

STATE OF VERMONT
PUBLIC SERVICE BOARD

Petition of Entergy Nuclear Vermont Yankee, LLC, and)
Entergy Nuclear Operations, Inc., for amendment of their)
certificates of public good and other approvals required)
under 10 V.S.A. §§ 6501-6504 and 30 V.S.A. §§ 231(a),)
248 & 254, for authority to continue after March 21, 2012,)
operation of the Vermont Yankee Nuclear Power Station,)
including the storage of spent-nuclear fuel)

Docket No. _____

PETITION

This is a petition by Entergy Nuclear Vermont Yankee, LLC (“EVY”), and Entergy Nuclear Operations, Inc. (“ENO”) (collectively with EVY, “Entergy VY”), for such approvals from this Board and the Vermont General Assembly as may be required to operate the Vermont Yankee Nuclear Power Station (“VY Station”) after March 21, 2012.

Entergy VY represents:

1. Each of EVY and ENO hold a Certificate of Public Good (“CPG”) to own and operate the VY Station under Subsection (a) of Section 231, Title 30 of the Vermont Statutes Annotated, and as such each is subject to this Board’s jurisdiction.

2. The CPGs issued to EVY and ENO by this Board in Docket No. 6545 authorize these companies to operate the VY Station until March 21, 2012, at which time these companies are authorized only to decommission the VY Station.

3. Each of EVY and ENO desire to operate the VY Station after March 21, 2012, and accordingly each hereby petitions the Board for an amendment of their respective CPGs allowing operation of the VY Station after that date.

4. Such a petition requires this Board's approval under Subsection (a) of Section 231 as well as this Board's approval and the approval of the General Assembly under Paragraph (2) of Subsection 248 (e) of Title 30, Vermont Statutes Annotated, in accordance with the criteria established by Subsection (b) of Section 248 and Subsections (b) and (c) of Section 254 of Title 30 and a finding under Subsection (a) of Section 248 that issuance of a CPG for continued operation of the VY Station will promote the public good of the state.

5. As continued operation of the VY Station will require storage of spent-nuclear fuel generated after March 21, 2012, at the VY Station, such petition also requires the General Assembly's approval under Chapter 157 of Title 10, Vermont Statutes Annotated.

6. Entergy VY represents that its continued operation of the VY Station after March 21, 2012, and until March 21, 2032, the period of time for which it has applied to renew its license to operate the VY Station from the U.S. Nuclear Regulatory Commission, will meet each applicable criterion established by Subsection (b) of Section 248 and Subsections (b) and (c) of Section 254 and will promote the general good of the state as required by Subsection 248 (a).

In support of its petition, Entergy VY prefiles the testimony and exhibits of the witnesses the names of which and criteria addressed are identified in the Index to this petition, Attachment I. Recognizing that under Paragraph (2) of Subsection 248(e) this Board may not commence proceedings on this petition prior to July 1, 2008, unless the General Assembly first

determines that continued operation of the VY Station after March 21, 2012, promotes the general welfare and grants approval for such operation, Entergy VY requests that the Board:

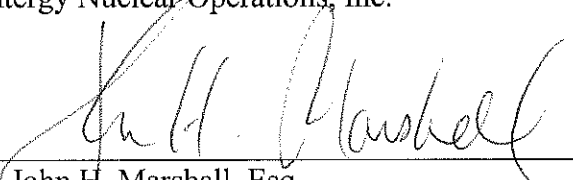
- A. Provide notice to the General Assembly of this petition as provided in Subsection (a)(2) of Section 254;
- B. Schedule a Prehearing Conference promptly after the earliest date under which this Board may commence proceedings on this petition;
- C. Establish a date for intervention by other persons;
- D. Appoint a Discovery Officer or such other Hearing Officer as may be necessary or appropriate to assist the Board in considering this petition;
- E. Establish a schedule for proceedings in this docket, including public and technical hearings on this petition; and
- F. Take such other actions as may be necessary to ensure an orderly and thorough review of Entergy VY's petition.

St. Johnsbury, Vermont. March 3, 2008.

Respectfully submitted,

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and Entergy Nuclear Operations, Inc.

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