

NH Public Utilities Commission

NHPUC 11MAR16PM12:19

REC Aggregator Portal

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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

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Who is submitting this request?

Aggregator

Aggregator Batch Number

KE030816

Are you registered in NH

- Yes
- No

Aggregator name

Knollwood Energy - 14625

NH Reg #

Aggregator Email

karenton@knollwoodenergy.com

Other Aggregator name

Other aggregator email address

Facility Name

Facility Owner Name

Tim Jawitz

Facility Owner email

tjawitz@hotmail.com

Owner Phone

603-493-1752

Facility Address

52 Middle Rd

Facility Town/City

Deerfield

Facility State

NH

Facility Zip

03037

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

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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 Quantity

Panel Make

Panel Model

Panel Rated Output

System capacity based on panels

Inverter Quantity

38

Inverter Make

Enphase Energy

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

8170

System capacity based on two inverter types

System capacity in kW as stated on the interconnection agreement

8.17

Revenue Grade Meter Make

Hialeah

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

Independent Monitor Name & Company

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.

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.

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

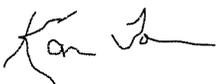
Please attach additional document here

[https://fs30.formsite.com/jan1947/files/f-5-168-6274349\\_3btmVZxH\\_Jawitz\\_NHOS.pdf](https://fs30.formsite.com/jan1947/files/f-5-168-6274349_3btmVZxH_Jawitz_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

03/08/2016

**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: Tim Jawitz

Mailing Address: 52 Middle Rd

City: Deerfield State: NH Zip Code: 03037

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

Daytime Phone Number: (603) 493-1752

Distribution Utility: NHEC Account Number: 6000482600

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

**Generating Facility Information**

Generator Type (check one): Solar  Wind  Hydro

Generator Manufacturer; Model Name & Number: SunEdison F270, 38

Number of Phases of Unit: Single  Three  Other

Generation output rating in AC & DC Kilowatts: 8.17 kW (AC) & 10.26 kW (DC)

Inverter Manufacturer, Model Name & Number: Enphase m215, 38

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 N Main St, Boscawen, NH 03303

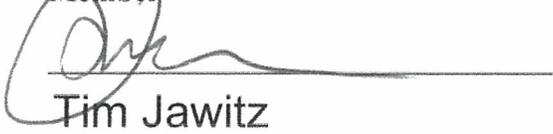
Daytime Phone Number: (603) 369-4318

**MUTUAL INDEMNITY AGREEMENT (per NHEC T&C Section X.2.11)**

“Each Party shall hold harmless, and indemnify the other Party and its directors, officers, agents and employees against any and all loss, liability, damage, or expense, including any direct, indirect or consequential loss, liability, damage, or expense, but not including attorneys’ fees unless awarded by a court of competent jurisdiction, for injury or death to persons, including employees of either Party, and damage to property, including property of either Party, arising out of or in connection with intentional, willful, wanton, reckless or negligent conduct regarding (a) the engineering, design, construction, maintenance, repair, operation, supervision, inspection, testing, protection or ownership of the Party’s facilities, or

(b) The making of replacements, additions, or improvements to, or reconstruction of, the Party’s facilities. However, neither Party shall be indemnified hereunder for any loss, liability, damage, or expense resulting from its sole negligence or willful misconduct. Notwithstanding the indemnity provisions contained herein, except for a Party’s willful misconduct or sole negligence, each Party shall be responsible for damage to its own facilities resulting from electrical disturbances or faults.”

Member

  
\_\_\_\_\_

Tim Jawitz

Eligible Customer-Generator (sign)

Eligible Customer-Generator (print)

9/30/15  
\_\_\_\_\_

Date Signed

**New Hampshire Electric Cooperative, Inc. (NHEC)**

\_\_\_\_\_

Signature

By its \_\_\_\_\_

Title of Authorized Utility Personnel

\_\_\_\_\_

Typed or Printed Name of Utility Representative

\_\_\_\_\_

Date Signed

**Electric supplier if other than NHEC**

\_\_\_\_\_

Signature

\_\_\_\_\_

Name of Electricity Supplier

By its \_\_\_\_\_

Title of Authorized Personnel

\_\_\_\_\_

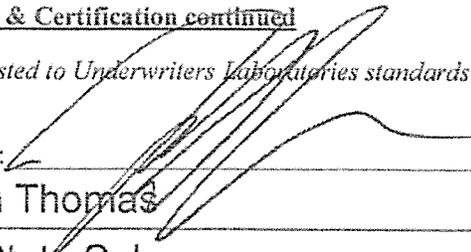
Typed or Printed Name of Supplier Representative

\_\_\_\_\_

Date Signed

Installation Information & Certification continued

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

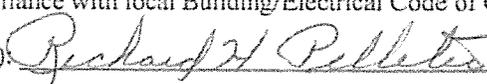
Signed (Vendor/Supplier): 

Name (Printed): Justin Thomas Date: 10/1/15

Company: Granite State Solar

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

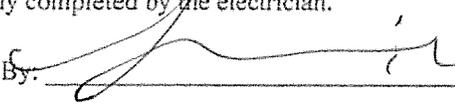
The system has been installed in compliance with local Building/Electrical Code of City/County: Danbury

Signed (Electrician or Town Inspector): 

Print Name: \_\_\_\_\_ Date: 2/3/2016

*\*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: 2/3/16 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: \_\_\_\_\_ Interconnection Date: \_\_\_\_\_

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: 9/30/15

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:

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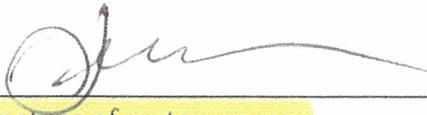
The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

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

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

TIM JAWITZ

Printed Name of signature owner

A handwritten signature in black ink, appearing to read 'Tim Jawitz', written over a horizontal line.

Signature of system owner