

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

KE022316

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

Charles Krautmann

Facility Owner email

cskrautmann@yahoo.com

Owner Phone

603-707-2206

Facility Address

74 Morrill Rd

Facility Town/City

Canterbury

Facility State

NH

Facility Zip

03224

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 T

Primary Contact

Other Email Address

alane@knollwoodenergy.com

Facility Information

Class

II

Utility

Unitil

Other Utility Name

To obtain a GIS ID contact:

James Webb

408 517 2174

jwebb@apx.com

GIS ID (include "NON")

NON71377

Date of Initial Operation

11/19/2015

Facility Operator Name, if applicable

Panel Quantity

20

Panel Make

Solarworld

Panel Model

Other

Panel Rated Output

285

System capacity based on panels

5700

Inverter Quantity

20

Inverter Make

Enphase Energy

Add'l Inverter Quantity

NA

Additional Inverter Make

None

Rated Output - Primary Inverter

250

Rated Output - Additional Inverter

System capacity based on single inverter make

5000

System capacity based on two inverter types

System capacity in kW as stated on the interconnection agreement

Revenue Grade Meter Make

AEE Solar

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

- Yes
- No

Electrician Name & Number

Other

Other Electrician Name & Number

Seth Offen #13099M

Installation Company

Milhouse Enterprises

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

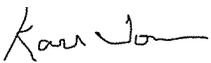
https://fs30.formsite.com/jan1947/files/f-5-168-6138626_1m2ujoUA_Krautmann_NHOS.pdf

Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-173-6138626_f8zGkshO_Krautmann_SPIA.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

02/23/2016

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 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.

Charles Krautmann

Printed Name of signature owner

Charles Krautmann
Charles Krautmann (Dec 23, 2015)

Signature of system owner



Certificate of Completion for Interconnection

Installation Information: _____ Check if owner-installed

Customer or Company Name (print): Charles Krautmann
Contact Person, if Company:
Mailing Address: 74 Morrill Rd
City: Canterbury State: NH Zip Code: 03224
Telephone (Daytime): (Evening): 603-707-2206
Facsimile Number: E-Mail Address: cskrautmann@yahoo.com

Address of Facility (if different from above): same as above
City: State: Zip Code:

Electrical Contractor's Name (if appropriate): OFFEN ELECTRIC
Mailing Address: Po box 334
City: Danbury State: NIT Zip Code: 03230
Telephone (Daytime): 603-748-9191 (Evening): Same
Facsimile Number: E-Mail Address: seth.offen@yahoo.com
License number: 13099M State: NIT

Date of approval to install Facility granted by the Company: 9/30/2015

Application ID number: GID# 1286

Inspection:

The system has been installed and inspected in compliance with the local Building/Electrical Code of

Canterbury / Merrimack County / NH
(City/County/State)

Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection): [Signature]

Name (printed): Seth OFFEN

Date: 11/19/15

As a condition of interconnection you are required to send a copy of this form along with a copy of the signed electrical permit to Unitil at the following address:

Unitil Corporation
Attention: Generator Interconnections
6 Liberty Lane West
Hampton, NH 03842

UNITIL ENERGY SYSTEMS, INC. hereinafter as "UNITIL"
NH INTERCONNECTION STANDARDS FOR INVERTERS
SIZED UP TO 100 KVA (Continued)

Simplified Process Interconnection Application and Service Agreement

Contact Information:

Date Prepared: August 26, 2015

Legal Name and address of Interconnecting Customer (or, Company name, if appropriate)

Customer or Company Name (print): Charles Krautmann Contact Person, if Company: _____

Mailing Address: 74 Morrill Road

City: Canterbury State: NH Zip Code: 03224

Telephone (Daytime): NA (Evening): 603-707-2206

Facsimile Number: _____ E-Mail Address: CSKrautmann@yahoo.com

Alternative Contact Information (e.g., system installation contractor or coordinating company, if appropriate):

Name: Milhouse Enterprises

Mailing Address: 142 South Rd

City: Belmont State: NH Zip Code: 03220

Telephone (Daytime): 603-300-2943 (Evening): _____

Facsimile Number: _____ E-Mail Address: chris@milhouseenterprises.com

Electrical Contractor Contact Information (if appropriate):

Name: Jason Durgin Telephone: 603-630-6574

Mailing Address: 461 cross mill rd

City: Northfield State: NH Zip Code: 03276

Facility Information:

Address of Facility: 74 Morrill Rd

City: Canterbury State: NH Zip Code: 03224

Electric Service Company: Unitil Account Number: 1175853-1060650 Meter Number: ACD0000454839

Inverter Manufacturer: Enphase Model Name and Number: M250 Quantity: 20

Nameplate Rating: .250 (kW) _____ (kVA) 240 (AC Volts) Single or Three _____ Phase

System Design Capacity: 5KW (kVA) _____ (kVA)

Net Metering: If renewably fueled, will the account be Net Metered? Yes No _____

Prime Mover: Photovoltaic Reciprocating Engine Fuel Cell Turbine Other _____

Energy Source: Solar Wind Hydro Diesel Natural Gas Fuel Oil Other _____

UL 1741.1 (IEEE 1547.1) Listed? Yes No _____

Estimated Install Date: Sept. 2015 Estimated In-Service Date: Sept/Oct 2015

Customer Signature

I hereby certify that, to the best of my knowledge, all of the information provided in this application is true and I agree to the Terms and Conditions on the following page:

