

**STATE OF VERMONT
PUBLIC SERVICE BOARD**

Petition of Georgia Mountain Community Wind,)
LLC for a Certificate of Public Good, pursuant)
to 30 V.S.A. § 248, authorizing the construction)
and operation of a 5 wind turbine electric)
generation facility with associated electric)
collection and interconnection facilities on)
Georgia Mountain, in the Towns of Milton and)
Georgia, Vermont, to be known as the “Georgia)
Mountain Community Wind Project”)

Docket No. _____

PETITION FOR CERTIFICATE OF PUBLIC GOOD

NOW COMES Georgia Mountain Community Wind, LLC (“GMCW”), and file this Petition, pursuant to 30 V.S.A. § 248 and Public Service Board (“Board”) Rule 5.400, requesting the Board to issue a Certificate of Public Good for the so-called Georgia Mountain Community Wind Project (“GMCW Project” or “Project”).

By this Petition, the GMCW represent as follows:

1. GMCW is a Vermont limited liability company owned and operated by James Harrison and his family, with a principal address at Harrison Concrete, P.O. Box 2098, Milton, VT 05468-2098.
2. GMCW has developed a project plan to build and operate a 3-5 wind turbine electric generation facility on Georgia Mountain in the Towns of Milton and Georgia, Vermont (the Project”), which will be located on a portion of the 700+/- acres of private land on Georgia Mountain in Milton owned by the Harrison family, and a smaller portion of the 445+/- acres of private land in Georgia owned by Green Crow, LLC, a forest products company.
3. Georgia Mountain is currently the site of a telecommunications tower located at the southern end of Georgia Mountain, as well as the temporary meteorological tower installed in 2006 for this Project.

4. The wind turbines of GMCW will be installed on a $\frac{3}{4}$ -mile section of ridgeline along Georgia Mountain between 1320 ft. and 1420 ft. above sea level. The quantity and model of the wind turbines will be determined closer to the anticipated construction period, as a result of a formal wind turbine solicitation process initiated in January 2009. It is anticipated the wind turbines will be megawatt-scale, three-bladed rotor, and horizontal axis turbines with an electrical nameplate rating of between 1.5 and 3.0 megawatts each.

5. Tower heights or "hub-height" are expected to range from 70 to 90 meters (230 to 328 ft.), such that the physical dimensions for GMCW wind turbines could be as large as 90 meter rotors on 90 meter towers, for a total height at the tip of the rotor blades in their highest position at approximately 135 meters (443 ft.).

6. Access to the wind turbines will be approximately 2.2 miles of new and upgraded service road entirely within the Harrison property and connect the wind turbine site with Westford Road (Milton State Aid Town Highway 2) at the southern base of Georgia Mountain. A maintenance/control building will be constructed in the area where the new road leaves the existing cell tower road.

7. A new 34 kV electric collection line will carry power from the transformers at the wind turbines to a Point of Interconnection at the Husky Injection Molding facility entrance along Milton town highway (TH-5) North Road.

8. GMCW submits this petition seeking authorization pursuant to 30 V.S.A. § 248 to construct and operate a 5 wind turbine electric generation facility on Georgia Mountain in the Towns of Milton and Georgia, Vermont, in accordance with the plans and evidence submitted herewith.

9. In support of this petition, GMCW submits testimony and exhibits that address each of the Section 248(b) criteria.

Request for Relief

WHEREFORE, GMCW respectfully request this Board to:

- A. Hold a prehearing conference as expeditiously as possible, on or before April 20, 2009, on the Petition;
- B. Hold technical hearings as the Board determines are necessary, no later than late Fall, 2009;
- C. Make findings as required by 30 V.S.A. § 248 finding that GMCW shall be authorized to construct and operate a 5 wind turbine electric generation facility on Georgia Mountain in the Towns of Milton and Georgia, Vermont, and that the Project will promote the general good of the State of Vermont, and authorize GMCW to undertake the actions described herein and in the attached testimony and exhibits and issue a Certificate of Public Good to that effect; and
- D. Take such other action as may be required for the expeditious review of this Petition.

DATED at Burlington, Vermont, this 26th day of March, 2009.

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