

STATE OF VERMONT  
PUBLIC SERVICE BOARD

CPG #NM-803

Application of Northern Power Systems, Inc., for a )  
certificate of public good for an interconnected )  
group net metered wind turbine system )

Order entered: 2/5/2010

**I. INTRODUCTION**

This case involves an application filed by Northern Power Systems, Inc. ("Applicant"), on December 7, 2009, requesting a certificate of public good ("CPG") pursuant to 30 V.S.A. §§ 219a and 248 and Vermont Public Service Board ("Board") Rule 5.100 for a net metering system.<sup>1</sup> The net metering system is a group system that utilizes a wind turbine and includes two electric meters.

Notice of the application in this docket was sent by the Applicant to all parties as specified in the Board's Rule 5.100. The notice stated that any party wishing to submit comments or request a hearing in this matter needed to file comments with the Board within thirty (30) days of the date that the notice of the application was sent.

No comments have been received from any other parties or interested persons.

The Board has reviewed the application and accompanying documents and agrees that, pursuant to 30 V.S.A. §§ 219a and 248 and the Board's Rule 5.100, a CPG should be issued without further investigation or hearing.

**II. FINDINGS**

Based upon the application and its accompanying documents, the Board makes the following findings in this matter.

1. The proposed wind turbine project is to be located on property owned by the the Rock of Ages Corporation at the E.L. Smith Quarry at 218 Church Hill Road in Graniteville, Vermont. Application at Section 1.

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1. The application was originally filed on October 20, 2009, but was not completed until December 7, 2009.

2. The wind turbine will have a tower height of 121.4 feet and a rotor diameter of 68.9 feet. Application at Section 5.

3. The proposed group system consists of a wind turbine with a system-rated power output of 95 kW AC. The net metering group will consist of two meters one of which will be located at the turbine site and the other will be located at the Applicant's manufacturing facility at 29 Pitman Road in Barre, Vermont. The facility will be interconnected with the Green Mountain Power Corporation electrical distribution system. Application at Section 5 and Attachments.

4. Applicant has specified the meters to be included in the group system by account number and location. Applicant has also provided a method for adding or removing meters included in the group system. Application at Section 8.

5. Applicant has designated itself as the entity responsible for receiving all communications regarding the group system. Application at Section 8.

6. All disputes among users of the group system shall be resolved by the Applicant. Application at Section 8.

7. Applicant has certified that the project is in compliance with all of the provisions of Sections 3 and 8 of the application. Based on these submissions, we conclude that the project does not raise a significant issue with respect to the environmental criteria of 30 V.S.A. § 248. Application at Sections 3 and 8 and Attachments.

8. Applicant has certified compliance with the insurance requirements as set forth in Section 3 of the application. Application at Section 3.

### **III. CONCLUSION**

In Docket No. 6181,<sup>2</sup> the Board developed a net metering program in accordance with the statutory requirements of 30 V.S.A. § 219a. This program was further refined by the Board with the adoption of Board Rule 5.100. The goals of the Order and Rule are to encourage private investment in renewable energy resources, stimulate the economic growth of the state and enhance the continued diversification of energy sources used in Vermont. The standards and

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*2. Investigation into the Use of A Net Metering System for the Purchase and Sale of Electricity from Small Electrical Generating Systems to and from Electric Companies, Docket No. 6181, April 21, 1999.*

requirements adopted in the Order and Rule have been determined by the Board to protect public safety and system reliability.

Based upon the findings and evidence, the proposed net metering project will be in compliance with the requirements of the Board's Order in Docket No. 6181 and Rule 5.100, the application does not raise a significant issue with respect to the substantive criteria of 30 V.S.A. § 248, and the proposed project will promote the general good of the state.

**IV. ORDER**

IT IS HEREBY ORDERED, ADJUDGED AND DECREED by the Public Service Board of the State of Vermont that the group net metering system, in accordance with the evidence and plans submitted in this proceeding, will promote the general good of the State of Vermont pursuant to 30 V.S.A. § 219a, and a certificate of public good to that effect shall be issued in this matter, pursuant to 30 V.S.A. §§ 219a and 248.

DATED at Montpelier, Vermont, this 5<sup>th</sup> day of February, 2010.

<u>s/James Volz</u>	)	
	)	PUBLIC SERVICE
	)	
<u>s/David C. Coen</u>	)	BOARD
	)	
	)	OF VERMONT
<u>s/John D. Burke</u>	)	

OFFICE OF THE CLERK

Filed: February 5, 2010

Attest: s/Judith C. Whitney  
Deputy Clerk of the Board

*NOTICE TO READERS: This decision is subject to revision of technical errors. Readers are requested to notify the Clerk of the Board (by e-mail, telephone, or in writing) of any apparent errors, in order that any necessary corrections may be made. (E-mail address: psb.clerk@state.vt.us)*

*Appeal of this decision to the Supreme Court of Vermont must be filed with the Clerk of the Board within thirty days. Appeal will not stay the effect of this Order, absent further Order by this Board or appropriate action by the Supreme Court of Vermont. Motions for reconsideration or stay, if any, must be filed with the Clerk of the Board within ten days of the date of this decision and order.*