

RIPUC Use Only

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

GIS Certification #:

50801

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):
JJ CARDOSI, INC.

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: Ashley Fennelly-Administrative Support Specialist

1.5 Primary Contact Person address and contact information:
Address: 89 Hayden Rowe Street, Hopkinton, MA 01748

Phone: 774-286-9276 Fax: 774-759-3027
Email: afennelly@solect.com

1.6 Backup Contact Person name and title: Margi Annese-Interconnection Application Specialist
Celia Rosenberg- Sr. Director Design, Engineering & Regulatory

1.7 Backup Contact Person address and contact information:
Address: 89 Hayden Rowe Street, Hopkinton, MA 01748

Phone: 508-314-1336 Fax: 774-759-3027
Email: interconnections@solect.com

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):

Ashley Fennelly-Administrative Support Specialist

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

1.9 Authorized Representative address and contact information:

Address: 89 Hayden Rowe Street, Hopkinton, MA 01748

Phone: 774-286-9276

Fax: 774-759-3027

Email: afennelly@solect.com

1.10 Owner name and title: Jay Cardosi-Owner

1.11 Owner address and contact information:

Address: 150 Amaral Street, East Providence, RI 02915

Phone: 401-640-9038

Fax:

Email: jay@jjcardosi.com

1.12 Owner business organization type (check one):

Individual

Partnership

Corporation

Other:

1.13 Operator name and title: Jay Cardosi-Owner/Operator

1.14 Operator address and contact information:

Address: 150 Amaral Street, East Providence, RI 02915

Phone: 401-640-9038

Fax:

Email: jay@jjcardosi.com

1.15 Operator business organization type (check one):

Individual

Partnership

Corporation

Other:

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): 50801 - Please see GARF

2.2 Generation Unit Nameplate Capacity: 90 kW DC (69 kW AC) MW

2.3 Maximum Demonstrated Capacity: 103.2 ~~KW~~ 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: 0 1 / 0 5 / 1 8 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):

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: 150 Amaral Street, East Providence, RI 02915

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

A. Universal Transverse Mercator Coordinates: _____ X

B. Longitude/Latitude: 71.35 / 41.80

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:



7/19/18

Administrative Support Specialist

(Title)

GIS Certification #:

APPENDIX A
(Required When Owner or Operator is An Individual)

STATE OF RHODE ISLAND
PUBLIC UTILITIES COMMISSION

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

I, Jay Cardosi, as Owner or Operator of the Generation Unit named in Section 1.1 of the attached Renewable Energy Resources Eligibility Form, under the pains and penalties of perjury, hereby certify that

Ashley Fennelly, named in Section 1.8 of the attached Application, is authorized to execute this Renewable Energy Resource Eligibility Form.

SIGNATURE:



DATE:

8/20/18

Owner
(Title)

State: Rhode Island

County: Providence

(TO BE COMPLETED BY NOTARY) I, Claudine A. Carlier as a notary public, certify that I witnessed the signature of the above named owner, and said individual verified his/her identity to me on this date:

Claudine Carlier

SIGNATURE:

CLAUDINE A CARLIER
Notary Public-State of Rhode Island
My Commission Expires
September 17, 2021

My commission expires on: _____

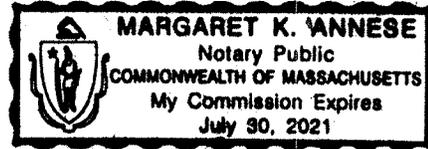
NOTARY SEAL:

SIGNATURE: Margaret K. Anese

DATE: 7-20-2018

My commission expires on: 7-30-2021

NOTARY SEAL:



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Generator Asset Registration Form (ARF)

Asset ID#: Asset Name:
 Request Type - Initial Registration: Desired Implementation Date:

Section 1: Submitting Party Information

Lead Market Participant: Participant ID:
 Submitted By: Phone #: E-mail Address:

Section 2: GENERATOR Asset Technical and Modeling Information

Generator Asset Type
 Choose if the asset is Intermittent or non-Intermittent and Modeled or Settlement Only
 Intermittent or Non-Intermittent:
 Modeled or Settlement Only:

Location of Facility
 Street:
 City/Town: State:

Revenue Quality Metering (RQM) Type
 Metering Submittal Interval Type:

