

IPRenewal NPEmails

From: Green, Kimberly
Sent: Thursday, December 19, 2013 3:25 PM
To: Waters, Roger M. (rwater1@entergy.com)
Cc: IPRenewal NPEmails; Poehler, Jeffrey
Subject: Draft Telecon Summary for Call on December 18, 2013
Attachments: Telecon Summary 12-18-13 Action Item 7 Alternative draft for comment.docx

Roger,

Attached is a draft telecon summary for the call that was held yesterday. Please let me know if you have any comments or corrections.

Thanks,
Kim

Hearing Identifier: IndianPointUnits2and3NonPublic_EX
Email Number: 4463

Mail Envelope Properties (F5A4366DF596BF458646C9D433EA37D701667B294F83)

Subject: Draft Telecon Summary for Call on December 18, 2013
Sent Date: 12/19/2013 3:24:37 PM
Received Date: 12/19/2013 3:24:38 PM
From: Green, Kimberly

Created By: Kimberly.Green@nrc.gov

Recipients:

"IPRenewal NPEmails" <IPRenewal.NPEmails@nrc.gov>

Tracking Status: None

"Poehler, Jeffrey" <Jeffrey.Poehler@nrc.gov>

Tracking Status: None

"Waters, Roger M. (rwater1@entergy.com)" <rwater1@entergy.com>

Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

| Files | Size | Date & Time | |
|---|------|-----------------------|-------|
| MESSAGE | 173 | 12/19/2013 3:24:38 PM | |
| Telecon Summary 12-18-13 Action Item 7 Alternative draft for comment.docx | | | 35705 |

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received:

LICENSEE: Entergy Nuclear Operations, Inc.

FACILITY: Indian Point Nuclear Generating Unit Nos. 2 and 3

SUBJECT: SUMMARY OF CONFERENCE CALL HELD ON DECEMBER 18, 2013,
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND
ENTERGY NUCLEAR OPERATIONS, INC., CONCERNING
APPLICANT/LICENSEE ACTION ITEM 7 FROM MRP-227-A

Representatives of the U.S. Nuclear Regulatory Commission (NRC or the staff), and representatives of Entergy Nuclear Operations, Inc., (Entergy or the applicant) and Westinghouse, held a conference call on December 18, 2013, to discuss recent developments related to Applicant/Licensee Action Item 7 from MRP-227-A, "Materials Reliability Program: Pressurized Water Reactor Internals Inspection and Evaluation Guidelines." A list of the participants is enclosed.

The NRC recently held a public meeting to discuss proposed actions related to Applicant/Licensee Action Item 7. Based on that meeting, the NRC is considering developing screening criteria for loss of fracture toughness due to the combined effects of thermal embrittlement and irradiation embrittlement for cast austenitic stainless steel (CASS) reactor vessel internals (RVI) components, which would be consistent with the approach in MRP-227-A. This alternative would be based on ferrite content derived from certified material test reports for the CASS components. If applicants/licensees meet the screening criteria, a detailed analysis for CASS components would not be required to be submitted.

Previously, Entergy revised license renewal Commitment 47 to delay the submittal of its detailed analysis for CASS components in the RVI to March 1, 2015. After responding to a request for additional information from the NRC, Entergy revised its submittal date to August 15, 2014.

Since the NRC is considering an alternative approach for CASS components, and because Entergy's commitment date for submittal of a detailed analysis is approaching, the staff informed Entergy of the possible alternative.

The applicant had an opportunity to comment on this summary.

Kimberly J. Green, Sr. Mechanical Engineer
Aging Management of Plant Systems Branch
Division of License Renewal
Office of Nuclear Reactor Regulation

Enclosure:
List of Participants

cc w/encl: Listserv

LICENSEE: Entergy Nuclear Operations, Inc.

FACILITY: Indian Point Nuclear Generating Unit Nos. 2 and 3

SUBJECT: SUMMARY OF CONFERENCE CALL HELD ON DECEMBER 18, 2013,
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND
ENTERGY NUCLEAR OPERATIONS, INC., CONCERNING COMMITMENT 47
RELATED TO THE REACTOR VESSEL INTERNALS PROGRAM AT INDIAN
POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3

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The applicant had an opportunity to comment on this summary.

Kimberly J. Green, Sr. Mechanical Engineer
Aging Management of Plant Systems Branch
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-247 and 50-286

Enclosure:
List of Participants

cc w/encl: Listserv

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*concurrence via e-mail

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| NAME | | KGreen | YDiaz | | KGreen |
| DATE | | | | | |

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SUBJECT: SUMMARY OF CONFERENCE CALL HELD ON DECEMBER 18, 2013,
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION AND
ENTERGY NUCLEAR OPERATIONS, INC., CONCERNING COMMITMENT 47
RELATED TO THE REACTOR VESSEL INTERNALS PROGRAM AT INDIAN
POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3

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| KGreen | ABurritt, RI |
| JPoehler | DonaldJackson, RI |
| AHiser | DScrenci, RI OPA |
| DPickett | DTifft, RI |
| STurk, OGC | NMcNamara, RI |
| BMizuno, OGC | MCatts, RI |
| SBurnell, OPA | TLamb, RI |
| DMcIntyre, OPA | SStewart, RI |
| EDacus, OCA | APatel, RI |
| NSheehan, RI OPA | |

TELEPHONE CONFERENCE CALL
INDIAN POINT NUCLEAR GENERATING UNIT NOS. 2 AND 3
LICENSE RENEWAL APPLICATION
LIST OF PARTICIPANTS
DECEMBER 18, 2013

PARTICIPANTS:

Kim Green
Jeffrey Poehler
Allen Hiser
Roger Waters
Ted Ivy
Nelson Azevedo
Charlie Caputo
John Curry
Robert Dolansky
Cheryl Boggess
David Radonovich
Bradford Grimmell
Bryan Wilson
Randy Lott

AFFILIATIONS:

U.S. Nuclear Regulatory Commission (NRC)
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