



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

August 14, 2015

LICENSEE: Exelon Generation Company

FACILITY: Quad Cities Nuclear Power Station, Units 1 and 2

SUBJECT: SUMMARY OF NOVEMBER 10, 2014, MEETING WITH EXELON
GENERATION COMPANY, LLC ON NETCO SNAP-IN RACK INSERT LICENSE
AMENDMENT REQUEST (TAC NO. MF2489)

On November 10, 2014, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Exelon Generation Company, LLC (ECG) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The meeting notice and agenda, dated October 30, 2014, is available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML14304A480. A list of attendees is provided as Enclosure 1. The purpose of the meeting was to discuss the license amendment request (ADAMS Accession No. ML13199A037) for NETCO Snap-in rack inserts.

The NRC staff and the licensee discussed the surveillance program for the NETCO Snap-in rack inserts. For this license amendment request, the licensee submitted a coupon surveillance program as a regulatory commitment. Because regulatory commitments are not legally binding, NRC staff expressed the concern that the current surveillance program could not be relied upon to provide reasonable assurance that the rack inserts will continue to meet the minimum areal density requirements in the criticality safety analysis. Therefore, the NRC and ECG staff discussed the appropriate means to integrate the surveillance program into the Quad Cities licensing basis documents, such as a license condition. Key features of the coupon surveillance program to be included in the proposed license condition were also discussed. Key features included frequency of surveillance, acceptance criteria for material properties such as Boron-10 areal density and indications of wear, and whether the coupons would be re-inserted into the spent fuel pool after each analysis. The NRC staff also discussed the mechanism for reporting abnormalities identified by the surveillance program and appropriate change mechanisms to modify the rack surveillance program to meet the performance-based objectives described in the license conditions.

At the conclusion of the meeting, ECG agreed to submit a letter to NRC proposing text for the license conditions as discussed and clarified during the meeting, and to document ECG's acceptance and understanding of the NRC's plan to issue a license condition.

Members of the public were not in attendance. Public Meeting Feedback forms were available but not returned.

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Enclosure 1 is a list of attendees. Please direct any inquiries to me at 301-415-2315.

/RA/

Eva Brown, Senior Project Manager
Plant Licensing LPLIII-2 and
Planning and Analysis Branch
Division of Operator Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-254 and 50-265

Enclosures:
List of Attendees

cc w/encls: Distribution via Listserv

LIST OF ATTENDEES

November 10, 2014, MEETING WITH EXELON GENERATION COMPANY LLC REGARDING
LICENSE AMENDMENT REQUEST FOR NETCO SNAP-IN RACK INSERTS

Name	Affiliation
Ken Nicely*	Exelon
Patrick Simpson*	Exelon
Jill Fishman*	Exelon
Jeff Dunlap*	Exelon
Phil Fowler*	Quad Cities
Scott Levinroth*	NETCO
Matt Eyre*	NETCO
Dave Schumacher*	Exelon
Wally Beckman*	
Brett Brickner*	Holtec
Roger Waters*	Indian Point
April Pulvirenti	NRC/NRR/DORL
Eva Brown	NRC/NRR/DORL
Kent Wood	NRC/NRR/DSS
Chris Jackson	NRC/NRR/DSS

* - via teleconference

Enclosure

Enclosure 1 is a list of attendees. Please direct any inquiries to me at 301-415-2315.

/RA/

Eva Brown, Senior Project Manager
Plant Licensing LPLIII-2 and
Planning and Analysis Branch
Division of Operator Reactor Licensing
Office of Nuclear Reactor Regulation

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RidsRgn3MailCenter Resource

A. Pulvirenti, NRR

K. Wood, NRR

C. Jackson, NRR

E. Brown, NRR

ADAMS Accession No. Meeting Notice ML14304A480

Meeting Summary ML15128A477

OFFICE	LPL4-2/PM	LPL3-2/PM	LPL3-2/LA	LPL3-2/BC
NAME	APulvirenti	EBrown	SRorher	TTate
DATE	8/13/15	8/13/15	8/13/15	8/ 14/15

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