

NH Public Utilities Commission

REC Aggregator Portal

---

New Users [CLICK HERE](#) to setup your account for this form. Creating an account enables you to partially complete the form and return later to finish it or to make changes after the form is submitted. Be sure to create your account **BEFORE** entering information into the form, or the information will be lost.

Existing Users [CLICK HERE](#)

Basic Information

---

Who is submitting this request?

Aggregator

Aggregator Batch Number

KE061816

Are you registered in NH

- Yes
- No

Aggregator name

Knollwood Energy

NH Reg #

Aggregator Email

karenton@knollwoodenergy.com

Other Aggregator name

Other aggregator email address

Facility Name

Facility Owner Name

Aimee Ruitter

Facility Owner email

aimee.fitzpatrick@gmail.com

Owner Phone

603-630-9238

Facility Address

86 Guinea Ridge Rd

Facility Town/City

Gilmanton

Facility State

NH

Facility Zip

03237

Is the facility address the same as the owner's mailing address

- Yes
- No

Mailing Address

Mailing Town/City

Mailing State

Mailing Zip

Primary Contact

Karen Tenneson

Primary Contact

Facility Primary Contact

karenton@knollwoodenergy.com

Other Email Address

Facility Information

---

Class

Utility

Other Utility Name

To obtain a GIS ID contact:

James Webb

408 517 2174

jwebb@apx.com

GIS ID (include "NON")

Date of Initial Operation

Facility Operator Name, if applicable

Panel Make #1

Panel Model

Panel Quantity

Panel Rated Output

Other panel make

Other panel model

More Panel types?

- No
- Yes

Panel Make #2

Panel Model

Panel Quantity

Panel Rated Output

More Panel types?

- No
- Yes

Panel Make #3

Panel Model

Panel Quantity

Panel Rated Output

System capacity based on panels

Inverter Make

Other inverter make

Inverter Quantity

50

Add'l Inverter Quantity

NA

Additional Inverter Make

None

Rated Output - Primary Inverter

215

Rated Output - Additional Inverter

System capacity based on single inverter make

10750

System capacity based on two inverter types

System capacity in kW as stated on the interconnection agreement

10.75

Revenue Grade Meter Make

Revenue Grade GIS Approved Meter

HIALEAH

Other revenue-grade GIS-approved meter

Was this facility installed directly by the customer (no electrician involved)?

- Yes
- No

Electrician Name & Number

Troy Diamond 12218M

Other Electrician Name & Number

Installation Company

Granite State Solar

Other Installation Company Name

Other Inst. Company Address

Other Inst. Company City

Other Inst. Company State

Other Inst. Company Zip

Equipment Vendor Company Name

Independent Monitor Name & Company

Paul Button - Energy Audits Unlimited

Other Monitor Name and Company

Is the installer also the equipment supplier?

- Yes  
 No

Equipment Vendor

Please attach your completed interconnection agreement including Exhibit B.

[https://fs30.formsite.com/jan1947/files/f-5-99-6958591\\_9AaOGXvP\\_Ruiter\\_IC\\_SPIA.pdf](https://fs30.formsite.com/jan1947/files/f-5-99-6958591_9AaOGXvP_Ruiter_IC_SPIA.pdf)

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor or a designated representative.

A revenue quality meter (meeting ANSI C-12.1-2008 for installations up to and including 10 kW, or ANSI C12.16 or better for installations greater than 10kW up to 1 mW) is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

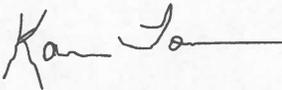
Please attach additional document here

[https://fs30.formsite.com/jan1947/files/f-5-168-6958591\\_6BBiTEHa\\_Ruiter\\_NHOS.pdf](https://fs30.formsite.com/jan1947/files/f-5-168-6958591_6BBiTEHa_Ruiter_NHOS.pdf)

Please attach additional document here

Aggregator statement of accuracy

Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer.



Print Name

Karen Tonnesen

Date Signed

06/08/2016

NEW HAMPSHIRE ELECTRIC CO-OP  
"ABOVE THE CAP"

INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 1000 KW

PURSUANT TO NEW HAMPSHIRE ELECTRIC COOPERATIVE TERMS & CONDITIONS, SECTION X. NET METERING, APPLICANT HEREBY GIVES NOTICE OF INTENT TO INSTALL AND OPERATE A GENERATING FACILITY.

