

NH Public Utilities Commission

REC Aggregator Portal

NHPUC 28APR'16AM11:51

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 Batch Number

Are you registered in NH

- Yes
 No

Aggregator name

NH Reg #

Aggregator Email

Other Aggregator name

Other aggregator email address

Facility Name

Facility Owner Name

Facility Owner email

pappa@swedishkiwi.com

Owner Phone

603-383-4575

Facility Address

129 Carter Notch Road

Facility Town/City

Jackson

Facility State

NH

Facility Zip

03846

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

- Yes
- No

Mailing Address

PO Box 429

Mailing Town/City

Jackson

Mailing State

NH

Mailing Zip

03846

Primary Contact

Primary Contact

Scott McNeil

Facility Primary Contact

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

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 Quantity

Inverter Make

Add'l Inverter Quantity

Additional Inverter Make

Rated Output - Primary Inverter

3

Rated Output - Additional Inverter

System capacity based on single inverter make

3

System capacity based on two inverter types

System capacity in kW as stated on the interconnection agreement

3

Revenue Grade Meter Make

Elster Type

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

- Yes
 No

Electrician Name & Number

Other

Other Electrician Name & Number

11594M

Installation Company

Other

Other Installation Company Name

Amidon Electric LLC

Other Inst. Company Address

18 Riverwood Cicle

Other Inst. Company City

Effingham

Other Inst. Company State

NH

Other Inst. Company Zip

03582

Independent Monitor Name & Company

Scott McNeil - NHEC

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-5-99-6642952_pdaenY5G_Karlsson_Exhibits_BC.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 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-5-168-6642952_GPvchMmt_Karlsson_Exhibit_D.pdf

Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-173-6642952_DcNMQyvM_Karlsson_Exhibit_E.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.

A rectangular box containing a handwritten signature in black ink. The signature is cursive and appears to read "Scott C McNeil".

Print Name

Scott C McNeil

Date Signed

04/26/2016

EXHIBIT B

Bengt Karlsson
129 Carter Notch Road
Jackson, NH 03846

Equipment: 16 LG 315 MonoX Neon solar panels
1 Pika Energy X3001 inverter

REC meter: 1 Elster Type R2S watt-hour meter
646351 serial# 14617069 start read 000000

EXHIBIT C

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: Bengt Karlsson

Mailing Address: P.O. Box 429

City: Jackson State: NH Zip Code: 03846

Facility Location (if different from above): 129 Carter Notch Road

Daytime Phone Number: 603-383-4575 or 401-374-1897 (cell)

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: LG 315 MonoX NeON

Number of Phases of Unit: Single Three Other

Generation output rating in AC & DC Kilowatts: 5.04 kW DC; 3.0 kW AC

Inverter Manufacturer, Model Name & Number: Pika Energy X3001

Battery backup? Yes No

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

Proposed location of Disconnect Switch, if applicable: DC disconnect at groundmount array

Installation Information & Certification

Installer: Amidon Electric, LLC Check if owner-installed

Installation Date: November 2015

Installing Electrician: Dana Amidon State of NH License #: 11594M

Mailing Address: 13 Riverwood Circle Effingham NH 03552

Daytime Phone Number: 603-986-6903

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): Dana Amidon Date: October 13, 2015

Company: Amidon Electric, LLC

Company Address: _____

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

Signed (Electrician or Town Inspector): Kevin Bennett

Print Name: Kevin Bennett Date: 12/10/15

**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: 12/17/2015 Witnessed By: Anthony Nuzzo

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

Signed (NHEC): Will Vecchio

Print Name: Will Vecchio Date: 12-28-15

Signed (Electricity Supplier Representative): _____

Date: _____ Interconnection Date: 12-28-15

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: Dana Amidon Date: Dec 10, 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.

