


STATE OF NEW HAMPSHIRE

Intra-Department Communication


DATE: January 22, 2014

AT (OFFICE): NHPUC

FROM: Barbara Bernstein 
Sustainable Energy Analyst

SUBJECT: Application for Certification as REC Eligible Facilities – Revolution Energy Aggregation
DE 13-347 Roland Goulette DE 13-361 David Govatski
DE 13-349 Edward Solar
Staff Recommends Approval

TO: Chairman Amy L. Ignatius
Commissioner Robert R. Scott
Commissioner Martin P. Honigberg
Debra A. Howland, Executive Director and Secretary

CC: Jack K. Ruderman, Director of the Sustainable Energy Division 
David K. Wiesner, Staff Attorney

Summary

On December 9, 2013, the Commission received an application from Roland Goulette (Goulette) requesting Commission approval for Class II New Hampshire Renewable Energy Credit (REC) eligibility for his residential photovoltaic array pursuant to RSA 362-F, New Hampshire's Electric Renewable Portfolio Standard law¹. On December 12, 2013 an application for Class II REC eligibility was received from Edward G. Solar (Solar), and on December 30, 2013 an application for Class II REC eligibility was received from David Govatski (Govatski). On January 10, 2014 the Commission received a letter from Revolution Energy Aggregation (REA) confirming that Goulette, Solar, and Govatski intend to participate as part of REA's aggregation of Class II eligible facilities.

The Commission, in a non-adjudicative process, is required to issue a determination of whether a facility meets a particular classification within 45 days of receipt of a completed application. The above-named facilities are customer-sited sources and meet the Class II eligibility requirements under RSA 362-F:4, II. Based on review of the applications Staff recommends that the Commission approve the Goulette, Solar, and Govatski PV arrays as part of REA's Class II eligible facilities effective January 10, 2014, the date the Commission received the information needed to complete their applications.

¹ The Commission approved Revolution Energy Aggregation, LLC as an aggregator of RECs on August 07, 2013, DE 13-230.

Analysis

To qualify as a REC eligible facility, Puc 2505.08 (b) requires the source to provide the following information:

1. *The name and address of the applicant.* Matthew Schomburg provided the following:

Name	Facility Address	City	State	Zip
Goulette	4 Nibroc Street	Berlin	NH	03570
Solar	1199 Hill Road	Dummer	NH	03588
Govatski	515 Bailey Road	Jefferson	NH	03583

2. *A complete list of the equipment used at the facility, including the meter and, if applicable, the inverter.* The following equipment was used at these facilities:

Goulette		Solar	
Quantity	Equipment Type	Quantity	Equipment Type
24	Sanyo HIT 200BA192004	12	Sharp 250W ND-250QCS panels
2	DPW Top Mount 2Y190 12 Modules	12	M215 Enphase Inverters
1	Siemens 240 Volt Disconnect Switch		
1	Enphase M215 inverter		
0.005	Nameplate Capacity (megawatts)	0.00258	Nameplate Capacity (megawatts)
Govatski			
Quantity	Equipment Type		
1	Solar Edge SE5000US inverter		
16	Sharp 235W PV Modules		
1	Meter # 71154776		
0.005	Nameplate Capacity (megawatts)		

3. *The name, license number and contact information of the installer of the applicable generation or solar heating equipment, or a statement that the equipment was installed directly by the customer.*

Applicant	Installer Name	Address	Electrician/ License #
Goulette	Self-install		Dennis Binette 653
Solar	Self-install		James Soldano 6895
Govatski	David Belanger	4 Titus Hill Road, PO Box 56 Colebrook, NH 03576	Rodney G. Smith 10774M

4. *The name and contact information of the seller of the applicable generation or heating equipment.*

Applicant	Equipment Vendor	Address
Goulette	Alternative Energy Store	43 Broad Street #A408, Hudson, MA 01749
Solar	Soligent	1500 Valley House Drive, Suite 210, Rohnert Park, CA 94928
Govatski	The installation and equipment vendor are one and the same.	

5. *The name and contact information of the independent monitor of the source. These facilities are customer-sited sources and their output must be monitored and verified by an independent monitor pursuant to Puc 2509.09.*

Applicant	Independent Monitor (IM)	PUC IM Approval date	Approval Docket #
Goulette	Paul Button ²	June 06, 2010	DE 10-128
Solar	Paul Button	June 06, 2010	DE 10-128
Govatski	Paul Button	June 06, 2010	DE 10-128

6. *A copy of the interconnection agreement pursuant to PUC 307.06, if applicable, between the applicant and the distribution utility.*

Applicant	Utility	Interconnection Agreement	Date*
Goulette	PSNH	Interconnection Standards for Inverters sized up to 100 KVA, Simplified Process Interconnection Application & Service Agreement	05-09-09
Solar	PSNH	Interconnection Standards for Inverters sized up to 100 KVA, Simplified Process Interconnection Application & Service Agreement	07-24-13
Govatski	PSNH	Interconnection Standards for Inverters sized up to 100 KVA, Simplified Process Interconnection Application & Service Agreement	05-16-12

* The date the utility approved the facility installation.

7. *An attestation by the applicant that the project is installed and operating in conformance with any applicable building codes. Affidavits signed by Goulette, Solar and Govatski were provided with the applications.*
8. *For an installation with electric output, documentation of the applicable distribution utility's approval of the installation.*

Applicant	Utility	Utility Approval	Date*
Goulette	PSNH	Email communication with PSNH confirmed the facility approval.	01-02-14
Solar	PSNH	Exhibit B – Certification of Completion for Simplified Process Interconnections	09-17-13
Govatski	PSNH	Exhibit B – Certification of Completion for Simplified Process Interconnections	05-17-12

RSA 362-F:6 requires the renewable portfolio standard program to utilize the regional generation information system (GIS) of energy certificates administered by ISO-New England. The GIS facility code assigned to Revolution Energy Aggregation is NON 15299.

Recommendation

Staff has reviewed the applications for the Goulette, Solar, and Govatski PV arrays and participation in REA and can affirm all are complete pursuant to Puc 2505.08. Staff has

² Paul Button was approved as an Independent Monitor of RECs on June 14, 2010, DE 10-128.

determined that the above listed facilities meet the requirements for certification as Class II renewable energy sources. Further, Staff recommends Commission approval for these facilities as eligible Class II facilities to be included in the Revolution Energy Aggregation effective January 10, 2013.