

RIPUC Use Only

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

**GIS Certification #:
MSS71309**

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):

GDIM 2, LLC

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: **Matthew Sullivan, Business Development Analyst**

Address: **2000 Chapel View Blvd. Suite 500 Cranston, RI 02920**

Phone: **401-250-5096**

Email: **ms@green-ri.com**

1.5 Backup Contact Person

Name and title: **Mark DePasquale, CEO**

Address: **2000 Chapel View Blvd. Suite 500 Cranston, RI 02920**

Phone: **4012954998**

Email: **md@green-ri.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: **Mark DePasquale, Manager**

Company: **GDIM 2, LLC**

Address: **2000 Chapel View Blvd. Suite 500 Cranston, RI 02920**

Phone: **4012954998**

Email: **md@green-ri.com**

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

Yes No

1.7 Owner

Name and title: **Mark DePasquale, Manager**

Company: **GDIM 2, LLC**

Address: **2000 Chapel View Blvd. Suite 500 Cranston, RI 02920**

Phone: **4012954998**

Email: **md@green-ri.com**

1.8 Owner business organization type (check one):

Individual

Partnership (including Limited Liability Company and other Non-Corporate Entities)

Corporation

Other: **Rhode Island Limited Liability Company**

1.9 Operator

Name and title: **Mark DePasquale, Manager**

Company: **GDIM 2, LLC**

Address: **2000 Chapel View Blvd. Suite 500 Cranston, RI 02920**

Phone: **4012954998**

Email: **md@green-ri.com**

1.10 Operational business organization type (check one):

Individual

Partnership (including Limited Liability Company and other Non-Corporate Entities)

Corporation

Other: **Rhode Island Limited Liability Company**

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): **MSS71309**

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): **9600.00** kW AC **11482.00** kW DC
- 2.3 Maximum Demonstrated Capacity (list AC, and DC if applicable): **9600.00** kW AC **11482.00** 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:

12/29/2021

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):

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:

1115 Iron Mine Hill Road North Smithfield, RI 02896

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

A. Universal Transverse Mercator Coordinates: **19 T, 291218.26 m E, 4649218.01 m N**

B. Longitude/Latitude: **41.967314/-71.519606**

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: **2022-01-28 09:34:54**

Mark DePasquale

(Printed Name of Signatory)

Manager

(Title)

GDIM 2, 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 Mark DePasquale, 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 GDIM 2, LLC, the Owner named in Section 1.7 of the Generation Unit named in Section 1.1 of the Application.

SIGNATURE:

DATE:



1/25/2022

Mark DePasquale

(Printed Name of Signatory)

Manager

(Title)

GDIM 2, LLC

(Company)

State: Rhode Island

County: Providence

(TO BE COMPLETED BY NOTARY) I, Kady Adams as a notary public, certify that I witnessed the signature of the above named Mark DePasquale, and said individual verified his/her identity to me on this date: 1/25/2022.

SIGNATURE:



My commission expires on: 2-26-22

NOTARY SEAL:

KADY ADAMS
Notary Public, State of Rhode Island
My Commission Expires Feb. 26, 2022

Ryan Foley

From: noreply@salesforce.com on behalf of Joe Mattiello <joseph.mattiello@nationalgrid.com>
Sent: Wednesday, December 29, 2021 10:54 AM
To: Matt Sullivan; Ryan Foley; Matt Ursillo
Subject: RI Complex Application 00186403 - 1115 IRON-MINE-HILL RD - Authorization to Interconnect [ref: _00Dd0fPcB._5000W1DUH7b:ref]



Greetings,

National Grid has received all required documentation regarding your 9,600.5 kW/AC PV system located at 1115 IRON-MINE-HILL RD, NORTH SMITHFIELD, RI, 02896. Your system is now authorized to interconnect to and operate in parallel with the National Grid electric power system. You may start receiving incentive payments on the effective date of 12/30/2021.

This authorization is based upon the Facility as described in the fully executed Interconnection Service Agreement dated 7/24/2020 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 Public Utilities Commission, including but not limited to the Company's Interconnection Tariff.

- Please note that the payments for energy, capacity, or other environmental attributes will not occur until the required metering is commissioned, the Company is successfully able to communicate with the meter, and all other related requirements are met (which may include, without limitation, ISO-NE asset registration)
- For more information on Net Metering credit allocations and timing (for the Host Customer and offtakers), refer to [National Grid First Bill Walkthrough](#).
- The communication with the DER is critical in order for the Company to register the asset with ISO-NE (if required) and to obtain the necessary data used to calculate incentive payments, The customer's failure to provide or maintain the communication systems in good working condition could result in diminished, suspended, or terminated incentive payments.

- As per [Net Metering RIPUC 2241](#), section II clause 10 on sheet 11, Net Metering Customer will only be able to receive net metering payments once all conditions are met including but not limited to, registration with ISO-NE. The company is required to provide meter data in order to sell the output of the Eligible Net Metering System into the ISO-NE administered markets.

Please submit any changes to system ownership to: [Submit an inquiry in the nCAP Portal](#)

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).

Please refer to National Grid's First Bill Walk Through for information about what to expect on your first bill with net metering credits: <https://ngus.force.com/s/article/RI-First-Bill-Walkthrough>.

If you experience any billing issues, or need to update a Schedule B, please [submit an inquiry in the nCAP Portal](#).

