

NH Public Utilities Commission
REC Aggregator Portal

NHFUC 21MAR'16AM8:53

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

KE031616

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

Mark Wholley

Facility Owner email

markwholley@gmail.com

Owner Phone

617-806-6039

Facility Address

1 Arlene Drive

Facility Town/City

Pelham

Facility State

NH

Facility Zip

03076

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

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

30

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

6450

System capacity based on two inverter types

System capacity in kW as stated on the interconnection agreement

6.75

Revenue Grade Meter Make

AEE Solar

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

- Yes
- No

Electrician Name & Number

Brian Pare12245M

Other Electrician Name & Number

Installation Company

SunRay 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

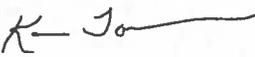
https://fs30.formsite.com/jan1947/files/f-5-168-6341927_EcglmTJX_Mark_Wholley_contract_part_3_-_

Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-173-6341927_E3tkLbDi_Wholley_Processed_Exhibit_A_-_S

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

03/16/2016

Wait List #28

N.H.P.U.C. No 18 - ELECTRICITY
LIBERTY UTILITIES

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Interconnection Standards Provision

Simplified Process Interconnection Application and Service Agreement

Contact Information:

Date Prepared: 9/10/15

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

Customer or Company Name (print): Amy Whalley Contact Person, if Company:

Mailing Address: 1 Arlene Dr.

City: Pelham State: NH Zip Code: 03076 E-Mail: amy.whalley@sunray.com

Telephone (Daytime): 203-722-2574 (Evening): Facsimile Number:

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

Name: SunRay Solar, LLC

Mailing Address: 124A Hall Street

City: Concord State: NH Zip Code: 03301 E-Mail: Amanda@spreadthesunshine.com

Telephone (Daytime): 603-225-6001 (Evening): Facsimile Number:

Electrical Contractor Contact Information (if appropriate):

Name: Brian Pare of SunRay Solar Telephone: 603-970-1862

Mailing Address: 124A Hall Street

City: Concord State: NH Zip Code: 03301

Facility Information:

Address of Facility: 1 Arlene Drive

City: Pelham State: NH Zip Code: 03076

Electric Supply Co. Liberty Utilities Acct #: 44631248-44317952 Meter #: E38676070

Gen/Inverter Manu Enphase Model Name and #: M215 Quantity: 30

Nameplate Rating: 215 (225) (kW) (kVA) 140 (AC Volts) Single x or Three Phase

System Design Capacity: 8 (6.75) (kVA) (kVA) Battery Backup: Yes: No: x

Net Metering: If Renewably Fueled, will the account be Net Metered? Yes: x No:

Prime Mover: Photovoltaic x Recip'g Engine Fuel Cell Turbine Other:

Energy Source: Solar x Wind Hydro Diesel Nat Gas Fuel Oil Other:

UL 1741.1 (IEEE 1547.1) Listed? Yes: x No: External Manual Disconnect: Yes: No:

Estimated Install Date: October 2015 Estimated In-Service Date: October 2015

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 on the following page:

Customer Signature: [Signature] Title: X Homeowner Date: 9/10/15

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: X To be Determined

Company Signature: [Signature] Title: edg@sunray.com Date: 9/28/15

Company waives inspection/Witness Test? Yes: x No:

Dated: July 03, 2012
Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio
Title: President

Authorized by Docket No. DG 11-040, NH PUC Order No 25,370, Dated 05/30/2012

2015-174

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.

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.

mark wholley

Printed Name of signature owner

Mark Wholley
Mark Wholley (Mar 15, 2016)

Signature of system owner

Exhibit B - Certificate of Completion for Simplified Process Interconnections

Installation Information: Check if owner-installed

Customer or Company Name (print): <i>Amy Wholley</i>		Contact Person, if Company:	
Mailing Address: <i>Arlene Dr.</i>			
City: <i>Pelham</i>	State: <i>NH</i>	Zip Code: <i>03076</i>	E-Mail Address: <i>amy5379@yahoo.com</i>
Telephone (Daytime): <i>603-752-9594</i>	(Evening):	Facsimile Number:	
Address of Facility (if different from above):			
City:	State:	Zip Code:	
Generation Vendor:	Contact Person:		

I hereby certify that the system hardware is in compliance with Puc 900.

Vendor Signature: *Amanda Murphy* Date: *10/30/2015*

Electrical Contractor's Name (if appropriate): <i>Ken Kleczek of SunRay Solar, LLC</i>		License number: <i>13781M</i>	
Mailing Address: <i>124A Hall Street</i>			
City: <i>Concord</i>	State: <i>NH</i>	Zip Code: <i>03301</i>	E-Mail Address: <i>ken@spreadthesunshine.com</i>
Telephone (Daytime): <i>603-225-6001</i>	(Evening):	Facsimile Number:	

Date of approval to install Facility granted by the Company: _____ Installation Date: _____
Application ID number: _____

Inspection:

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

2014 NEC
(City/County)

Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection): *J. Timothy Zelonis*

Name (printed): *J. TIMOTHY ZELONIS* Date: *10-30-15*

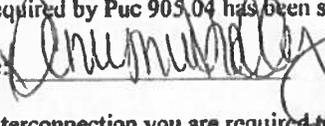
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Victor D. Del Vecchio
Title: *President*

Authorized by Docket No. DG 11-040, NHPUC Order No 25,370, Dated 05/30/2012

Customer Certification:

I hereby certify that, to the best of my knowledge, all the information contained in this Interconnection Notice is true and correct. This system has been installed and shall be operated in compliance with applicable electrical standards. Also, the initial startup test required by Puc 905.04 has been successfully completed.

Customer Signature: 

Date: 9/10/15

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

Director of Engineering
Distribution Engineering Dept.
Liberty Utilities
11 Northeastern Blvd.
Salem, NH 03079
Fax No.: 603 896 6175

Dated: July 03, 2012
Effective: July 03, 2012

Issued by: /s/ Victor D. Del Vecchio
Victor D. Del Vecchio
Title: President

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