

September 5, 2007

LICENSEE: Entergy Nuclear Operations, Inc.

FACILITY: Vermont Yankee Nuclear Power Station

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON AUGUST 8, 2007,  
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 and representatives of Entergy Nuclear Operations, Inc., held a telephone conference call on August 8, 2007, to discuss and clarify newly submitted information concerning the Vermont Yankee Nuclear Power Station license renewal application.

Enclosure 1 provides a listing of the participants and Enclosure 2 contains a summary of the discussion with the applicant.

The applicant had an opportunity to comment on this summary.

**/RA/**

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

Docket No. 50-271

Enclosures:  
As stated

cc w/encls: See next page

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OFFICE	PM:RLRB:DLR	LA:DLR	BC:RLRB:DLR
NAME	JRowley	IKing	RAuluck
DATE	08/30/07	08/29/07	09/05/07

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**TELEPHONE CONFERENCE CALL  
VERMONT YANKEE NUCLEAR POWER STATION  
LICENSE RENEWAL APPLICATION**

LIST OF PARTICIPANTS  
AUGUST 8, 2007

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NEW INFORMATION  
VERMONT YANKEE NUCLEAR POWER STATION  
LICENSE RENEWAL APPLICATION

AUGUST 8, 2007

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Entergy Nuclear Operations, Inc. (Entergy), held a telephone conference call on August 8, 2007, to discuss and clarify newly submitted information concerning the Vermont Yankee Nuclear Power Station license renewal application.

**Summary of Discussion**

On July 30, 2007, Entergy, submitted a letter to the NRC containing information to clarify four Safety Evaluation Report Confirmatory Items. The information in the letter was sufficient to resolve and close the confirmatory items. The letter also contained information on nonsafety-related components affecting safety-related systems which were brought into the scope of license renewal as a result of the January - February 2007 Region I license renewal inspection, revisions to aging management review tables, and the inclusion of 13 additional nonsafety-related systems in the scope of license renewal.

The staff determined that the information submitted required additional clarification as necessary to complete its review. The staff disseminated to Entergy these areas requiring clarification during this conference call. Entergy will address the staff's concerns delineated during the call in a subsequent letter.

Enclosure 2

Letter to Entergy Nuclear Operations, from Jonathan Rowley dated September 5, 2007

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RENEWAL APPLICATION

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