



REC 15-405

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

NHPUC 21SEP15 4:49

September 17, 2015

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 the application for the Travis Swaraj Farm, LLC system 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.

Customer and Facility Information

Swaraj Farm, LLC  
Brian Travis  
816 Elm Street #142  
Manchester, NH 03101  
brian.travis@gmail.com  
603.522.7001

The new Nepool GIS ID # for this facility is: NON 53468. Also enclosed are the Simplified Process Interconnection Application and Service Agreement, Certificate of Completion and NH Owner Statements. An electronic version has been sent to [executive.director@puc.nh.gov](mailto:executive.director@puc.nh.gov).

Please do not hesitate to contact me if you have any questions regarding this application.

Thank you for your consideration,

Linda Modica  
New England REC Operations Manager  
**Knollwood Energy of MA LLC**  
973.879.7826  
[linda@knollwoodenergy.com](mailto:linda@knollwoodenergy.com)

Enclosures (3)

New Hampshire Public Utilities Commission		This section for PUC use only:			
		REC#			
<b>Draft Class I or II REC Eligibility Application For Solar Customer-Sited Sources 100 Kilowatts Or Less</b>					
1. Class I <input type="checkbox"/>	Class II <input checked="" type="checkbox"/>	GIS Facility Code	NON 53468	2. This facility is part of an aggregation.	yes <input checked="" type="checkbox"/> no <input type="checkbox"/>
				GIS contact info is provided below	
3. If yes to #2., the facility is part of the Knollwood Energy of MA LLC aggregation.					
<i>To qualify as a REC eligible facility, PUC 2505.02 (b) requires the source to provide the following information:</i>					
<b>Contact Information</b>					
	Name	Address		City	State ZIP
Facility Owner	Brian Travis	456 Critchett Rd		Candia	NH 03034
Phone 1	603.522.7001	Phone 2		Email	brian.travis@gmail.com
Facility Location	<i>(If facility is named)</i>		<i>(if different than owner address)</i>		
	Swaraj Farm, LLC				
Mailing Address	<i>(if different than owner address and/or facility location)</i>				
			816 Elm Street #142	Manchester	NH 03101
Application filed by:					
Business Name	Knollwood Energy of MA LLC	PO Box 30	Chester	NJ	07930
Contact	Linda Modica				
Phone 1	908-879-7826	Phone 2		Email	linda@knollwoodenergy.com
Facility Operator	<i>(complete only if a separate operator manages the facility)</i>				
Phone 1		Phone 2		Email	
Installer Company	Smith River Energy	PO Box 309	Grafton	NH	03240
Installer Contact	Joe Brown				
Phone 1	603-523-7088	Phone 2		Email	joe@smithriverenergy.com
Electrician	Lloyd Shane Johnson LSJ Electrical Contractors	31 First Ave.	Goffstown	NH	03045
Phone 1		License #	11777	Email	
Equipment Vendor	<i>(If not provided through the installer)</i>				
Phone 1		Phone 2		Email	
Independent Monitor (IM) Name	Paul Button			<i>To obtain a GIS Facility Code contact James Webb, Registry Administrator 408.517.2174, jwebb@apx.com</i>	
IM Company Name	EAU-NH				
<b>Equipment Information</b>					
	Manufacturer	Quantity	Model # (if available)	Rated Output/unit	Total Rated Capacity
Panels	Winaico	24	WSP-290M6	0.290	7.0 (DC)
Inverter(s)	SolarEdge	1	SE7600-AUS	7.60	7.6 (AC)
Meter	Hialeah	S-02S-20023E	Utility Project ID #	Initial date of operation	<i>(mm/dd/year)</i>
					<b>7/23/2015</b>
<b>To be completed by the owner. Aggregators may include the owner sign-off via email or letter.</b>					
I agree <input type="checkbox"/>	The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate.				
The project described in this application will meet the metering requirements of Puc 2506 including:					
I agree <input type="checkbox"/>	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 IM, or a designated representative.				
I agree <input type="checkbox"/>	A revenue quality meter is used to measure the electricity generated.				
I agree <input type="checkbox"/>	The facility owner has certified to the IM that the meter operates according to manufacturing standards.				
I agree <input type="checkbox"/>	The meter shall be maintained according to the manufacturer's recommendations.				



## 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.

Brian Travis

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Printed Name of signature owner

Brian Travis  
Brian Travis (Sep 15, 2015)

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Signature of system owner

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: Brian Travis  
Mailing Address: 816 Elm St #142  
City: Manchester State: NH Zip Code: 03101  
Facility Location (if different from above): 456 Critchett Rd, Candia, NH 03034  
Daytime Phone Number: 603-522-7001  
Distribution Utility: NHEC Account Number: [REDACTED]  
Electricity Supplier (ES): NHEC Account Number: [REDACTED]

Generating Facility Information

Generator Type (check one): Solar  Wind  Hydro   
Generator Manufacturer; Model Name & Number: Winaico WSP-290M6 PERC solar array  
Number of Phases of Unit: Single  Three  Other   
Generation output rating in AC & DC Kilowatts: 6.96kWDC, 7.6kWAC  
Inverter Manufacturer, Model Name & Number: SolarEdge SE7600A-US  
Battery backup? Yes  No   
Will a generator Disconnect Switch accessible to the utility be installed? Yes  No   
Proposed location of Disconnect Switch, if applicable: \_\_\_\_\_

Installation Information & Certification

Installer: Smith River Energy, LLC  Check if owner-installed  
Installation Date: June/July 2015  
Installing Electrician: To be determined State of NH License #: \_\_\_\_\_  
Mailing Address: PO Box 309, Grafton, NH 0340  
Daytime Phone Number: (603)523-7088

**Installation Information & Certification continued**

The system hardware is listed to Underwriters Laboratories standards to be in compliance with UL1741 and IEEE 929-2000:

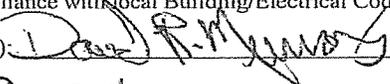
Signed (Vendor/Supplier): 

Name (Printed): Joseph Brown Date: \_\_\_\_\_

Company: Smith River Energy, LLC

Company Address: PO Box 309, Grafton NH 03240

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

Signed (Electrician or Town Inspector): 

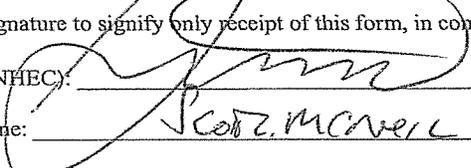
Print Name: David R. Murray Date: 7/22/15

*\*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: 7-22-2015 Witnessed By: 

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

Signed (NHEC): 

Print Name: Scott Z. McNeill Date: 7.23.15

Signed (Electricity Supplier Representative): \_\_\_\_\_

Date: \_\_\_\_\_ Interconnection Date: 7.23.15

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:  Date: 21-Jul-15

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.