



REC 16-124

Knollwood Energy of MA LLC
P.O. Box 30
Chester, New Jersey 07930

#PUC 14 JAN 16 AM 11:18

January 12, 2016

Debra A. Howland
Executive Director
New Hampshire Public Utilities Commission
21 South Fruit Street, Suite 10
Concord, NH 03301-2429

Dear Ms Howland,

Enclosed please find applications for 12 systems to be part of the Knollwood Energy of MA LLC (NH-II-13-089) Class II Photovoltaic aggregation for New Hampshire Renewable Energy Certificates (RECs) generated from customer-sited sources, pursuant to New Hampshire Code of Administrative Rules Puc 2506.

Also enclosed are the Simplified Process Interconnection Application and Service Agreement, and the Certificate of Completion.

Electronic versions have been entered into the new online application system under batch number KN16003.

Jeff Egan	George Heavner
John Elkins	Susan Hemingway
Matt Erlick	Bobby Lambert – High St Solar
Albert Franz	Jeff Huckins
Justin Hart	John Straight
Bradford Hartwell	Stephen Rust

Please feel free to contact me with any questions or further instructions.
Thank you for your consideration,

Linda Modica
New England REC Operations Manager
Knollwood Energy of MA LLC
973.879.7826
linda@knollwoodenergy.com

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 Batch Number

Executive Director email

Aggregator name

Aggregator Email

Other Aggregator name

Other aggregator email address

Facility Owner Name

Facility Owner email

Owner Phone

Facility Address

5 Harmony Lane

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 (who should we call with questions)

Linda Modica

Contact Phone

Other Email Address

Facility Information

Class

II

Utility

Liberty

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

Inverter Make

Inverter Rated Output

Add'l Inverter Quantity

NA

Additional Inverter Make

None

Add'l Inverter Model

Rated Output - Primary Inverter

225

Rated Output - Additional Inverter

System capacity based on single inverter make

0.08

System capacity based on two inverter types

System capacity in mW as stated on the interconnection agreement

7.875

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-5-168-5797829_6lKeOd45_Egan-Coppa_Exhibit_B.pdf

Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-173-5797829_Q1sOITHi_Egan_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

Linda Modica

Date Signed

01/12/2016

Simplified Process Interconnection Application and Service Agreement

Contact Information:

Date Prepared: 9/3/2015

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

Customer or Company Name (print): Lindsay Coppa / JSC
Contact Person, if Company: JSC

Mailing Address: 5 Harmony Lane

City: Pelham State: NH Zip Code: 03076 E-Mail: jeffrey.a.egan@gmail.com

Telephone (Daytime): 603-204-1643 (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: 603-415-1630

Electrical Contractor Contact Information (if appropriate):

Name: Brian of SunRay Solar LLC Telephone: 603-225-6001

Mailing Address: 124A Hall Street

City: Concord State: NH Zip Code: 03301

Facility Information:

Address of Facility: 5 Harmony Lane

City: Pelham State: NH Zip Code: 03076

Electric Supply Co: Liberty Utilities Acct #: 44619705-44308138 Meter #: E-55200791

Gen/Inverter Manu: Enphase Model Name and #: M215 Quantity: 35

Nameplate Rating: 215 (kW) (kVA) 240 (AC Volts) Single x or Three Phase

System Design Capacity: 9.45 (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: [x] No:

Estimated Install Date: September 2015 Estimated In Service Date: September 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: Homeowner Date: 8/14/15

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: ENGINEERING Date: 9/15/15

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

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

Issued by: [Signature] Victor D. Del Vecchio
Victor D. Del Vecchio
Title: President

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:

8/14/15

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

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

Exhibit B - Certificate of Completion for Simplified Process Interconnections

Installation Information: Check if owner-installed

Customer or Company Name (print): Lindsay Coppa		Contact Person, if Company:	
Mailing Address: 5 Harmony Lane			
City: Pelham	State: NH	Zip Code: 03076	E-Mail Address: jeffrey.a.egan@gmail.com lindsay.coppa@gmail.com
Telephone (Daytime): 603-204-1643	(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: _____ Date: _____

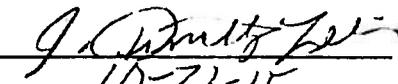
Electrical Contractor's Name (if appropriate): Brian Pare of SunRay Solar		License number: 12245M	
Mailing Address: 124A Hall Street			
City: Concord	State: NH	Zip Code: 03301	E-Mail Address: Brian@spreadthesunshine.com
Telephone (Daytime): 603-225-6001	(Evening):	Facsimile Number: 603-415-1630	

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

Pelham/Hillsborough County
(City/County)

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

Name (printed): TIMOTHY ZELONI Date: 10-21-15

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, NHPUC Order No 25,370, Dated 05/30/2012

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:

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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.

Jeffrey Egan

Printed Name of signature owner

Jeffrey Egan
Jeffrey Egan (Nov 26, 2015)

Signature of system owner