20Ord23710%2011-12-2019.pdf>

SECTION V: Location

5.1 Generation Unit address:

512 Log Road Smithfield, RI 02917

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

A. Universal Transverse Mercator Coordinates: **286227.36 UTM Easting, 4645257.28**

UTM Northing

B. Longitude/Latitude: **41.93034/-71.578341**

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 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.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

¹ 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: **2022-04-12 10:05:36**

Andrew Bernstein

(Printed Name of Signatory)

Kearsarge Solar LLC, as Manager, Kearsarge Smithfi

(Title)

Kearsarge Smithfield LLC

(Company)

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

RESOLUTION OF AUTHORIZATION

Resolved: that **Andrew Bernstein**, Manager, Kearsarge Solar LLC, as Manager, Kearsarge Smithfield LLC of **Kearsarge Smithfield LLC**, 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 **Kearsarge Smithfield LLC**, the Owner named in Section 1.7 of the Generation Unit named in Section 1.1 of the Application.

SIGNATURE:

Andrew Bernstein

DATE:

4/11/22

Andrew Bernstein

(Printed Name of Signatory)

Manager, **Kearsarge Solar LLC, as Manager, Kearsarge Smithfield**
(Title)

Kearsarge Smithfield LLC

(Company)

State: Massachusetts

County: Suffolk

(TO BE COMPLETED BY NOTARY) I, Susan J. Mastromarino as a notary public, certify that I witnessed the signature of the above named **Andrew Bernstein**, and said individual verified his/her identity to me on this date: April 11, 2022.

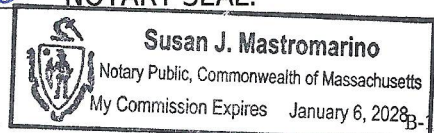
SIGNATURE:

Susan J. Mastromarino

My commission expires on:

January 6, 2028

NOTARY SEAL:



Verifier quals:

AlsoEnergy team represents 300 combined years of support and service experience led by some of the industry's most innovative entrepreneurs and knowledgeable personnel.

D.2 C

AlsoEnergy provides independent monitoring and reporting services. AlsoEnergy works closely with the contracted installer and/or the end user to integrate their data acquisition system (DAS) in order to monitor and report production data to responsible agencies such as NEPOOL GIS. The DAS AlsoEnergy provides include metering equipment and software which is integrated with the PV system installation. AlsoEnergy employs only revenue grade meters provided by qualified suppliers. Although AlsoEnergy sells equipment to be used in conjunction with the PV system, by no means does AlsoEnergy hold a direct or indirect ownership in the renewable energy source. AlsoEnergy has no financial interest and receives no compensation in Renewable Energy Certificates (RECs) generated by any source using AlsoEnergy as the independent monitor. AlsoEnergy shall not receive compensation for monitoring services that is a function of the number of certificates issued to any source using its independent monitoring and reporting services.

D.2 D

Solar Photovoltaic. Individual Units will meet all the appropriate requirements of these requirements.

D.2 E

As the Generation Unit Owner, Kearsarge Smithfield LLC takes responsibility for the registration, coordination, and compliance of all eligibility requirements. Using the AlsoEnergy Powertrack system, Kearsarge Smithfield LLC is able to confirm that NEPOOL GIS Certificates accurately represent generation. AlsoEnergy is able to comply with all requirements mentioned in Question D.2(e).

D.2 F

AlsoEnergy provides agency reporting service for a term of 5 years for a flat fee of \$400 as a part of the order the contracted installer and/or system owner purchases from AlsoEnergy. At the end of the term, AlsoEnergy offers a renewal of monitoring and reporting services.

D.2 G

AlsoEnergy will enter production into the NEPOOL GIS once a month, following the end of the reportable month. AlsoEnergy will access and collect energy production through a revenue grade production meter taking measurements directly from the systems AC current lines. This data then passes through either modbus/RS485, TCP/IP, or FTP push protocols to a compatible data logging gateway device.