#### THE STATE OF NEW HAMPSHIRE

CHAIRMAN Amy L. Ignatius

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**EXECUTIVE DIRECTOR** Debra A. Howland



# **PUBLIC UTILITIES COMMISSION**

21 S. Fruit Street, Suite 10 Concord, N.H. 03301-2429

June 24, 2014

Marcia R. Fischer Power Supply Analyst Green Mountain Power 163 Acorn Lane Colchester, VT 05446-6611

Re: DE 13-316, Green Mountain Power

Application for Certification as a REC Eligible Facility - Chaput Family Farms

Dear Ms. Fischer:

On November 4, 2013, the Commission received an application from Green Mountain Power on behalf of Chaput Family Farms requesting Class I certification for its 0.3 megawatt (MW) animal waste-derived methane-fueled electrical generating project pursuant to RSA 362-F:4, New Hampshire's Renewable Portfolio Standard law. Staff requested additional information on December 17, 2013. A response, which completed the application, was received on January 10, 2014. Staff has reviewed Green Mountain Power's certification request for Chaput Family Farms' methane-fueled electrical generating project and has determined that it meets the eligibility requirements under RSA 362-F:4, I(e), as a Class I facility and complies with the New Hampshire Code of Administrative Rules Puc 2500. Staff recommends Commission approval for the Chaput Family Farms' methane-fueled electrical generating project as a Class I renewable energy source effective January 10, 2014.

The Chaput Family Farms' animal waste-derived methane-fueled electrical generating project is located at 2473 Route 105 East, North Troy, VT and is owned and operated by Chaput Family Farms. The Chaput Family Farms' 0.3MW methane-fueled electrical generating project began both initial operation and commercial operation on August 3, 2010<sup>1</sup>. A State of Vermont, Public Service Board Certificate of Public Good Issued Pursuant to 30 V.S.A. Section 248 certified the Chaput Family Farms' methane-fueled electrical generating project. A copy of the Generation Interconnection Agreement Between Vermont Electric Cooperative, Inc., and Chaput Family Farms for the Chaput Family Farms Cow-Methane Electric Generation Project dated July 26, 2010 also was provided by the applicant.

TDD Access: Relay NH 1-800-735-2964

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<sup>&</sup>lt;sup>1</sup> Pursuant to RSA 362-F:4, I, Class I sources must have begun operation after January 1, 2006.

Staff requested and received confirmation that the Chaput Family Farms generation facility is not a "customer-sited source", defined in RSA 362-F:2, V as "a source that is interconnected on the end-use customer's side of the retail electricity meter in such a manner that it displaces all or part of the metered consumption of the end-use customer." Pursuant to Puc 2505.01(f), customer-sited sources located outside of New Hampshire are not eligible for New Hampshire RECs. Green Mountain Power responded that Chaput Family Farms' methane-fueled electrical generating project is interconnected with the Vermont Electric Cooperative (VEC) system and does not displace any of the consumption of the end-use customer.

In addition, staff requested clarification of how the electric energy output of the Chaput Family Farms' methane-fueled electrical generating project is reported to the NEPOOL-GIS administrator. Green Mountain Power responded that the electric energy output of the Chaput Family Farms' methane-fueled electrical generating project is reported to NEPOOL-GIS by VELCO, a certified third party meter reader, but is not verified through ISO New England.

The Chaput Family Farms methane-fueled electrical generating project is registered as NON 32976 in the NEPOOL-GIS system, and is certified as a Class I Renewable Energy Source as defined in Connecticut General Statutes §16-1(a)(26).

The Commission has reviewed the Chaput Family Farms' application and has determined that all necessary documentation has been provided to demonstrate that the animal wasted-derived methane-fueled electrical generating project meets all of the requirements of Puc 2502.02 and is eligible for certification as a New Hampshire Class I facility. Therefore, the Commission hereby certifies the Chaput Family Farms' methane-fueled electrical generating project as a Class I renewable energy source, eligible to be issued New Hampshire Class I Renewable Energy Certificates, effective as of January 10, 2014.

Attached please find a copy of the notice of this certification provided to the NEPOOL-GIS administrator. The New Hampshire Renewable Portfolio Standard certification code for Chaput Family Farms is NH-I-14-001.

Sincerely,

Debra A. Howland Executive Director

A. Welcel

Cc: Docket file

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James Webb Registry Administrator APX Environmental Markets 224 Airport Parkway, Suite 600 San Jose, CA 95110

Re: DE 13-316, Green Mountain Power - Application for Certification as a REC Eligible Facility - Chaput Family Farms

New Hampshire Certification Code NH-I-14-001

Dear Mr. Webb:

Please be advised that the New Hampshire Public Utilities Commission has certified the Chaput Family Farms' animal wasted-derived methane-fueled electrical generating project as a Class I renewable energy source effective as of January 10, 2014, pursuant to N.H. RSA 362-F. Accordingly, Chaput Family Farms is eligible to be issued New Hampshire Class I RECs.

The Chaput Family Farms' methane-fueled electrical generating project is located at 2473 Route 105 East, North Troy, VT and is owned and operated by Chaput Family Farms. The Chaput Family Farms' 0.3MW methane-fueled electrical generating project began both initial operation and commercial operation on August 3, 2010. A State of Vermont, Public Service Board Certificate of Public Good Issued Pursuant to 30 V.S.A. Section 248 certified the Chaput Family Farms' methane-fueled electrical generating project. A copy of the Generation Interconnection Agreement Between Vermont Electric Cooperative, Inc., and Chaput Family Farms for the Chaput Family Farms Cow-Methane Electric Generation Project dated July 26, 2010 also was provided. The NEPOOL-GIS facility code for the Chaput Family Farms methane-fueled electrical generating project has been verified as NON 32976. The electric energy output of the facility will be reported to NEPOOL-GIS by VELCO, a certified third party meter reader. The New Hampshire Renewable Portfolio Standard certification code is NH-I-14-001.

Sincerely,

Debra A. Howland Executive Director

cc: Marcia R. Fischer, Green Mountain Power

### SERVICE LIST - EMAIL ADDRESSES - DOCKET RELATED

Pursuant to N.H. Admin Rule Puc 203.11 (a) (1): Serve an electronic copy on each person identified on the service list.

Executive.Director@puc.nh.gov amanda.noonan@puc.nh.gov barbara.bernstein@puc.nh.gov david.wiesner@puc.nh.gov fischer@greenmountainpower.biz Jack.ruderman@puc.nh.gov jwebb@apx.com leszek.stachow@puc.nh.gov tom.frantz@puc.nh.gov

Docket #: 13-316-1 Printed: June 24, 2014

# **FILING INSTRUCTIONS:**

a) Pursuant to N.H. Admin Rule Puc 203.02 (a), with the exception of Discovery, file 7 copies, as well as an electronic copy, of all documents including cover letter with: DEBRA A HOWLAND

EXEC DIRECTOR

**NHPUC** 

21 S. FRUIT ST, SUITE 10 CONCORD NH 03301-2429

- b) Serve an electronic copy with each person identified on the Commission's service list and with the Office of Consumer Advocate.
- c) Serve a written copy on each person on the service list not able to receive electronic mail.