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

April 22, 2009

Tel. (603) 271-2431

FAX (603) 271-3878

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

Website: www.puc.nh.gov

Maria Fisher Green Mountain Power Corporation 163 Acorn Lane Colchester, VT 05446

Re: DE 09-046, Green Mountain Power Corporation

Vergennes Hydroelectric Project Facility

Application for Class I Status Pursuant to RSA 362-F

Dear Ms. Fisher,

On March 9, 2009, Green Mountain Power Corporation (GMP) submitted an application requesting certification for the Vergennes hydroelectric facility as eligible to produce Class I renewable energy certificates (RECs) pursuant to RSA 362-F, New Hampshire's Renewable Portfolio Standard Legislation. Staff has reviewed the application and recommends approval noting that the Vergennes hydroelectric facility application was completed on March 9, 2009 in accordance with N.H. Code Admin. Rules Puc 2500.

Your application indicates that GMP has recently completed a major capital investment project at the facility to replace the two existing turbines with new double discharge Francis turbines that will increase the efficiency of the units. The incremental output from this investment in generation qualifies for Class I RECs as defined in N.H. Admin. Code Rule Puc 2502.07; that is, incremental new production of electricity over the historical baseline resulting from capital investments in efficiency improvements required by RSA 362-F:4, I(i).

The Vergennes hydroelectric facility is located on Otter Creek in Vergennes, Vermont and consists of two powerhouses. The facility's ISO-NE asset identification number is 2435 and NEPOOL GIS facility number is MSS2435. In 2006 and 2007, both turbines were replaced with new double discharge Francis turbines that increased the hydraulic capacity of the units. The new installed capacity of the entire station is 2.6 megawatts, an increase of 148 kilowatts. The modern, high efficiency units result in an average increase of 2,388 megawatt-hours of total annual net energy at the facility. These

new turbines began commercial operation on January 24, 2006 and January 16, 2007. Given that the facility increased its capacity, GMP has demonstrated that the facility completed capital investments intended to increase renewable energy output required under RSA362-F:4 I(i).

RSA 362-F:2, X defines "historical generation baseline" as "[T]he average annual production of a hydroelectric facility from the later of January 1, 1986 or the date of first commercial operation through December 31, 2005." In response to Staff's request, GMP submitted the average annual generation for the twenty (20) years required by the statute. The average annual generation was 9,422 megawatt-hours. This is the historical annual generation baseline production against which future annual generation will be compared to determine the annual incremental new production eligible for Class I RECs.

The Commission has reviewed the Vergennes hydroelectric facility application and determined that it has provided all the necessary documentation to demonstrate that the incremental output associated with the capital investment is eligible for Class I RECs. Therefore, the Commission hereby certifies that the incremental output from the Vergennes hydroelectric facility is eligible to be issued Class I RECs effective March 9, 2009.

Attached please find a copy of the notice of this certification provided to the GIS administrator. The New Hampshire Renewable Portfolio Standard certification code for the Vergennes facility is NH-I-09-018.

Sincerely,

Debra A. Howland Executive Director

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Encl.

THE STATE OF NEW HAMPSHIRE

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James Webb Registry Administrator APX Environmental Markets 5201 Great America Parkway, Suite #522 Santa Clara, CA 95054

DE 09-046, Green Mountain Power Corporation Re:

Vergennes Hydroelectric Facility Certification as a New Hampshire RPS Class I Facility

pursuant to RSA 362-F

New Hampshire Certification Code NH-I-09-018

Dear Mr. Webb:

Please be advised that, pursuant to NH RSA 362-F, the New Hampshire Public Utilities Commission has certified the incremental new production above the historical generation baseline of 9,422 megawatt-hours from the Vergennes hydroelectric facility as eligible for Class I renewable energy certificates effective March 9, 2009. Accordingly, the incremental new production from the Vergennes hydroelectric facility is eligible to be issued New Hampshire Class I renewable energy certificates.

The Vergennes hydroelectric facility is located on Otter Creek in Vergennes, Vermont and consists of two powerhouses. The new installed capacity of the entire facility is 2.6 megawatts, an increase of 148 kilowatts. The facility's ISO-NE asset identification number is 2435 and NEPOOL GIS facility number is MSS 2435. The New Hampshire Renewable Portfolio Standard certification code is NH-I-09-018.

Sincerely,

Debra A. Howland / all

Executive Director

cc:

Maria Fisher

Green Mountain Power Corporation