

NHPUC MAY05'16 PM12:04

May 4, 2016

Debra A Howland
Executive Director and Secretary
State of New Hampshire
Public Utilities Commission
21 South Fruit St, Suite 10
Concord, NH 03301-2429

Dear Ms Howland,

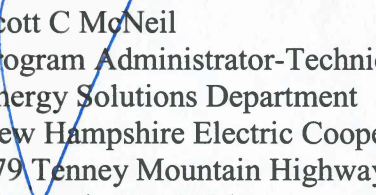
Enclosed please find 8 Class II REC expansion applications for your consideration.

Electronic copies were sent on 5/4/2016

Listed below are the docket numbers, current capacity on file, addition capacity, total installed capacity.

Docket #	current or removed	addition	total capacity
DE 10-132	4.56kW	6kW	10.56kW
DE 14-224	14.025kW	13.6kW	27.625kW
DE 12-282	16kW	12kW	28kW
DE 14-157	6kW removed	20.4kW	20.4kW
DE 09-273	4kW removed	7.6kW	7.6kW
DE 14-015	6.89kW	3.8kW	10.69kW
DE 09-244	3.28kW	1.5kW	4.78kW
DE 14-323	1.44kW	1.72kW	3.19kW

Sincerely,

 5.4.16
Scott C McNeil
Program Administrator-Technical
Energy Solutions Department
New Hampshire Electric Cooperative, Inc.
579 Tenney Mountain Highway
Plymouth, NH 03264
603-536-8608
mcneils@nhec.com

(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) _____

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:

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) **N/A**
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:  5-4-16

EXHIBIT B

Frances Strayer
154 School House Road
Sandwich, NH 03227

Installed

Equipment:	15	Solarworld 275W solar panels
	1	SolarEdge SE 7.6 A-US inverter

Removed

Equipment:	1	Solectria PVI 4000 inverter
------------	---	-----------------------------

EXHIBIT C

NEW HAMPSHIRE ELECTRIC CO-OP "BELOW THE CAP"

INTERCONNECTION APPLICATION-RENEWABLE GENERATION UP TO 1000 KW

PURSUANT TO NEW HAMPSHIRE ELECTRIC COOPERATIVE TERMS & CONDITIONS, SECTION X. NET METERING AND THE NEW HAMPSHIRE ADMINISTRATIVE RULE PUC 900, APPLICANT HEREBY GIVES NOTICE OF INTENT TO INSTALL AND OPERATE A GENERATING FACILITY.

Applicant Information

Name: FRANCES STRAYER

Mailing Address: 154 SCHOOL HOUSE RD

City: SANDWICH State: NH Zip Code: 03227

Facility Location (if different from above): 154 SCHOOL HOUSE RD , Sandwich, NH

Daytime Phone Number: 284 6860 cell 986 6579

Distribution Utility: NH Electric Coop Account Number: _____

Electricity Supplier (ES): _____ Account Number: _____

Generating Facility Information

Generator Type (check one): Solar Wind Hydro

Generator Manufacturer; Model Name & Number: 15 SOLAR WORLD 275W SUN MODULE

Number of Phases of Unit: Single Three Other

Generation output rating in AC & DC Kilowatts: 7.6 KW Inverter (replacing 4KW) adding 4.125KW PV

Inverter Manufacturer, Model Name & Number: SolarEdge SE7.6 A-US 1

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: Frase Electric LLC Check if owner-installed

Installation Date: 12/14/15

Installing Electrician: Frase Electric LLC State of NH License #: 4146M

Mailing Address: 789 Whittier Hwy., So. Tamworth, NH 03883

Daytime Phone Number: 603-284-6618

Installation Information & Certification continued

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

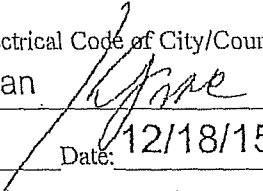
Signed (Vendor/Supplier): FRASE ELECTRIC LLC

Name (Printed): Kim Frase Date: 12/18/15

Company: Frase Electric LLC

Company Address: 789 Whittier Hwy., So. Tamworth, NH 03883

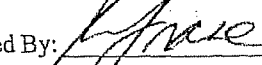
The system has been installed in compliance with local Building/Electrical Code of City/County: _____

Signed (Electrician or Town Inspector): Kim Frase electrician 

Print Name: Kim FRASE Date: 12/18/15

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

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

Completed on: 12/18/15 Witnessed By: 

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

Signed (NHEC): 

Print Name: Scott McNew Date: 12.21.15

Signed (Electricity Supplier Representative): _____

Date: _____ Interconnection Date: 12.21.15

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: Flouce D. Strayer Date: 12/18/15

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.

EXHIBIT E

NHEC Approves of the Customer Sited Source Listed Below

Owner Name: Frances Strayer

Project Address: 154 School House Rd, Sandwich, NH 03227

Type of Project: Solar PV

Date of inspection: 12/21/2015

NHEC Representative: Scott C. McNeil

NHEC Representative : 

Date: _____

5.4.16