EXHIBIT D

NEW HAMPSHIRE ELECTRIC COOPERATIVE'S (NHEC) 2015 SOLAR PHOTOVOLTAIC (PV) INCENTIVE PROGRAM

GRANTING OF RIGHTS OF RENEWABLE ENERGY CERTIFICATES (RECS) TO NHEC, NAMING NHEC AS DESIGNEE OF RECS, ATTESTATION OF MEMBER REGARDING BUILDING CODES, AND MEMBER DISCLOSURE TO FUTURE OWNERS OF THE PROPERTY THE TRANSFER OF RIGHTS OF RECS TO NHEC

In exchange for receiving an incentive from NHEC, member agrees to the following:

1. Member forgoes in perpetuity applying directly or indirectly for any ISO-NE Forward Capacity Market payments or credits, any Renewable Energy Certificates or payments, any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this project. NHEC reserves the right to apply for the above-mentioned payments, certificates and/or credits and to receive such payments, certificates and/or credits for its own use.
2. Member designates in perpetuity NHEC as the recipient of its Renewable Energy Certificates resulting from this project so that NHEC can receive such Certificates directly from the issuer. Member designates in perpetuity NHEC as the recipient of any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this projects.
3. Member reserves the right to apply for and receive local, state, and/or federal tax credits, deductions, and/or exemptions.
4. Member attests that the project is installed and operating in conformance with any applicable building codes, if any.
5. Member will disclose this agreement to future purchasers of the property at which the project is located.

By signing below, member agrees to the terms listed herein.

Project Address: 129 Carter Notch Rd, Jackson, NH 03846

Type of Project (Wind, Solar Hot Water, Solar PV, other): Solar

If other, describe: _____

Signature of Member: Bengt Karlsson Date: Dec 15, 2015

Member Printed Name (if Business, Print Name of Business): Bengt Karlsson

EXHIBIT E

NHEC Approves of the Customer Sited Source Listed Below

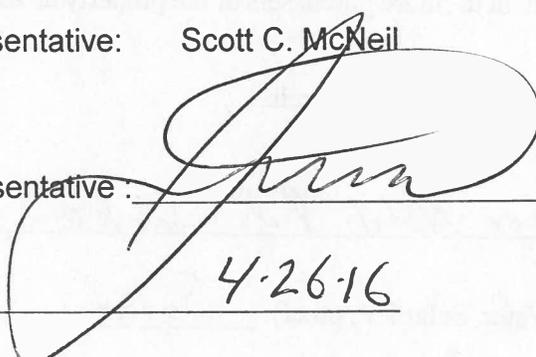
Owner Name: Bengt Karlsson

Project Address: 129 Carter Notch Rd, Jackson, NH 03846

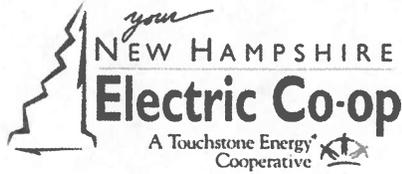
Type of Project: Solar PV

Date REC meter set: 12/28/2015

NHEC Representative: Scott C. McNeil

NHEC Representative: 

Date: 4-26-16



April 27, 2016

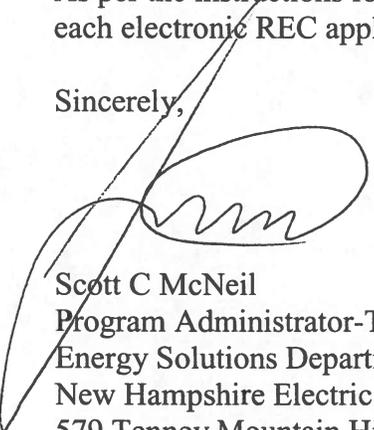
Debra A Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 South Fruit St, Suite 10
Concord, NH 03301-2429

RE: Electronic REC applications

Dear Ms Howland,

As per the instructions for the electronic REC application process enclosed are two copies of each electronic REC application with exhibits.

Sincerely,

 4.27.16
Scott C McNeil
Program Administrator-Technical
Energy Solutions Department
New Hampshire Electric Cooperative, Inc.
579 Tenney Mountain Highway
Plymouth, NH 03264
603-536-8608
mcneils@nhec.com