Interconnecting Customer Signature: [Signature] Title: _____ Date: 8/26/15

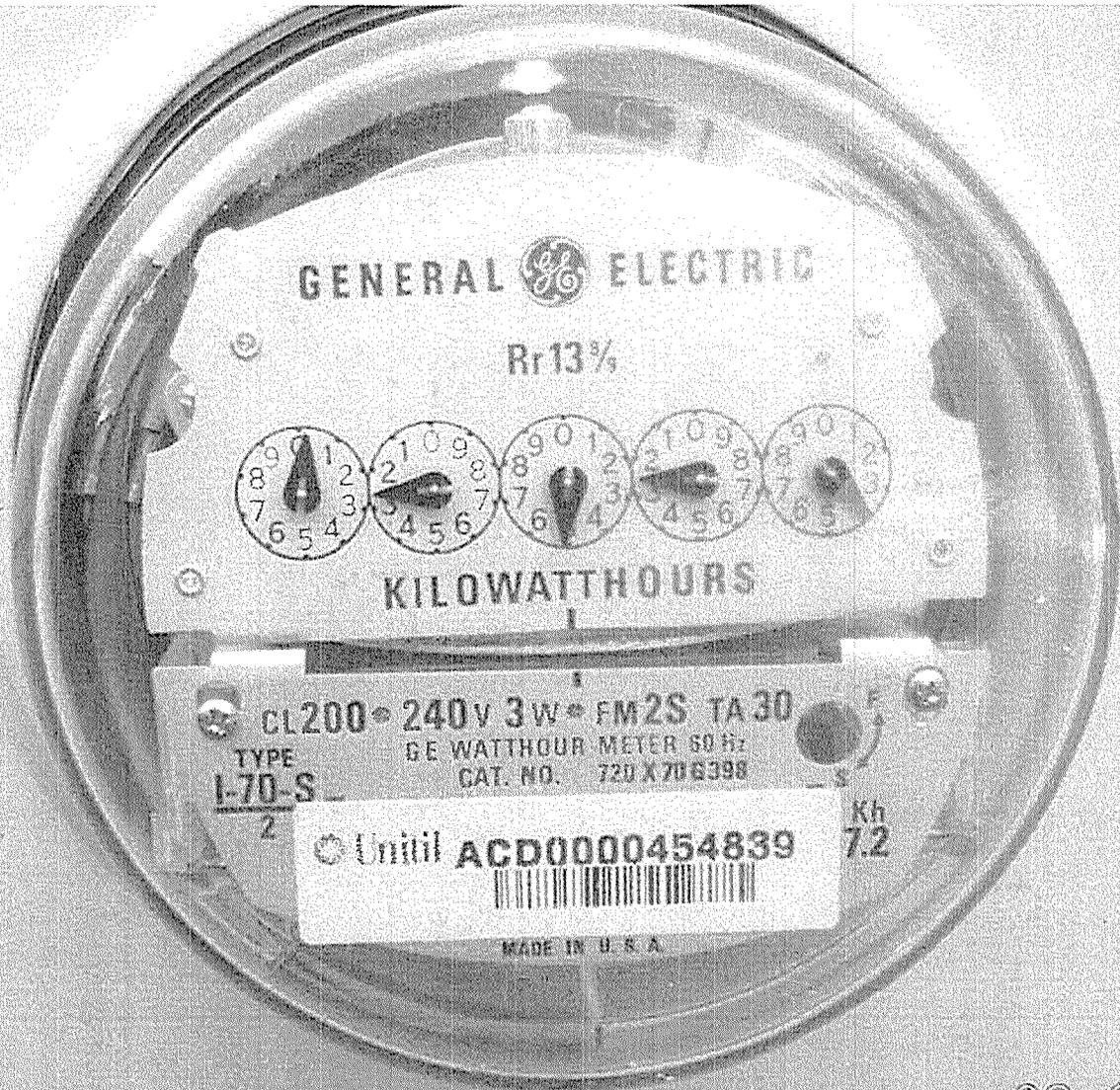
Please attach any documentation provided by the inverter manufacturer describing the inverter's UL 1741 listing.

Approval to Install Facility (For Company use only)

Installation of the Facility is approved contingent upon the terms and conditions of this Agreement and agreement to any system modifications, if required (Are system modifications required? Yes _____ No _____ To be determined _____):

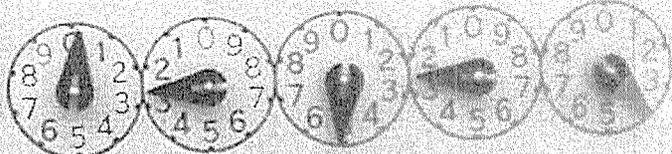
Company Signature: _____ Title: _____ Date: _____

Company waives inspection/Witness Test? Yes _____ No _____



GENERAL  ELECTRIC

Rr13%



KILOWATTHOURS

CL200 240V 3W FM2S TA 30
TYPE 1-70-S
GE WATTHOUR METER 60 Hz
CAT. NO. 720 X 70 G398

Unitil ACD0000454839

MADE IN U.S.A.

Kh
7.2

08.26.2015