

Who is submitting this request?

Aggregator

Aggregator Batch Number

KN0315

Aggregator name

Knollwood Energy

Aggregator Email

linda@knollwoodenergy.com

Other Aggregator name

Other aggregator email address

Facility Owner Name

Ken Koerber

Owner Prefix

Mr.

Facility Owner email

kckoerber@gsinet.net

Owner Phone

603-717-6086

Facility Address

31 Stark Hwy North

Facility Town/City

Dunbarton

Facility State

NH

Facility Zip

03046

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 (who should we call with questions)

Contact Phone

Other Email Address

Facility Information

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Class

Utility

Other Utility Name

Date of Utility Signoff

To obtain a GIS ID contact:

James Webb

408 517 2174

jwebb@apx.com

GIS ID (include "NON")

55430

Facility Operator Name, if applicable

Panel Quantity

44

Panel Make

Other

Panel Model

SW 275

Panel Rated Output

275

System capacity based on panels

12.1000

Inverter Quantity

44

Inverter Make

Enphase Energy

Additional Inverter

Rated Output

250

System capacity based on inverters

11.00

System capacity in mW as stated on the interconnection agreement

11.0

Revenue Grade Meter Make

GE

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

- Yes
- No

Date of Electrician Signoff

Sign-off Electrician's License Number

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

Monitor Company Name

Monitor Company Name

Monitor Company Name

Monitor Company Name

Other Monitor Company Name

Is the installer also the equipment vendor?

- Yes
- No

Equipment Vendor

Please attach your completed interconnection agreement including Exhibit B.

[https://fs30.formsite.com/jan1947/files/f-5-99-5797747\\_7wcg5XWA\\_Chanticleer\\_Gardens\\_SPIA.pdf](https://fs30.formsite.com/jan1947/files/f-5-99-5797747_7wcg5XWA_Chanticleer_Gardens_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 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-5-168-5797747\\_rZi6LCTU\\_Chanticleer\\_Gardens\\_NHOS.pdf](https://fs30.formsite.com/jan1947/files/f-5-168-5797747_rZi6LCTU_Chanticleer_Gardens_NHOS.pdf)

Please attach additional document here

[https://fs30.formsite.com/jan1947/files/f-5-173-5797747\\_VcZT6KFN\\_Chanticleer\\_Gardens\\_COC.pdf](https://fs30.formsite.com/jan1947/files/f-5-173-5797747_VcZT6KFN_Chanticleer_Gardens_COC.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

Linda Modica

Date Signed

01/02/2016

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MAY 05 2015  
SESD

EVERSOURCE  
INTERCONNECTION STANDARDS FOR INVERTERS  
SIZED UP TO 100 KVA  
Simplified Process Interconnection Application and Service Agreement

Eversource Application Project ID: N 3450

**Contact Information:**

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

CHWITICIA BROS

Contact Person, if Company:

REN KORBER

Mailing Address:

31 Stark Highway North

City:

Dunbarton

State:

NH

Zip Code:

03046

Telephone (Daytime):

603-313-6086

(Evening):

E-Mail Address:

rkorber@e-gisweb.net

Facsimile Number:

Alternative Contact Information (e.g., System installation contractor or consulting company, if appropriate)

Sundial Solar

96 Hilliard Rd

Mailing Address:

Chichester, NH 03258

City:

State:

Zip Code:

Telephone (Daytime):

www.sundialsolar.com

Facsimile Number:

603-961-0045

Electrical Contractor Contact Information (if appropriate)

Name:

Potter Electric

Mailing Address:

Rich Potter

State:

NH

Zip Code:

Telephone (Daytime):

101 Bedn Hill Rd

Facsimile Number:

Belmont, NH 03220

Facility Site Information:

Rpotterelectric@yahoo.com  
Master Elect. #11696

City:

State:

NH

Zip Code:

Electric

Service Company:

Account Number: 56216651034 Meter Number: 571081347

Account and Meter Number: Please consult an actual Eversource electric bill and enter the correct Account Number and Meter Number on this application. If the facility is to be installed in a new location, please provide the Eversource Work Request number.

Eversource Work Request #:

Non-Default Service Customers Only:

Competitive Electric

Energys Supply Company:

Account Number:

(Customer's with a Competitive Energy Supply Company should verify the Terms & Conditions of their contract with their Energy Supply Company.)