Qualifying Facility and/or Net-Metered Facility
 FERC Docket #: SQF:
 (Required for SQF/QF Status)
 Net Metered Facility: (Facility with load behind the meter that is not station service load)

Generator Type: FCM Resource ID#:
 Load Zone ID (Name): Metering Domain Name (D#):
 LD.Nodal Description:
 LD.Node ID & Description (Settlement Only; Consult Host Participant)



Section 3: GENERATOR Asset Relationship Information

Asset Lead Market Participant Name: <input type="text" value="The Narragansett Electric Company"/>	Participant ID: <input type="text" value="156"/>	Phone Number: <input type="text" value="508-860-6673"/>	E-Mail: <input type="text" value="Pamela.Hill@nationalgrid.com"/>
Resource Lead Market Participant Name (if different than the Asset): <input type="text"/>	Participant ID: <input type="text"/>	Phone Number: <input type="text"/>	E-Mail: <input type="text"/>
Host Participant: <input type="text" value="New England Power Company"/>	Participant ID: <input type="text" value="81"/>	Phone Number: <input type="text" value="315-428-6510"/>	E-Mail: <input type="text" value="Anna.Chubbuck@nationalgrid.com"/>
Meter Reader Company Name or its Agent: <input type="text" value="New England Power Company"/>	Participant ID: <input type="text" value="81"/>	Phone Number: <input type="text" value="315-428-6510"/>	E-Mail: <input type="text" value="Anna.Chubbuck@nationalgrid.com"/>

Asset Owner(s):	Participant ID	% Own
#1 The Narragansett Electric Company	156	100
#2		
#3		
#4		
#5		
#6		
#7		
#8		
#9		
#10		
Sum:		100

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Section 4: Routing and Authorized Signatures

Required signatures should be on one form prior to submittal.

To Add ADDITIONAL Signatures beyond the below, go to the Signatures tab and 'Copy/Insert' rows as needed.

Company: **The Narragansett Electric Company**
 Role: **Lead Market Participant of the Asset**
 E-Mail: **Pamela.Hill@nationalgrid.com**
 Typed Name: **Pamela Hill**
 Signature: _____ Date: **3/8/18** X _____

Company: ~~The Narragansett Electric Company~~
 Role: **Asset Owner**
 E-Mail: ~~_____~~
 Typed Name: ~~_____~~ YES Same as Existing LMP
 Signature: ~~_____~~ Date: ~~_____~~ X _____

Company: _____
 Role: **Lead Market Participant of the Resource**
 E-Mail: _____
 Typed Name: _____ NO Same as Existing LMP
 Signature: _____ Date: _____ X _____

Company: _____
 Role: **Additional Asset Owners if applicable**
 E-Mail: _____
 Typed Name: _____
 Signature: _____ Date: _____ X _____

Company: _____
 Role: **Additional Asset Owners if applicable**
 E-Mail: _____
 Typed Name: _____
 Signature: _____ Date: _____ X _____

Company: _____
 Role: **Additional Asset Owners if applicable**
 E-Mail: _____
 Typed Name: _____
 Signature: _____ Date: _____ X _____

Company: **New England Power Company**
 Role: **Host Participant**
 E-Mail: **Anna.Chubbuck@nationalgrid.com**
 Typed Name: **Anna Chubbuck**
 Signature: _____ Date: **3/7/18** X _____

Company: ~~New England Power Company~~
 Role: **Assigned Meter Reader**
 E-Mail: ~~_____~~
 Typed Name: ~~_____~~ YES Same as Host Participant Meter Reader
 Signature: ~~_____~~ Date: ~~_____~~ X _____

* Must be submitted to ISO Asset Registration & Auditing group in accordance with Manual-RPA, Registration & Performance Auditing.

SETTLEMENT ONLY GENERATORS (> 1 MW) must be approved by the Reliability Committee

Please submit via Ask ISO. For assistance with Ask ISO, contact Customer Support: custserv@iso-ne.com or (413) 540-4220.

v25 - 08/01/2017

ISO-NE CONFIDENTIAL - COMPLETED FORM

Section 5: Additional Generator Information Required for SOGs. The temperature curve for SOGs that are Gas Turbines, Combined Cycle, and Pseudo-Combined Cycle assets (EMS Modeled generators will supply this data on their respective NX-12 Forms.

