

STATE OF VERMONT  
PUBLIC SERVICE BOARD

Docket No. 7709

Petition New England Power Company, d/b/a )  
National Grid ("NEP"), for a certificate of public )  
good pursuant to 30 V.S.A. § 248(j) authorizing the )  
reconductoring and refurbishment of a portion of its )  
existing 115 kV transmission line ("A127/B128 )  
line") within the Towns of Readsboro and )  
Whitingham, Vermont. )

Entered: 4/7/2011

**CERTIFICATE OF PUBLIC GOOD ISSUED**  
**PURSUANT TO 30 V.S.A. SECTION 248**

IT IS HEREBY CERTIFIED that the Public Service Board ("Board") of the State of Vermont this day found and adjudged that the proposed reconductoring and refurbishment of a portion of its existing 115 kV transmission lines ("A127/B128 line") within the Towns of Readsboro and Whitingham, Vermont, by New England Power Company, d/b/a National Grid ("NEP") (the "Project"), in accordance with the evidence and plans submitted in this proceeding, will promote the general good of the State, subject to the following conditions:

1. The Project shall be constructed in accordance with the evidence and plans submitted in these proceedings. Any material deviation from these plans must be approved by the Board.
2. Prior to proceeding with construction, NEP shall obtain all necessary permits and approvals. Construction, operation, and maintenance of the proposed Project shall be in accordance with such permits and approvals, and with all other applicable regulations, including those of the Vermont Agency of Natural Resources and the U.S. Army Corps of Engineers ("ACOE").
3. The Project shall be designed and constructed in compliance with the requirements of the National Electrical Safety Code ("NESC").
4. Prior to construction, NEP shall file with the Board a copy of its Vermont General Permit 3-9020-2008 and its Category 2 Programmatic General Permit from the ACOE.
5. Prior to construction, NEP shall file its Erosion Prevention and Sediment Control

Plan with the Board for Board approval.

6. In constructing the Project, NEP shall comply with the best management practices ("BMPs") as outlined in Sections 5.0 and 10.00 of NEP's *Environmental Guidance, Doc. No. EG303* and the Vermont Wetland Rules guidance, Section 6.08 *BMPs for Repair and Maintenance of Overhead Utilities*.

7. To the extent NEP uses water for the construction of the proposed project, NEP shall truck in water from an appropriate off-site source.

8. NEP shall implement practices to avoid introducing new populations of invasive species in the right-of-way ("ROW"), including: the removal of soil and plant debris containing invasive noxious weed seeds from construction equipment prior to moving it onto the ROW work sites. In addition, NEP shall only use clean fill and straw for erosion control to minimize the potential to introduce invasive noxious plants and seeds as outlined in Sections 4.0 and 6.0 of NEP's *Environmental Guidance, Doc. No. EG303*.

9. During construction, NEP shall (1) use appropriate public safety personnel or other appropriate persons for traffic control during the installation of conductors that cross public roads; (2) prepare and implement traffic-management plans at high-traffic-volume locations; and (3) place appropriate signage and temporary guard structures (wood poles with cross arms installed below the A127/B128W conductors) or bucket trucks, with booms horizontally extended under the conductors, to ensure that conductors are not allowed to sag to within unsafe clearances (as determined by the NESC) above roadways during conductor-stringing operations.

This Certificate of Public Good shall not be transferred without prior approval of the Board.

DATED at Montpelier, Vermont, this 7<sup>th</sup> day of April, 2011.

s/ James Volz )

) PUBLIC SERVICE

s/ David C. Coen )

) BOARD

s/ John D. Burke )

) OF VERMONT

OFFICE OF THE CLERK

Filed: April 7, 2011

Attest: s/ Susan M. Hudson  
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)*