DE 14-314

NHPUC 5NOV'14PM1:28

STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION

FOR CUSTOMER-SITED RENEWABLE ENERGY SOURCE ELIGIBILITY

Pursuant to New Hampshire Admin. Code Puc 2500 Rules

Pursuant to Puc 202, the signed application shall be filed with the Executive Director and Secretary of the New Hampshire Public Utilities Commission (Commission). To ensure that your submitted application is complete, please read RSA 362-F and N.H. Code Admin. Rules Puc 2500 before filling out this application. It is the burden of the applicant to provide timely, accurate and complete information as part of the application process. Any failure by the applicant to provide information in a timely manner may result in the Commission dismissing this application without prejudice.

NOTE: When completing this application electronically, using the "tab" key after completing each answer will move the cursor to the next blank to be filled in. If a question is not applicable to your facility, then check the box next to N/A.

1. **ELIGIBILITY CLASS APPLIED FOR:** ☐ I ☒ II

2. Applicant's legal name: Francis Thurber

3. Residential or Business Address: (as applicable to the site of the renewable energy facility)
   (1) 315 Ossipee Mountain Road
   (2)
   (3)
   Center Ossipee (City) NH (State) 03814 (Zip Code)

4. Telephone number: 603-539-6032

5. Facsimile number:

6. Email address: fthurber@hotmail.com

7. Installer's Name: Frase Electric LLC

8. Business Address:
   (1) 789 Whittier Highway
   (2)
   (3)
   South Tamworth NH 03883

(City) (State) (Zip Code)

9. Telephone number: 603-284-6618

10. Facsimile number:

11. Email address:

12. Equipment Vendor's Name: Frase Electric LLC

13. Business Address: (1) 789 Whittier Highway

(2)

(3)

South Tamworth NH 03883
(City) (State) (Zip Code)

14. Telephone number: 603-284-6618

15. Facsimile number:

16. Email address:

17. Independent Monitor's Name: New Hampshire Electric Cooperative, Inc.

18. Business Address: (1) 579 Tenney Mountain Highway

(2)

(3)

Plymouth NH 03264
(City) (State) (Zip Code)

19. Telephone number: 800-698-2007

20. Facsimile number: 603-536-8698

21. Email address:

22. The ISO-New England asset identification number, if applicable: _____ or N/A: [X]

23. The GIS facility code, if applicable: pending or N/A: [ ]

24. If Class I, please identify type of source below:
[ ] wind generation [ ] solar hot water [ ] other generation.
If other type of generation, provide a description. (Attach as "Exhibit A")

25. A list and description of the equipment used at the facility, including the REC meter and, if applicable, the inverter (Attach as "Exhibit B") **ATTACHED**

26. A copy of the interconnection agreement pursuant to Puc 307.06, if applicable, between the applicant and the distribution utility (Attach as "Exhibit C" or N/A [ ]) **ATTACHED**

27. An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes (Attach as "Exhibit D" or N/A [ ]) **ATTACHED**

28. For an installation with electric output, documentation of the applicable distribution utility's approval of the installation. (Attach as "Exhibit E" or N/A [ ]) **ATTACHED**

29. This application and all future correspondence should be sent to:
Ms. Debra A. Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 S. Fruit St, Suite 10
Concord, NH 03301-2429

30. Preparer's Information:

Name: Scott C. McNeil

Title: Program Administrator-Technical

Company New Hampshire Electric Cooperative, Inc.

Address: 579 Tenney Mountain Highway, Plymouth, NH 03264

Phone Number: 603-536-8608

Email Address: mcneils@nhec.com

31. Preparer's Signature: 11.3.14

EXHIBIT B

Francis Thurber
315 Ossipee Mountain Road
Center Ossipee, NH 03814

Equipment:	36	Solarworld Sunmodule SW 275 mono solar panels
	1	Solar Edge SE11000A-US inverter
	1	roof mounting rack
	1	Square D 60 amp breaker for inverter
	1	100 amp meter enclosure for REC meter

REC meter:	1	Elster Type R2S watt-hour meter # 698263 serial# 17754684 start read 000000

EXHIBIT C

NEW HAMPSHIRE Electric Co-op
A Touchstone Energy Cooperative

NEW HAMPSHIRE ELECTRIC CO-OP
INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 1000 KW

PURSUANT TO NEW HAMPSHIRE ADMINISTRATIVE RULE PUC 900, APPLICANT HEREBY GIVES NOTICE OF INTENT TO INSTALL AND OPERATE A GENERATING FACILITY.

