



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

January 23, 2014

LICENSEE: Exelon Generation Company, LLC


FACILITY: Byron Nuclear Station, Units 1 and 2
Braidwood Nuclear Station, Units 1 and 2

SUBJECT: SUMMARY OF TELEPHONE CONFERENCE CALL HELD ON
NOVEMBER 5, 2013, BETWEEN THE U.S. NUCLEAR REGULATORY
COMMISSION AND EXELON GENERATION COMPANY, LLC, CONCERNING
REQUEST FOR ADDITIONAL INFORMATION, SET 4, FOR BYRON NUCLEAR
STATION AND BRAIDWOOD NUCLEAR STATION LICENSE RENEWAL
APPLICATION (TAC NOS. MF1879, MF1880, MF1881, AND MF1882)

The U.S. Nuclear Regulatory Commission (NRC) staff and representatives of Exelon Generation Company, LLC, (Exelon or the applicant) held a telephone conference call on November 5, 2013, to discuss request for additional information (RAI), Set 4, for Byron Nuclear Station and Braidwood Nuclear Station license renewal application. The telephone conference call was useful in clarifying the RAIs.

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

The applicant had an opportunity to comment on this summary.


John Daily, Sr. Project Manager
Projects Branch 1
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-454, 50-455, 50-456, and 50-457

Enclosures:

1. List of Participants
2. Discussion Summary

cc w/encls: Listserv

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/RA/

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TELEPHONE CONFERENCE CALL
BYRON NUCLEAR STATION AND BRAIDWOOD NUCLEAR STATION
LICENSE RENEWAL APPLICATION

LIST OF PARTICIPANTS
November 5, 2013

PARTICIPANTS

AFFILIATIONS

John Daily	U.S. Nuclear Regulatory Commission (NRC)
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On Yee	NRC
Mark Yoo	NRC
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SUMMARY OF TELEPHONE CONFERENCE CALL
FOR REQUEST FOR ADDITIONAL INFORMATION SET 4
FOR BYRON NUCLEAR STATION AND BRAIDWOOD NUCLEAR STATION
LICENSE RENEWAL APPLICATION
November 5, 2013

The U.S. Nuclear Regulatory Commission (NRC) staff and representatives of Exelon Generation Company, LLC. (Exelon or the applicant), held a telephone conference call on November 5, 2013, to discuss request for additional information (RAIs), Set 4, for Byron Nuclear Station and Braidwood Nuclear Station license renewal application (LRA). The telephone conference call was useful in clarifying the RAIs.

Discussion

The staff and the applicant discussed the following RAIs along with possible minor word edits to consider for them:

- B.2.1.22-1, ASME Code Class 1 Socket weld failure
- RAI B.2.1.22-2, Small-bore piping weld sample populations
- RAI B.3.1.1-2, Analyses other than ASME Code Section III fatigue analyses in the Fatigue Monitoring Program
- RAI B.2.1.7-3, Inspection of cold-worked 316 stainless steel control rod guide tube split pins (**Note:** This RAI has been pulled from this set and will be presented at a later time in accordance with a staff request.)
- RAI B.2.1.7-6, Aging management for RVI clevis insert bolts
- RAI B.2.1.5-1, Missing operating experience from LRA concerning loss of material due to wear in CRDM nozzles
- RAI B.2.1.5-2, Loss of Material from thermal sleeves of reactor vessel head nozzles

The applicant indicated that it understands the RAIs and will take the discussion into consideration during its preparation of the RAI responses.