If you have elected to allocate net metering credits to other accounts, be advised that net metering credits may not be applied from the Host Account (where the net meter is located) to the recipient account until the following billing cycle. Account(s) receiving credits may need to wait an additional billing cycle before the net metering credits appear.

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

Sincerely,
National Grid

GDIM 2

ref: 5000W00001DUH7b





ref:_00DdOfPcB._5000W1DUH7b:ref



Generator Asset Registration Form (ARF)

Asset ID#: **71309**

Asset Name: **IRON MINE SOLAR 2**

Request Type - Initial Registration: **Non-Commercial Testing**

Desired Implementation Date: **12/30/2021**

FCM Resource ID#:

Section 1: Submitting Party Information

Lead Participant: **Green Development, LLC**

Participant ID: **126810**

Submitted By: **Hannah Morini**

Phone #: **401-295-4998**

Email Address: **hm@green-ri.com**

Section 2: GENERATOR Asset Technical and Modeling Information

Generator type: **PV - Photovoltaic**

Modeled or Settlement Only: **Modeled Generator**

Intermittent or Non-Intermittent: **Intermittent**

Revenue Quality Metering (RQM) Type

Metering Submittal Interval Type: **Hourly**

Location of Facility

Street: **1115 Iron Mine Hill Road**

City/Town: **North Smithfield**

Zip Code: **02896** County: **Providence**

State: **RI** FIPS #: **44007**

Load Zone ID (Name): **4005 .Z.RHODEISLAND**

Metering Domain Name (ID): **NGRID - RI (7085)**

Network Node Description: **UN.IRNMN_HL34.5IM2S**

Qualifying Facility

SQF: **NO** FERC Docket #: **QF22-255-000**
(Required for SQF/QF Status)

Behind the Meter Load

Load behind the meter that is not station service: **NO**

Demand Response and Generator cannot be located at the same retail delivery point.

Proposed Plan Application

Does this asset have a Proposed Plan Application ID?: **YES**

PPA ID: **NEP-19-G22**

Section 3: GENERATOR Asset Relationship Information

Asset Lead Participant Name: Green Development, LLC	Participant ID: 126810	Phone Number: 401-295-4998	Email: hm@green-ri.com
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Resource Lead Participant Name (if different than the Asset): <input type="text"/>	Participant ID: <input type="text"/>	Phone Number: <input type="text"/>	Email: <input type="text"/>
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Host Participant: New England Power Company	Participant ID: 81	Phone Number: 315-428-6349	Email: Francis.Tierney@nationalgrid.com
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Meter Reader Company Name or its Agent: New England Power Company	Participant ID: 81	Phone Number: 315-428-6349	Email: Francis.Tierney@nationalgrid.com
---	------------------------------	--------------------------------------	---

#	Asset Owner(s):	Participant ID	% Own
#1	Narragansett Electric Company	156	100.0000
#2			
#3			
#4			
#5			
#6			
#7			
#8			
#9			
#10			
Sum:		100	

Section 4: Routing and Authorized Signatures

Required signatures should be on one form prior to submittal.
 Signatories must have "Responsible for Asset Registration Form Submittal" contact type in CAMS.

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

Company: **Green Development, LLC**
 Role: **Lead Participant of the Asset**
 Email: **hm@green-ri.com**
 Typed Name: **Hannah Morini** X _____
 Signature: *Hannah Morini* Date: **12/22/2021**

Company: **Narragansett Electric Company**
 Role: **Asset Owner**
 Email: **Christine.Coushaine@nationalgrid.com**
 Typed Name: **Christine Coushaine** **NO** Same as Existing LP X _____
 Signature: *[Signature]* Date: **12/22/2021**

Company:
 Role: **Lead Participant of the Resource**
 Email:
 Typed Name:
 Signature: **NO** Same as Existing LP X _____
 Date:

Company:
 Role: **Additional Asset Owners if applicable**
 Email:
 Typed Name:
 Signature:
 Date: X _____

Company:
 Role: **Additional Asset Owners if applicable**
 Email:
 Typed Name:
 Signature:
 Date: X _____

Company:
 Role: **Additional Asset Owners if applicable**
 Email:
 Typed Name:
 Signature:
 Date: X _____

Company: **New England Power Company**
 Role: **Host Participant**
 Email: **Francis.Tierney@nationalgrid.com**
 Typed Name: **Francis Tierney** X _____
 Signature: *Francis Tierney* Date: **12/22/2021**

By signing, the HP affirms that ISO-NE OP18 compliant metering is established for the generator asset upon initial generator operation.

Company: **New England Power Company**
 Role: **Assigned Meter Reader**
 Email:
 Typed Name:
 Signature:
 Date: X _____

YES Same as Host Participant Meter Reader

By signing, the Meter Reader affirms that ISO-NE OP18 compliant metering is established for the generator asset upon initial generator operation.

* 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.

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

Predominant (Primary) Fuel Type: (Choose from dropdown)

Nameplate: MW

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

ASSET MANAGEMENT

Total Assets **11**

Unit ID	Plant - Unit	Reveal Output to Regulators	Generator Type	Status	Modify Generation/Emission
MSS71308	IRON MINE SOLAR 1	No	NEPOOL Gen	Need Info	JAN 2022
MSS71309	IRON MINE SOLAR 2	No	NEPOOL Gen	Need Info	JAN 2022
MSS71310	IRON MINE SOLAR 3	No	NEPOOL Gen	Need Info	JAN 2022
MSS71311	IRON MINE SOLAR 4	No	NEPOOL Gen	Need Info	JAN 2022