Section 1. Applicant Information

Name: Francis E Thurber

Mail Address: 315 Ossipee Mtn Rd

City: Ctr Ossipee State: NH, Zip Code: 03814

Facility Location (if different from above): _____

Daytime Phone #: 603 539-6032

Distribution Utility: New Hampshire Electric Cooperative, Inc. Account #: _____

Electricity Supplier (ES) _____ Account #: _____

Section 2. Generating Facility Information

Generator Type (check one): Solar X Wind _____ Hydro _____

Generator Manufacturer, Model Name & Number: Solar World Sunmodule SW 275 Mono

Number of Phases of Unit: Single, Three or Other: _____

Generation output rating in **Kilowatts**: 9.9kW

Inverter Manufacturer, Model Name & Number: SolarEdge SE 11000A-US w/ Optimizers

Battery backup? ☐ Yes ☒ No

Will a generator Disconnect Switch accessible to the utility be installed? ☒ Yes ☐ No

Proposed location of Disconnect Switch, if applicable: next to Net Meter

Section 3. Installation Information & Certification

1. **Installer** ☐ Check if owner-installed

Installation Date: 9/22/14

Installing Electrician: Frase Electric LLC

State of NH License #: 4146 M

Mail Address: 789 Whittier Hwy

City: So. Tamworth

State: NH Zip Code: 03883

Daytime Phone #: 603 284-6618

Section 3. Installation Information & Certification continued

2. The system hardware is listed to Underwriters Laboratories standards to be in compliance with UL 1741 and IEEE 929-2000:

Signed (Vendor/Supplier): _____

Name (printed): KIM FRASE Date: 9/22/14

Company: FRASE ELECTRIC LLC

Company Address: 789 Whittier Hwy So TAMWORTH NH 03883

3. The system has been installed in compliance with the local Building/Electrical Code of:

(City/County) Town of Ossipee / CARROLL

Signed (Electrician or Town Inspector): _____

Print Name: David A Seneca Date: 9/22/14

In lieu of signature by inspector, a copy of final inspection certificate may be attached.

4. The initial start-up test required by PUC 905.04 has been successfully completed by the electrician.

Completed on 9/22/14 Witnessed By _____

5. Utility signature to signify only receipt of this form, in compliance with the Commission's net metering rules PUC 900.

Signed (NHEC): _____

Print Name: CORY MCAREE Date: 10·15·14

Signed (Electricity Supplier Representative): _____

Date: _____

6. Interconnection Date: 10·15·14

Applicant agrees to install and operate the system in accordance with PUC 900.

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: 10/15/14

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.

EXHIBIT D

Member Name: Francis E. Thurber

NEW HAMPSHIRE ELECTRIC COOPERATIVE'S (NHEC) 2014 SOLAR PHOTOVOLTAIC (PV) INCENTIVE PROGRAM
GRANTING OF RIGHTS OF RENEWABLE ENERGY CERTIFICATES (RECS) TO NHEC, NAMING NHEC AS DESIGNEE OF RECS, ATTESTATION OF MEMBER REGARDING BUILDING CODES, AND MEMBER DISCLOSURE TO FUTURE OWNERS OF THE PROPERTY THE TRANSFER OF RIGHTS OF RECS TO NHEC

In exchange for receiving an incentive from NHEC, member agrees to the following:

Member forgoes in perpetuity applying directly or indirectly for any ISO-NE Forward Capacity Market payments or credits, any Renewable Energy Certificates or payments, any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this project. NHEC reserves the right to apply for the above-mentioned payments, certificates and/or credits and to receive such payments, certificates and/or credits for its own use.

Member designates in perpetuity NHEC as the recipient of its Renewable Energy Certificates resulting from this project so that NHEC can receive such Certificates directly from the issuer. Member designates in perpetuity NHEC as the recipient of any Regional Green House Gas Initiative payments or credits, and any other environmental or energy credits or payments resulting from this projects.

Member reserves the right to apply for and receive local, state, and/or federal tax credits, deductions, and/or exemptions.

Member attests that the project is installed and operating in conformance with any applicable building codes, if any.

Member will disclose this agreement to future purchasers of the property at which the project is located.

By signing below, member agrees to the terms listed herein.

Project Address: 315 Ossipee Mtn. Rd., Gtr. Ossipee, NH 03814

Type of Project (Wind, Solar Hot Water, Solar PV, other): Solar PV

If other, describe:

Signature of Member

Date 9/2/14

Francis E. Thurber
Member Printed Name (if Business, Print Name of Business)

EXHIBIT E

NHEC Approves of the Customer Sited Source Listed Below

Owner Name: Francis Thurber

Project Address: 315 Ossipee Mountain Rd, Center Ossipee, NH 03814

Type of Project: Solar PV

Date REC meter set: 10/15/2014

NHEC Representative: Scott C. McNeil

NHEC Representative: _____

Date: 11·3·14