

December 20, 2007

LICENSEE: Entergy Nuclear Operations, Inc.
FACILITY: Indian Point Nuclear Generating Unit Nos. 2 and 3
SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
DECEMBER 4, 2007, BETWEEN THE U.S. NUCLEAR REGULATORY
COMMISSION AND ENTERGY NUCLEAR OPERATIONS, INC., CONCERNING
REQUESTS FOR ADDITIONAL INFORMATION PERTAINING TO THE INDIAN
POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3, LICENSE RENEWAL
APPLICATION—REACTOR VESSEL SURVEILLANCE AND NEUTRON
EMBRITTELEMENT

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Entergy Nuclear Operations, Inc., (Entergy) held a telephone conference call on December 4, 2007, to discuss and clarify the staff's requests for additional information (RAIs) concerning the Indian Point Nuclear Generating Unit Nos. 2 and 3, license renewal application. By letter dated October 29, 2007, the NRC staff sent Entergy RAIs on the Reactor Vessel Surveillance Program and the Reactor Neutron Embrittlement Time-Limited Aging Analyses. Entergy responded by letter dated November 28, 2007. During a telephone call held on December 3, 2007, the NRC staff requested that Entergy provide confirmation that the referenced source of the surveillance data complies with Regulatory Guide 1.190, and that the surveillance data have been used in the Pressurized Thermal Shock and Charpy Upper-Shelf Energy analyses. During the telephone call held on December 4, 2007, Entergy indicated for Indian Point Unit 3, the current neutron flux and fluence values are contained in WCAP-16251, Tables 6-2 and 6-3, and that they will revise the response to reflect this data source. With regard to the response to RAI 4.2.5-1 (for Indian Point Unit 2), Entergy stated that WCAP-15805, which is docketed, contains the surveillance data for Capsule X for H.B. Robinson, and that they will revise the response to reflect the source of these data.

The enclosure provides a listing of the participants.

The applicant had an opportunity to comment on this summary.

/RA/
Kimberly Green, Safety Project Manager
Projects Branch 2
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-247 and 50-286

Enclosure:
As stated

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**TELEPHONE CONFERENCE CALL
INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3
LICENSE RENEWAL APPLICATION**

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DECEMBER 4, 2007**

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ENCLOSURE

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