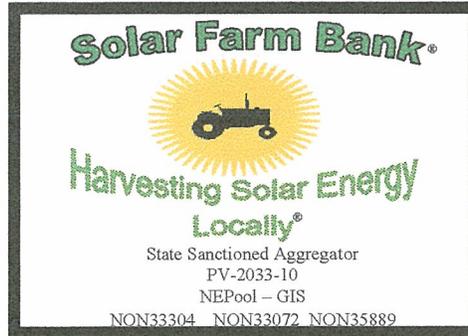


DE13-053



February 19, 2013

Ms. Debra Howland
Executive Director and Secretary
State of New Hampshire Public Utilities Commission
21 S. Fruit Street Suite 10
Concord, NH 03301-2429



Ms. Howland,

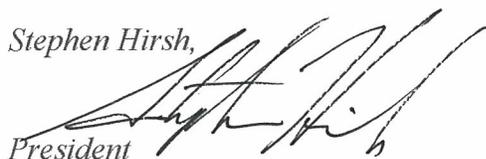
Solar Farm Bank LLC (SFB) New Hampshire Certification Code NH-II-13-O10 requests the New Hampshire Public Utilities Commission (Commission) grant its approval and certification of our account for Class II REC for the photovoltaic array of:

Frase Electric LLC
789 Whittier Highway
South Tamworth, NH 03883
Primary Contact: Kim Frase
Telephone: (603) 284-6618
Email: kfrase@hughes.net

In Support of the request for Class II eligibility for the Frase Electric LLC, SFB submits an original and two copies of the completed application, required documentation and supplemental supporting information.

Thank you for your consideration of SFB's request. If you have any questions or need additional information, please contact me directly.

Stephen Hirsh,


President

Solar Farm Bank LLC. 508-259-2419
Mailing address: P O Box 24 Medway, MA 02053
Office address: 205 Shaw Farm Rd Holliston, MA 01746
Solarfarmbank@gmail.com



State of New Hampshire Public Utilities Commission



21 S. Fruit Street, Suite 10, Concord, NH 03301-2429

APPLICATION FORM FOR RENEWABLE ENERGY SOURCE ELIGIBILITY FOR SOURCES WITH A CAPACITY OF 100 KILOWATTS OR LESS

Pursuant to New Hampshire Administrative Code [Puc 2500](#) Rules and Puc 2505.08 Certification of Certain Customer-Sited Sources

- Please submit one (1) original and two (2) paper copies of the completed application and cover letter* to:

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

- Send an electronic version of the completed application and the cover letter electronically to executive.director@puc.nh.gov.

* The cover letter must include complete contact information and identify the class for which the applicant seeks eligibility. Pursuant to Puc 2500, the Commission is required to render a decision on an application within 45 days upon receiving a completed application.

If you have any questions please contact Barbara Bernstein at (603)271-6011 or Barbara.Bernstein@puc.nh.gov.

Check the applicable class:

Eligibility Requested for Class I Class II Renewable Energy Certificates (RECs)

Applicant Name: Frase Electric LLC

Mailing Address: 789 Whittier Highway

Town/City: South Tamworth State: NH Zip Code: 03883

Primary Contact: Kim Frase

Telephone: (603) 284-6618 Cell: (603) 387-0873

Email address: kfrase@hughes.net

Provide a complete list of the equipment used at the facility, including the meter, and, if applicable, the inverter:

PVI-5000-OUTD-US Power One Inverter	310208C SolarMount Rail 208" Clear
LA602DC Delta Lightning Arrestor 0-600VDC	
LA302R Delta Lightning Arrestor 0-300VAC	
SOLAR-LOG500 Monitoring 1-10 Inverters	
SOLAR-Log Web-Commercial 1-10kWp Sm. Residential	
OPT-260-60-4-100 Suniva 260W Module Mono, Clear Frame	
Itron Centron Digital Meter, Type C1S, FM2S, 240V, CL200	

Provide the name, license number and contact information of the installer, or a statement that the equipment was installed directly by the customer.

Installer Name: Frase Electric LLC

Installer Address: 789 Whittier Highway

License #: 4146M

Town/City: South Tamworth State: NH Zip Code: 03883

Telephone: (603) 284-6618 Cell: (603) 387-0873

Email address: kfrase@hughes.net

If the equipment was installed directly by the customer, please provide a statement here:

This a Power Purchase Agreement between the Town of Sandwich and Frase Electric LLC for the Town Garage at 602 North Sandwich Road. Frase Electric LLC is the customer and the installer – working under Master Electrical License M4146.

