

November 21, 2006

LICENSEE: Entergy Nuclear Operations, Inc.

FACILITY: Vermont Yankee Nuclear Power Station

SUBJECT: SUMMARY OF A TELEPHONE CONFERENCE CALL HELD ON  
OCTOBER 12, 2006, BETWEEN THE U.S. NUCLEAR REGULATORY  
COMMISSION AND ENTERGY NUCLEAR OPERATIONS, INC., CONCERNING  
INFORMATION PERTAINING TO THE VERMONT YANKEE NUCLEAR POWER  
STATION LICENSE RENEWAL APPLICATION

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Entergy Nuclear Operations, Inc., held a telephone conference call on October 12, 2006, to discuss and clarify the staff's request for additional information concerning the Vermont Yankee Nuclear Station license renewal application. The conference call was useful in clarifying the staff's questions.

Enclosure 1 provides a listing of the conference call participants. Enclosure 2 contains a listing of the issues discussed with the applicant, including a brief discussion of the item's status.

The applicant had an opportunity to comment on this summary.

**/RA/**

Jonathan Rowley, Project Manager  
License Renewal Branch B  
Division of License Renewal  
Office of Nuclear Reactor Regulation

Docket No. 50-271

Enclosures:  
As stated

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Jonathan Rowley, Project Manager  
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Vermont Yankee Nuclear Power Station

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Note to Entergy Nuclear Operations, Inc., from Jonathan Rowley dated November 21, 2006

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COMMISSION AND ENTERGY NUCLEAR OPERATIONS, INC., CONCERNING  
INFORMATION PERTAINING TO THE VERMONT YANKEE NUCLEAR  
POWER STATION LICENSE RENEWAL APPLICATION

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TO DISCUSS THE VERMONT YANKEE NUCLEAR POWER STATION  
LICENSE RENEWAL APPLICATION**

October 12, 2006

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**VERMONT YANKEE NUCLEAR POWER STATION  
LICENSE RENEWAL APPLICATION**

**October 12, 2006**

The U.S. Nuclear Regulatory Commission staff (the staff) and representatives of Entergy Nuclear Operations, Inc., held a telephone conference call on October 12, 2006, to discuss and clarify the staff's request for additional information (RAI) and other issues concerning the Vermont Yankee Nuclear Power Station (VYNPS) license renewal application (LRA). The following issues were discussed during the telephone conference call:

**RAI 2.3.3.11-5**

License renewal drawing LRA-VY-191165-0, at location I-15 provides a continuation of a pipe section from the H<sub>2</sub>/O<sub>2</sub> analyzers to drawing LRA-VY-E-75-002-0 that is within the scope of license renewal. However, the license renewal boundary could not be located on drawing LRA-VY-E-75-002-0. Provide additional information for the continuation of this pipe section to the license renewal boundary and justify the boundary locations with respect to the applicable requirements of 10 CFR 54.4(a).

**Discussion:** The staff requested clarification of the applicant's response in their September 20, 2006, letter (License Renewal Application, Amendment 15) to this RAI. The staff requested the applicant further clarify where the H<sub>2</sub>/O<sub>2</sub> analyzers piping continued to. The staff was still unclear upon review of the initial RAI response. The applicant provided sufficient information during the call to address the staff's concern.