

STATE OF NEW HAMPSHIRE

Intra-Department Communication

DATE: November 07, 2012

AT (OFFICE): NHPUC

FROM: Barbara Bernstein *BB*
Sustainable Energy Analyst

SUBJECT: DE 12-296, Revolution Energy LLC's Request for Class II Eligibility for the Photovoltaic Array at Favorite Foods, Inc., 29 Interstate Drive, Somersworth, NH Pursuant to RSA 362-F.
Staff Recommends Eligibility be Granted

TO: Chairman Amy L. Ignatius
Commissioner Robert R. Scott
Commissioner Michael Harrington
Debra A. Howland, Executive Director and Secretary

CC: Jack K. Ruderman, Director of the Sustainable Energy Division *JKR*
Suzanne Amidon, Staff Attorney



Summary

On October 02, 2012, Revolution Energy LLC (Revolution Energy) submitted an application requesting Class II certification for the .14 megawatts (MW) of electrical production generated by the photovoltaic (PV) array at Favorite Foods, Inc. (Favorite Foods), Somersworth, NH pursuant to RSA 362-F, New Hampshire's Renewable Portfolio Standard law. Staff has reviewed the certification request for the Favorite Foods PV array and has determined that it meets the eligibility requirements under RSA 362-F:4, II, as a Class II facility and complies with the New Hampshire Code of Administrative Rules Puc 2500. Staff has determined that the application was complete as submitted and recommends Commission approval for the Favorite Foods photovoltaic array as a Class II renewable energy source effective October 02, 2012.

Analysis

To qualify as a facility eligible to produce RECs, Puc 2505.02 (b) requires the source to provide the following:

1. *The name and address of the applicant.* The applicant is Revolution Energy, 208 Market Street, Suite 30, Portsmouth, NH, 03801.
2. *The name and location of the facility.* The name of the facility is Favorite Foods; it is located at 29 Interstate Drive, Somersworth, NH 03878. The Favorite Foods PV array utilizes 572 Kyocera 240 Watt panels and two PVP 75 KW inverters.

3. *The ISO-New England asset identification number, if available.* The ISO-New England asset identification number is ISO-NE# 34313.
4. *The GIS facility code, if available.* The GIS facility code has been verified as NON 34313.
5. *A description of the facility, including fuel type, gross nameplate generation capacity, the initial commercial operation date and the date it began operation if different.* The Favorite Foods PV array is located on the Favorite Foods commercial building. It has a gross nameplate capacity of .14 MW. It began commercial operation on August 02, 2012.
6. *(N/A – pertains to biomass sources).*
7. *All other necessary regulatory approvals, including any reviews, approvals or permits granted by the department.* No regulatory approvals were required by the department.
8. *Proof that the applicant either has an approved interconnection study on file with the commission, is a party to a currently effective interconnection agreement, or is otherwise not required to undertake an interconnection study.* A copy of an interconnection agreement between Public Service Company of New Hampshire and Favorite Foods dated September 17, 2012 was provided.
9. *(N/A – pertains to biomass sources).*
10. *A description of how the generation facility is connected to the distribution utility.* The generation facility is connected to the regional power grid using a UL 1741 listed, Advanced Energy PVP 75kw-480V.
11. *A statement as to whether the facility has been certified under another non-federal jurisdiction's renewable portfolio standard and proof thereof.* The Favorite Foods photovoltaic system is not currently certified as a renewable energy resource in any non-federal jurisdiction's renewable portfolio standard.
12. *A statement as to whether the facility's output has been verified by ISO New England.* The facility's output is not verified by ISO New England.
13. *A description of how the facility's output is reported to the GIS if not verified by ISO New England.* The facility's output is reported to the GIS through Tom Kelly, the facility's Independent Monitor¹.
14. *An affidavit by the owner attesting to the accuracy of the contents of the application.* An affidavit signed by Mike Behrmann, Partner, Revolution Energy, was provided.

¹ Thomas Kelly was approved as an independent monitor, 09-26-2011, [DE 11-190](#).

15. *The name and telephone number of the facility's operator, if different from the owner.* The facility operator is Chris Barstow, Favorite Foods, Inc., 603-692-4990 extension 115.
16. *Such other information as the applicant wishes to provide to assist in classification of the generating facility.* All information required to complete the application was included.

Recommendation

Staff has reviewed Revolution Energy's application for Class II certification of the Favorite Foods PV array and can affirm it is complete pursuant to N. H. Code Admin. Rule Puc 2500. Staff recommends that the Commission certify the Favorite Foods PV array as being eligible for Class II RECs effective October 02, 2012, the date on which Staff was able to make a determination that the facility met the requirements for certification as a Class II renewable energy source.