Provide the name and contact information of the equipment vendor:

x *Check here if the installer and the equipment vendor were one and the same.*

Business Name: Same
Installer Name: _____
Installer's License #: _____
Business Address: _____
Town/City: _____ State: _____ Zip Code: _____
Telephone: _____ Cell: _____
Email address: _____

Provide the name and contact information of the independent monitor for this facility.

(A [list](http://www.puc.nh.gov/Sustainable%20Energy/Renewable_Energy_Source_Eligibility.htm) of independent monitors is available at: http://www.puc.nh.gov/Sustainable%20Energy/Renewable_Energy_Source_Eligibility.htm.)

Independent Monitor's Name: Paul Button
Town/City: Manchester State: NH Zip Code: 03104
Telephone: 603-617-2469 Cell: 603-836-4402
Email address: pbutton@energy-audits-unltd.com

Include a copy of the Interconnection Agreement between the applicant and the distribution utility.
*Please provide this document as **Attachment A**.*

Provide documentation of the applicable distribution utility's approval of the installation (This is usually included in the interconnection agreement.) If this documentation is separate from the interconnection document, please provide this as **Attachment B**.

Provide documentation of the nameplate capacity. (This is typically included in the interconnection agreement.) If it not included in the interconnection agreement, provide this documentation as **Attachment C**.

In order to qualify your facility's electrical production for RECs, you must register with the NEPOOL – GIS. Contact information for the GIS administrator follows:

James Webb

Registry Administrator, APX Environmental Markets

224 Airport Parkway, Suite 600, San Jose, CA 95110

Office: 408.517.2174

jwebb@apx.com

James will assist you in obtaining a GIS facility code and, if applicable, an ISO-New England asset ID number.

GIS Facility Code # NON35889 Asset ID # Not needed

Complete an attestation by the applicant that the project is installed and operating in conformance with any applicable building codes. Use either the following declaration or provide a separate document as ***Attachment D.***

DECLARATION

The Undersigned applicant declares under penalty of perjury that the project is installed and operating in conformance with all applicable building codes.

Applicant's Signature _____ Date _____

Subscribed and sworn before me this _____ Day of _____ (month) in the year

County of _____ State of _____

Notary Public/Justice of the Peace

My Commission Expires _____

CHECK LIST: The following has been included to complete the application:	YES
• All contact information requested in the application.	
• A copy of the interconnection agreement (Attachment A.)	
• Documentation of the distribution utility's approval of the installation. (Attachment B.)*	
• Documentation of the nameplate capacity. (Attachment C.)*	
• A signed and notarized attestation or Attachment D.	
• A GIS number has been requested or obtained.	
• The distribution utility's approval of the installation.*	
• The document has been printed and notarized.	
• The original and 2 copies are included in the packet mailed to Debra Howland, Executive Director of the PUC.	
• An electronic version of the completed application has been sent to executive.director@puc.nh.gov .	
*Usually included in the interconnection agreement. If the interconnection agreement contains this information, attachments B and C are not necessary.	

PREPARER'S INFORMATION

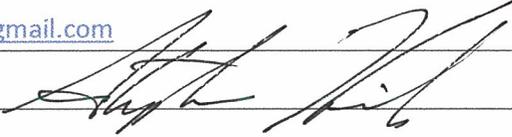
Preparer's Name: Solar Farm Bank LLC //Stephen Hirsh

Mailing Address: 205 Shaw Farm Rd

Town/City: Holliston State: MA Zip Code: 02746

Telephone: 508-893-8993 fax 508-893-8991 Cell: 508-259-2419

Email address: solarfarmbank@gmail.com

Preparer's Signature:  2/15/13

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
 INTERCONNECTION STANDARDS FOR INVERTERS
 SIZED UP TO 100 KVA (Continued)

RECEIVED
 JAN 24 2013
 PUSD

Simplified Process Interconnection Application and Service Agreement

Contact Information:

Date Prepared: 1/15/13

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

Customer or Company Name (print): Town of Sandwich, NH

Contact Person, if Company: Sandwich Selectmens Office

Mailing Address: PO Box 194

City: Chr. Sandwich State: NH Zip Code: 03227

Telephone (Daytime): 284-7701 (Evening): _____

Facsimile Number: _____ E-Mail Address: TOS@cyberpine.net

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

Name: Frase Electric LLC

Mailing Address: 789 Whittier Hwy

City: So. Tamworth State: NH Zip Code: 03883

Telephone (Daytime): (603) 284-6618 (Evening): (603) 284-6618

Facsimile Number: (603) 284-6343 E-Mail Address: K-frase@hughes.net

Electrical Contractor Contact Information (if appropriate):

Name: Frase Electric LLC Telephone: (603) 284-6618

Mailing Address: 789 Whittier Hwy

City: So. Tamworth State: NH Zip Code: 03883

Facility Information:

