

## UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

September 20, 2017

LICENSEE: Entergy Nuclear Operations, Inc.

- FACILITY: Indian Point Unit Nos. 2 and 3
- SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON JUNE 8, 2017, BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND ENTERGY NUCLEAR OPERATIONS, INC., CONCERNING REQUESTS FOR ADDITIONAL INFORMATION PERTAINING TO THE INDIAN POINT UNIT NOS. 2 AND 3, LICENSE RENEWAL APPLICATION (CAC. NOS. MD5407 AND MD5408)

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Entergy Nuclear Operations, Inc., (Entergy) held a telephone conference call on June 8, 2017, to discuss and clarify portions of Entergy's response to request for additional information (RAI) related to ISG-2016-01, "Changes to Aging Management Guidance for Various Steam Generator Components," (see ADAMS Accession No. ML17145A288).

Enclosure 1 provides a listing of the participants at the RAIs telephone conference call and Enclosure 2 summarizes the key points discussed with the applicant in the telephone conference.

Entergy had an opportunity to comment on this summary.

Sincerely,

/**RA**/

William Burton, Senior Project Manager Projects Management and Guidance Branch Division of License Renewal Office of Nuclear Reactor Regulation

Docket Nos. 50-247 and 50-286

Enclosures: List of Participants

cc w/encls: Listserv

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## ADAMS Accession No.: ML17191A456

DATE	9/1/2017	9/20/2017	9/20/2017	9/20/2017	
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## TELEPHONE CONFERENCE CALL INDIAN POINT UNIT NOS. 2 AND 3 LICENSE RENEWAL APPLICATION

LIST OF PARTICIPANTS JUNE 8, 2017

PARTICIPANTS	AFFILIATIONS
Araceli Billoch	U.S. Nuclear Regulatory Commission (NRC)
Theresa Buchanan	NRC
William "Butch" Burton	NRC
Seung Min	NRC
Sheldon Stuchell	NRC
Nelson Azevedo	Entergy Nuclear Operations, Inc. (Entergy)
Richard Burroni	Entergy
Alan Cox	Entergy
Robert Dolansky	Entergy
Richard Louie	Entergy

## CLARIFICATION TELECONFERENCE CALL RELATED TO ENTERGY'S RESPONSE TO ISG-2016-01 LICENSE RENEWAL APPLICATION JUNE 8, 2017

The U.S. Nuclear Regulatory Commission (NRC or the staff) and representatives of Entergy held a telephone conference call on June 8, 2017, to discuss and clarify information concerning the license renewal application (LRA).

By letter dated May 19, 2017 (ADAMS Accession No. ML17145A288), Entergy Nuclear Operations, Inc. (Entergy) provided responses to NRC staff requests for additional Information (ADAMS Accession No. ML17088A327). Upon review of Entergy's responses, the NRC staff determined that additional clarification was necessary. On June 8, 2017, the staff held a teleconference with Entergy to discuss the needed clarifications.

Entergy clarified that the visual inspections under the Steam Generator Integrity Program on channel head interior areas are consistent with LR-ISG-2016-01, "Changes to Aging Management Guidance for Various Steam Generator Components." These inspections are intended to identify signs indicating cracking or loss of material is occurring (e.g., rust stains, gross cracking, distortion of divider plates, and cladding breach). The inspections also confirm the structural integrity of reactor coolant pressure boundary components such as channel heads and tubesheets. In addition, Entergy discussed the recent general visual inspection activities for the channel head interior areas and plans for future inspections.

The staff agreed that these inspections under Entergy's program are consistent with the guidance in LR-ISG-2016-01 and can identify signs indicating cracking in divider plate assembles and tube-to-tubesheet welds and loss of material in channel heads and tubesheets (such as loss of material due to boric acid corrosion). The staff has no further concerns with adherence to LR- ISG-2016-01.