Applicant Information

Name: Aimee Ruitter

Mailing Address: 86 Guinea Ridge Rd

City: Gilmanton State: New Hampshire Zip Code: 03237

Facility Location (if different from above): \_\_\_\_\_

Daytime Phone Number: (603) 630-9238

Distribution Utility: NHEC Account Number: \_\_\_\_\_

Electricity Supplier (ES): \_\_\_\_\_ Account Number: \_\_\_\_\_

Generating Facility Information

Generator Type (check one): Solar  Wind  Hydro

Generator Manufacturer; Model Name & Number: SunEdison F270, 50

Number of Phases of Unit: Single  Three  Other

Generation output rating in AC & DC Kilowatts: 10.75 kW (AC) & 13.5 kW (DC)

Inverter Manufacturer, Model Name & Number: Enphase m215, 50

Battery backup? Yes  No

Will a generator Disconnect Switch accessible to the utility be installed? Yes  No

Proposed location of Disconnect Switch, if applicable: Next to the meter

Installation Information & Certification

Installer: Granite State Solar  Check if owner-installed

Installation Date: TBD

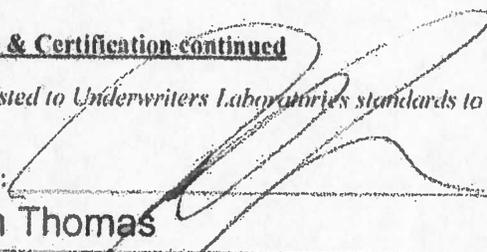
Installing Electrician: Granite State Solar State of NH License #: 0366 C

Mailing Address: 197 North Main St, Boscawen, NH 03303

Daytime Phone Number: (603) 369-4318

**Installation Information & Certification continued**

The system hardware is listed to Underwriters Laboratories standards to be in compliance with UL1741 and IEEE 929-2000:

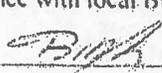
Signed (Vendor/Supplier): 

Name (Printed): Justin Thomas Date: 10/14/15

Company: Granite State Solar

Company Address: 197 North Main St, Boscawen, NH 03303

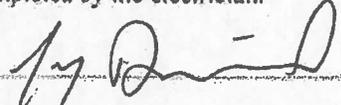
The system has been installed in compliance with local Building/Electrical Code of City/County: \_\_\_\_\_

Signed (Electrician or Town Inspector): 

Print Name: Bill Tobin Date: 4/21/16

\*In lieu of signature by inspector, a copy of final inspection certificate may be attached.

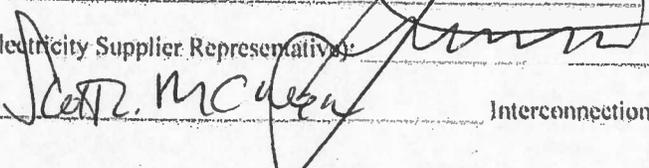
The initial start-up test required by Section X.2.7 has been successfully completed by the electrician.

Completed on: 4/21/16 Witnessed By: 

Utility signature to signify only receipt of this form, in compliance with the NHEC's Terms & Conditions.

Signed (NHEC): \_\_\_\_\_

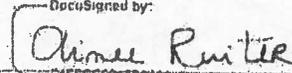
Print Name: \_\_\_\_\_ Date: \_\_\_\_\_

Signed (Electricity Supplier Representative): 

Date: Scott McQueen Interconnection Date: 5.3.16

Applicant agrees to install and operate the system in accordance with NHEC's Terms & Conditions.

I hereby certify that, to the best of my knowledge, all of the information provided in this Application is true and correct.

Signature of Applicant:  Date: 10/18/2015

THE ELIGIBLE CUSTOMER-GENERATOR SHALL PROVIDE NEW HAMPSHIRE ELECTRIC CO-OP WITH A WRITTEN UPDATE OF THE INFORMATION ON THIS FORM AS ANY CHANGES OCCUR.

New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor, or a designated representative.

A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

AIMEE RUTER

Printed Name of signature owner

Aimee Ruter 5/13/14  
Signature of system owner