✓ Address of Facility: 602 North Sandwich Rd. - TOWN GARAGE

City: Sandwich State: NH Zip Code: 03227 ✓

Electric Service Company: PSNH Account Number: 56649490000 ✓ Meter Number: W75056447 587003180

Electricity Supply Company: _____ Account Number: _____

✓ Generator/Inverter Manufacturer: Power One Model Name and Number: PI5000 AUTO-US Quantity: 2

Nameplate Rating: 9.36 (kW) _____ (kVA) 246 (AC Volts) Single or Three _____ Phase

System Design Capacity: 9.36 (kVA) 9.36 (kVA) Battery Backup: Yes _____ No

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 _____ External Manual Disconnect: Yes No _____

Estimated Install Date: 1/20/13 Estimated In-Service Date: 1/27/13 ✓

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: Selectman Date: 1/22/13

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: [Signature] Title: Sr. Engineer Date: 1/24/13

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
INTERCONNECTION STANDARDS FOR INVERTERS
SIZED UP TO 100 KVA

Terms and Conditions for Simplified Process Interconnections

PSNH waives inspection/Witness Test: Yes No

Date of inspection/Witness Test: Call to Schedule

1. **Construction of the Facility.** The Interconnecting Customer may proceed to construct the Facility in compliance with the specifications of its Application once the Approval to Install the Facility has been signed by the Company.
2. **Interconnection and operation.** The Interconnecting Customer may operate Facility and interconnect with the Company's system once the all of the following has occurred:
 - 2.1. **Municipal Inspection.** Upon completing construction, the Interconnecting Customer will cause the Facility to be inspected or otherwise certified by the local electrical wiring inspector with jurisdiction.
 - 2.2. **Certificate of Completion.** The Interconnecting Customer returns the Certificate of Completion to the Agreement to the Company at address noted.
 - 2.3. **Company has completed or waived the right to inspection.**
3. **Company Right of Inspection.** The Company will make every attempt within ten (10) business days after receipt of the Certificate of Completion, and upon reasonable notice and at a mutually convenient time, conduct an inspection of the Facility to ensure that all equipment has been appropriately installed and that all electrical connections have been made in accordance with the Interconnection Standard. The Company has the right to disconnect the Facility in the event of improper installation or failure to return Certificate of Completion. All projects larger than 10 kVA will be witness tested, unless waived by the Company.
4. **Safe Operations and Maintenance.** The Interconnecting Customer shall be fully responsible to operate, maintain, and repair the Facility.
5. **Disconnection.** The Company may temporarily disconnect the Facility to facilitate planned or emergency Company work.
6. **Metering and Billing.** All renewable Facilities approved under this Agreement that qualify for net metering, as approved by the Commission from time to time, and the following is necessary to implement the net metering provisions:
 - 6.1. **Interconnecting Customer Provides:** The Interconnecting Customer shall furnish and install, if not already in place, the necessary meter socket and wiring in accordance with accepted electrical standards. In some cases the Interconnecting Customer may be required to install a separate telephone line.
 - 6.2. **Company Installs Meter.** The Company will make every attempt to furnish and install a meter capable of net metering within ten (10) business days after receipt of the Certificate of Completion if inspection is waived, or within 10 business days after the inspection is completed, if such meter is not already in place.
7. **Indemnification.** Interconnecting Customer and Company shall each indemnify, defend and hold the other, its directors, officers, employees and agents (including, but not limited to, Affiliates and contractors and their employees), harmless from and against all liabilities, damages, losses, penalties, claims, demands, suits and proceedings of any nature whatsoever for personal injury (including death) or property damages to unaffiliated third parties that arise out of, or are in any manner connected with, the performance of this Agreement by that party, except to the extent that such injury or damages to unaffiliated third parties may be attributable to the negligence or willful misconduct of the party seeking indemnification.
8. **Limitation of Liability.** Each party's liability to the other party for any loss, cost, claim, injury, liability, or expense, including reasonable attorney's fees, relating to or arising from any act or omission in its performance of this Agreement, shall be limited to the amount of direct damage actually incurred. In no event shall either party be liable to the other party for any indirect, incidental, special, consequential, or punitive damages of any kind whatsoever.
9. **Termination.** This Agreement may be terminated under the following conditions:
 - 9.1. **By Mutual Agreement.** The Parties agree in writing to terminate the Agreement.
 - 9.2. **By Interconnecting Customer.** The Interconnecting Customer may terminate this Agreement by providing written notice to Company.
 - 9.3. **By Company.** The Company may terminate this Agreement (1) if the Facility fails to operate for any consecutive 12 month period, or (2) in the event that the Facility impairs or, in the good faith judgment of the Company, may imminently impair the operation of the electric distribution system or service to other customers or materially impairs the local circuit and the Interconnecting Customer does not cure the impairment.
10. **Assignment/Transfer of Ownership of the Facility.** This Agreement shall survive the transfer of ownership of the Facility to a new owner when the new owner agrees in writing to comply with the terms of this Agreement and so notifies the Company.
11. **Interconnection Standard.** These Terms and Conditions are pursuant to the Company's "Interconnection Standards for Inverters Sized Up to 100 kVA" for the Interconnection of Customer-Owned Generating Facilities, as approved by the Commission and as the same may be amended from time to time ("Interconnection Standard"). All defined terms set forth in these Terms and Conditions are as defined in the Interconnection Standard (see Company's website for the complete document).

