

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

KE021916

Are you registered in NH

- Yes
 No

Aggregator name

Knollwood Energy - 14625

NH Reg #

Aggregator Email

alane@knollwoodenergy.com

Other Aggregator name

Other aggregator email address

Facility Owner Name

Brian Blackadar

Facility Owner email

bblackadar@roadrunner.com

Owner Phone

603-455-3080

Facility Address

27 Martha's Lane

Facility Town/City

Moultonboro

Facility State

NH

Facility Zip

03254

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

- Yes
 No

Mailing Address

P.O. Box 1596

Mailing Town/City

Center Harbor

Mailing State

NH

Mailing Zip

03226

Primary Contact

Karen T

Primary Contact

Other Email Address

alane@knollwoodenergy.com

Facility Information

Class

II

Utility

NHEC

Other Utility Name

To obtain a GIS ID contact:

James Webb

408 517 2174

jwebb@apx.com

GIS ID (include "NON")

NON70080

Date of Initial Operation

12/28/2015

Facility Operator Name, if applicable

Panel Quantity

8

Panel Make

Solarworld

Panel Model

Other

Panel Rated Output

280

System capacity based on panels

2240

Inverter Quantity

1

Inverter Make

Fronius

Add'l Inverter Quantity

NA

Additional Inverter Make

None

Rated Output - Primary Inverter

9.9

Rated Output - Additional Inverter

System capacity based on single inverter make

10

System capacity based on two inverter types

System capacity in kW as stated on the interconnection agreement

Revenue Grade Meter Make

GE

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

- Yes
- No

Electrician Name & Number

Other

Other Electrician Name & Number

Brian Blackadar 8625M

Installation Company

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-5-168-6138410_KWxWjqtX_Blackadar_IC.pdf

Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-173-6138410_1Wz6LqNC_Blackadar_NHOS.pdf

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

02/19/2016

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.

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

BRIAN BLACKAWA

Printed Name of signature owner



Signature of system owner

NEW HAMPSHIRE ELECTRIC CO-OP
"BELOW THE CAP"
INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 1000 KW

PURSUANT TO NEW HAMPSHIRE ELECTRIC COOPERATIVE TERMS & CONDITIONS, SECTION X. NET METERING AND THE NEW HAMPSHIRE ADMINISTRATIVE RULE PUC 900, APPLICANT HEREBY GIVES NOTICE OF INTENT TO INSTALL AND OPERATE A GENERATING FACILITY.

Applicant Information

Name: Brian / Maureen Blackadar

Mailing Address: PO Box 1596

City: Center Harbor State: NH Zip Code: 03226

Facility Location (if different from above): 27 Martha's Ln, Moultonboro

Daytime Phone Number: 603-455-3080

Distribution Utility: NHEC Account Number: 5458112511

Electricity Supplier (ES): _____ Account Number: _____

Generating Facility Information

Generator Type (check one): Solar Wind Hydro

Generator Manufacturer; Model Name & Number: Solarworld sw280 X 8

Number of Phases of Unit: Single Three Other

Generation output rating in AC & DC Kilowatts: 8.2 kW AC - 2.24 kW DC

Inverter Manufacturer, Model Name & Number: Fronius Primo 8.2

Battery backup: Yes No

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

Proposed location of Disconnect Switch, if applicable: _____

Installation Information & Certification

Installer: Brian Blackadar Check if owner-installed

Installation Date: December 2015

Installing Electrician: Brian Blackadar State of NH License #: 8625M

Mailing Address: PO Box 1596, Center Harbor

Daytime Phone Number: 603-455-3080

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): [Signature]

Name (Printed): Alt E Store / Blackadar Electric Date: 12/28/15

Company: Alt E Store

Company Address: 330 Codman Hill Road, Boxborough, MA 01719

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

Signed (Electrician or Town Inspector): [Signature]

Print Name: Brian Blackadar Date: 12/28/15

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

The initial start-up test required by PUC 905.04 has been successfully completed by the electrician.

Completed on: 12/28/15 Witnessed By: [Signature]

Utility signature to signify only receipt of this form, in compliance with the Commission's net metering rules PUC 900.

Signed (NHEC): [Signature]

Print Name: Scott C McNeil Date: 12 28 15

Signed (Electricity Supplier Representative): _____

Date: 12/28/15 Interconnection Date: 12 28 15

Applicant agrees to install and operate the system in accordance with PUC 900.

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: [Signature] Date: 12/28/15

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.