

STATE OF VERMONT  
PUBLIC SERVICE BOARD

Docket No. 6923

Petition of Entergy Nuclear Vermont Yankee, LLC )  
and Entergy Nuclear Operations, Inc., pursuant to )  
30 V.S.A. § 248(j), for a certificate of public good )  
authorizing modification of certain transmission )  
facilities located at the Vermont Yankee Nuclear )  
Power Station in Vernon, Vermont, to enable the )  
proposed uprate of the Station )

Entered: 3/19/2004

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

IT IS HEREBY CERTIFIED that the Public Service Board of the State of Vermont this day found and adjudged that the modifications to the electrical equipment and transmission facilities at the Vermont Yankee Nuclear Power Station, in Vernon, Vermont, by Entergy Nuclear Vermont Yankee, LLC and Entergy Nuclear Operations, Inc. (collectively, "Entergy"), will promote the general good of the State, subject to the following conditions:

1. Construction, operation, and maintenance of the project shall be in accordance with the plans and evidence submitted in this proceeding.
2. This Certificate shall not be transferred without prior approval of the Board.
3. Entergy shall consider replacement of the 345 kV Vermont Yankee 381 breaker to be a high risk event - loss of offsite power (HRE-LOOP) in accordance with its procedure AP 0172, Work Schedule Risk Management - On Line.
4. Circuit modifications performed by Entergy that are required to increase the pre-contingency MVA rating of the Vermont Yankee-Northfield (Massachusetts) 345 kV line shall take place during the Vermont Yankee spring 2004 refueling outage.
5. Prior to Entergy performing the following: (A) circuit modifications at Vermont Yankee required to increase the pre-contingency MVA rating of the Vermont Yankee-Northfield (Massachusetts) 345 kV line; (B) provision of a second primary protection scheme on the

Vermont Yankee 345 kV North Bus; and (C) upgrading of the 345 kV Vermont Yankee 381 breaker; Entergy shall receive written notification from the Vermont Electric Power Company, Inc. ("VELCO") that Entergy's plans with respect to these upgrades are acceptable to VELCO.

DATED at Montpelier, Vermont, this 19<sup>th</sup> day of March, 2004.

<u>s/Michael H. Dworkin</u>	)	
	)	PUBLIC SERVICE
	)	
<u>s/David C. Coen</u>	)	BOARD
	)	
	)	OF VERMONT
<u>s/John D. Burke</u>	)	

OFFICE OF THE CLERK

FILED: March 19, 2004

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 mail) of any technical errors, in order that any necessary corrections may be made. (E-mail address: Clerk@psb.state.vt.us)*