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
INTERCONNECTION STANDARDS FOR INVERTERS
SIZED UP TO 100 KVA (Continued)

Exhibit B - Certificate of Completion for Simplified Process Interconnections

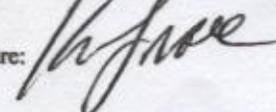
Installation Information:

Check if owner-installed

Customer or Company Name (print): Town of Sandwich, NH
Contact Person, if Company: Sandwich Selectmens Office
Mailing Address: PO Box 194
City: Ctr. Sandwich State: NH Zip Code: 03227
Telephone (Daytime): 284-7701 (Evening): _____
Facsimile Number: _____ E-Mail Address: TOS@cyberpine.net

Address of Facility (if different from above): 602 North Sandwich Rd - Town Garage
City: Sandwich State: NH Zip Code: 03227
Generation Vendor: Power One Contact Person: Kim Frase

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

Vendor Signature: 

Date: 1/25/13

Electrical Contractor's Name (if appropriate): Frase Electric LLC
Mailing Address: 789 Whittier Hwy.
City: Sa. Tamworth State: NH Zip Code: 03883
Telephone (Daytime): (603) 284-6618 (Evening): Same
Facsimile Number: 284-6343 E-Mail Address: Kfrase@hughes.net
License number: 4146

Date of approval to install Facility granted by the Company: 2/6/13 Installation Date: _____

Application ID number: _____

Inspection:

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

See attached letter
(City/County)

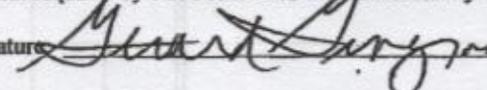
Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection): _____

Name (printed): N/A

Date: _____

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 start up test required by Puc 905.04 has been successfully completed.

Customer Signature:  Date: 1/28/13

THE STATE OF NEW HAMPSHIRE



PUBLIC UTILITIES COMMISSION
21 S. Fruit Street, Suite 10
Concord, N.H. 03301-2429

TDD Access: Relay NH
1-800-735-2964

Tel. (603) 271-2431

FAX (603) 271-3878

Website:
www.puc.nh.gov

CHAIRMAN
Michael L. Ignatius

COMMISSIONERS
Michael D. Harrington
Robert R. Scott

EXECUTIVE DIRECTOR
Laura A. Howland

July 30, 2012

Kim Frase
Frase Electric LLC
798 Whittier Highway
South Tamworth, NH 03883

Re: C&I Solar Rebate Project #095

Dear Mr. Frase,

Congratulations—your solar thermal incentive application has been pre-approved in the amount of **\$6,750** for your proposed solar system. This amount has been reserved in your name and will be held for nine months from the date of pre-approval, April 30, 2013.

Once you have completed the installation of your system and it is operational, you may file a request for your rebate payment using the Post-Installation (Step 2) application form, which is available at www.puc.nh.gov.

Please contact Jack Ruderman at jack.ruderman@puc.nh.gov or, 603-271-6012 should you have any questions, or if conditions cause you to modify the plans regarding your system.

Sincerely,

A handwritten signature in blue ink that reads "Diane Bateman".

Diane Bateman
Sustainable Energy Division



L.L.C.

Kim Frase - NH Lic #4146
Phone - 603- 284-6618
Fax - 603-284-6343
789 Whittier Highway
South Tamworth, N.H. 03883
Email - kfrase@hughes.net

DATE: JANUARY 25, 2013

JOB NAME: TOWN OF SANDWICH - TOWN GARAGE

To WHOM IT MAY CONCERN:

FRASE ELECTRIC LLC HAS INSPECTED THE PV INSTALLATION AT 602 NORTH SANDWICH ROAD, SANDWICH, NEW HAMPSHIRE.

TO THE BEST OF MY KNOWLEDGE IT HAS BEEN INSTALLED TO MEET ALL STATE AND FEDERAL ELECTRIC CODES AS WELL AS POWER COMPANY REQUIREMENTS.

THANK YOU FOR YOUR BUSINESS.

SINCERELY,

KIM FRASE