Predominant (Primary) Fuel Type:

Nameplate: MVA

Maximum Net Output at Point of Interconnection Winter (at or above 0°F): MW Summer (at or above 50°F): MW

°F	MW	°F	MW	°F	MW	°F	MW	°F	MW
1		21		41		61		81	
2		22		42		62		82	
3		23		43		63		83	
4		24		44		64		84	
5		25		45		65		85	
6		26		46		66		86	
7		27		47		67		87	
8		28		48		68		88	
9		29		49		69		89	
10		30		50		70		90	
11		31		51		71		91	
12		32		52		72		92	
13		33		53		73		93	
14		34		54		74		94	
15		35		55		75		95	
16		36		56		76		96	
17		37		57		77		97	
18		38		58		78		98	
19		39		59		79		99	
20		40		60		80		100	

ISO-NE CONFIDENTIAL - COMPLETED FORM

erris, Hannah via solect.com
to jay, interconnectio.

1:11 PM (13 minutes ago)



Authorization to Interconnect

Greetings,

National Grid has received all required documentation regarding your **69 kW (AC) PV** system located at [150 Amaral St. Riverside, RI 02915](#). Your system is now authorized to interconnect to and operate in parallel with the National Grid electric power system.

Jurisdictional Statement: The Company is a public utility subject to the concurrent jurisdiction of the Federal Energy Regulatory Commission (FERC) and the Rhode Island Public Utilities Commission (R.I.P.U.C.), and the Company has joined the Regional Transmission Organization (RTO) operated by the Independent System Operator-New England (ISO-NE). Pursuant to Section 205 of the Federal Power Act ("FPA"), 16 U.S.C. § 824d, and FERC regulations, 18 C.F.R. Part 35, certain Interconnection Service Agreements (ISAs) are deemed to be agreements that "affect or relate to" jurisdictional transmission or sales of electric energy, which are FERC jurisdictional and must be filed in a timely manner or civil penalties may apply to the Company. If an ISA is executed between the Company and the Interconnecting Customer as a result of this application for interconnection service, the Company may, out of an abundance of caution, file a copy of the ISA with FERC.

Authority to Interconnect

This authorization is based upon the Facility as described in the fully executed Interconnection Service Agreement dated **6/20/2017** and all related documentation. Please note that your obligation to report any proposed changes to the Facility (e.g., Facility ownership, type of technology, Facility equipment, etc.) is governed by all applicable tariffs and the rules and regulations of the Department of Public Utilities, including but not limited to the Company's Interconnection Tariff, R.I.P.U.C. 2163.

Changes to System Ownership

Please submit any changes to system ownership to: Distributed.Generation@nationalgrid.com

Any changes to ownership information should be reported immediately to ensure that our records are up-to-date, that net metering credits are allocated appropriately, and legal and emergency notifications are issued correctly. Changes to ownership that need to be reported include, but are not limited to:

- A sale of the generating system to a third party owner
- A sale of the property at which the generating system is located (e.g. a new homeowner is moving into a house that hosts a net metered system)
- A change in the responsible party for the billing account (e.g. business mergers where the name of the business changes).

RE Growth Payments

Payments for energy exported by the facility cannot be made until the project has satisfied all requirements under the **RE Growth Tariff**. For questions regarding your RE Growth application, please contact our Environmental Transactions group at: RenewableContracts@nationalgrid.com

Please check National Grid's Distributed Generation website for the latest updates and information: https://www.nationalgridus.com/narragansett/home/energyeff/distributed_generation.asp.

National Grid wishes you the best with your new system and hopes you get many productive years of use.

Regards,

Distributed Generation

nationalgrid

40 Sylan Rd. Waltham, MA 02451-1120

Distributed.Generation@NationalGrid.com

Please select the appropriate link below for the latest information on:

Interconnection Standards - [MA, RI](#)

Net Metering - [MA, RI](#)

[Wholesale Energy Procurements](#)

Hannah Ferris
Customer Energy Integration
Customer Facilitator

[nationalgrid](#)
[4145 Quaker Lane](#)
[North Kingstown, RI 02852](#)
Phone: [401-267-6619](tel:401-267-6619)