EVERSOURCE  
 INTERCONNECTION STANDARDS FOR INVERTERS  
 SIZED UP TO 100 KVA  
 Simplified Process Interconnection Application and Service Agreement

**Facility Machine Information:**

Generator: Solar World Model Name & #: SWSW module SW275  
 Inverter Manufacturer: Enphase Number: M250 Quantity: 44  
 Nameplate Rating: 11,000 (kW) (kVA) (AC Volts) Phase: Single  Three

Nameplate Rating: *The AC Nameplate rating of the individual inverter.*

System Design Capacity: 11,000 (kW) (kVA) Battery Backup: Yes  No

System Design Capacity: *The system total of the inverter AC ratings. If there are multiple inverters installed in the system, this is the sum of the AC nameplate ratings of all inverters.*

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 \_\_\_\_\_

**Inverter-based Generating Facilities:**

UL 1741 / IEEE 1547.1 Compliant (Refer To Part Puc 906 Compliance Path For Inverter Units, Part Puc 906.01 Inverter Requirements)

Yes  No

The standard UL 1741, dated May, 2007 or later, "Inverters, Converters, and Controllers for Use With Independent Power Systems," addresses the electrical interconnection design of various forms of generating equipment. Many manufacturers choose to submit their equipment to a Nationally Recognized Testing Laboratory (NRTL) that verifies compliance with UL 1741.1. This term "Listed" is then marked on the equipment and supporting documentation. *Please include any documentation provided by the inverter manufacturer describing the inverter's UL 1741/IEEE 1547.1 listing.*

**External Manual Disconnect Switch:**

An External Manual Disconnect Switch shall be installed in accordance with Part Puc 905 Technical Requirements For Interconnections For Facilities, Puc 905.01 Requirements For Disconnect Switches and 905.02 Disconnect Switch.

Yes  No

Location of External Manual Disconnect Switch: Next to the meter

Project Estimated Install Date: Mid May Project Estimated In-Service Date: End of May

**Interconnecting 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 for Simplified Process Interconnections attached hereto.

Customer Signature: [Signature] Title: OWNER Date: 4/27/15

*Please include a one-line and/or three-line diagram of proposed installation. Diagram must indicate the generator connection point in relation to the customer service panel and the Eversource meter socket. Applications without such a diagram may be returned.*

**For Eversource Use Only**

Approval to Install Facility:  
 Installation of the Facility is approved contingent upon the Terms and Conditions For Simplified Process Interconnections of this Agreement, and agreement to any system modifications, if required.  
 Are system modifications required? Yes  No  To be Determined

Company Signature: [Signature] Title: SR. ENGINEER Date: 5-15-15

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JUN 25 2015

Exhibit B - Certificate of Completion for Simplified Process Interconnections

Public Service Company of New Hampshire  
Interconnection Standards for Inverter-Sized Up To 100 KVA

Installation Information:

Check if over-installed

Customer or Company Name (print) Chemistice Gardens

Contact Person (if Company) VEN KOPRBE

Mailing Address 31 State Highway North

City DUNSTON

Telephone (Daytime) 713-6086

Facsimile Number 713-6086

B-Mail Address 1 clouber@gsnet.net

Address of Facility (if different from above)

City State zip Code

Electrical Contractor's Name (if appropriate) Roh Rother/Rother Electric LLC

Mailing Address 101 Bean Hill Rd

City BELMONT NH State zip Code 03220

Telephone (Daytime) 603-707-6887 (Evening)

Facsimile Number 110000

Date of approval to install facility granted by the Company

PSNH Application ID number: FN 3450

Inspection: The system has been installed and inspected in compliance with the local Building/Electrical Code of Dunbarton County Merrimack

Signed (Local Electrical Wiring Inspector, or each signed electrical inspection) Donna King

Name (printed) Donna King

Signature Donna King

Date 6/23/15

I hereby certify that, to the best of my knowledge, all information contained in this Exhibit B - Certificate of Completion is true and correct. This system has been installed and shall be operated in compliance with applicable standards. Also, the initial start-up test required by Pac 905.14 has been successfully completed.

Customer Signature Joseph J. Bennett

As a condition of interconnection you are required to send/fax a copy of this form to

Public Service Company of New Hampshire  
Supplemental Energy Sources Department  
780 North Commercial Street  
P. O. Box 330, Manchester, NH 03105-0330  
Fax No. (603) 634-2924

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.

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

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

Kenneth Koerber

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Printed Name of signature owner

*Kenneth Koerber*

Kenneth Koerber (Sep 15, 2015)

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Signature of system owner