DE 13-267

STATE OF NEW HAMPSHIRE
PUBLIC UTILITIES COMMISSION

NHPUC SEP27'13 AM10:39

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 applicatiable to your facility, then check the box next to N/A.

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

2. Applicant's legal name: Ernest G Dennis Jr

3. Residential or Business Address: (as applicable to the site of the renewable energy facility)
   (1) 1040 Brook Road
   (2)
   (3)
   Goshen (City) NH (State) 03752 (Zip Code)

4. Telephone number: 603-568-7106

5. Facsimile number:

6. Email address:

7. Installer's Name: Peter Hamel

8. Business Address:
   (1) PO Box 1003
   (2)
   (3)
   Goshen NH 03758

(City) (State) (Zip Code)

9. Telephone number: 603-863-1515

10. Facsimile number:

11. Email address:

12. Equipment Vendor's Name: Independent Solar LLC

13. Business Address: (1) 111 Page Hill Road

(2)

(3)

Goshen NH 03752
(City) (State) (Zip Code)

14. Telephone number: 603-504-2220

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

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: 9.26.13

EXHIBIT B

Ernest G Dennis Jr
1040 Brook Road
Goshen, NH 03752

Equipment:	16	Canadian Solar CS6X 305M solar panels
	1	Kaco Blue Planet 5002X inverter
	1	pole mounting rack
	1	Square D 30 amp breaker for inverter
	1	100 amp meter enclosure for REC meter

REC meter:	1	Elster Type R2S hour meter # 644796 serial# 14615514 start read 000000

Exhibit C

CO-OP ENERGY SOLUTIONS
Putting the Power in Your Hands

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: Ernest G Dennis Jr

Mail Address: 1040 Brook rd

City: Goshen State: NH, Zip Code: 03752

Facility Location (if different from above): _____

Daytime Phone #: 603 568 7106

Distribution Utility: New Hampshire Electric Cooperative, Inc. Account #: [redacted]

Electricity Supplier (ES) _____ Account #: _____

Section 2. Generating Facility Information

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

Generator Manufacturer, Model Name & Number: Canadian Solar MaxPower CS6X 305M

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

Generation output rating in **Kilowatts**: 4,880 Kw

Inverter Manufacturer, Model Name & Number: KACO Blue planet 5002x

Battery backup? ☐ Yes ☑ No

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

Proposed location of Disconnect Switch, if applicable: DC - outside AC - inside Garage

Section 3. Installation Information & Certification

☑ Check if owner-installed

Installation Date: 8/20/13

Installing Electrician: Peter Hamel

State of NH License #: 10144M

Mail Address: Po Box 1003

City: Goshen

State: NH Zip Code: 03752

Daytime Phone #: 603 - 863 - 1515

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

Signed (Vendor/Supplier): [signature]

Name (printed): Carl Casagrande Date: 8/28/2013

Company: Independent Solar LLC

Company Address: 111 Page Hill Rd. Goshen, NH

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

Goshen, NH / Sullivan (City/County)

Signed (Electrician or Town Inspector): x [signature]

Print Name: Peter Hamel Date: 8-28-13

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

3. The initial start-up test required by PUC 905.04 has been successfully completed.

Completed on x 8-28-13 Witnessed By x Peter Hamel

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

Signed (NHEC): [signature]

Print Name: CARL MCNELL Date: 9.16.13

Signed (Electricity Supplier Representative): _____

Date: _____

5. Interconnection Date: 8/19/2013

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: [signature] **Date:** 8/28/13

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: Ernest Dennis Jr

NEW HAMPSHIRE ELECTRIC COOPERATIVE'S (NHEC) 2013 SOLAR PHOTOVOLTAICS (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: 1040 Brook Rd Goshen NH 03752

Date Installed (completion): _____

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

If other, describe:

Signature of Member

5/9/2013
Date

Ernest Dennis Jr
Member Printed Name (if Business, Print Name of Business)

EXHIBIT E

NHEC Approves of the Customer Sited Source Listed Below

Owner Name: Ernest G Dennis Jr

Project Address: 1040 Brook Rd, Goshen, NH 03752

Type of Project: Solar PV

Date REC meters set: 8/19/2013

NHEC Representative: Scott C. McNeil

NHEC Representative: _____

Date: 9.26.13