



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

April 6, 2016

LICENSEE: Exelon Generation Company, LLC

FACILITIES: Braidwood Station, Units 1 and 2, Byron Station, Unit Nos. 1 and 2, Calvert Cliffs Nuclear Power Plant, Units 1 and 2, Clinton Power Station, Unit 1, Dresden Nuclear Power Station, Units 2 and 3, R. E. Ginna Nuclear Power Plant, LaSalle County Station, Units 1 and 2, Limerick Generating Station, Units 1 and 2, Nine Mile Point Nuclear Station, Units 1 and 2, Peach Bottom Atomic Power Station, Units 2 and 3, Quad Cities Nuclear Power Station, Units 1 and 2, and Three Mile Island Nuclear Station, Unit 1

SUBJECT: SUMMARY OF MARCH 22, 2016, MEETING WITH EXELON GENERATION COMPANY, LLC, ON PROPOSED LICENSE AMENDMENT REQUEST TO ADOPT ANSI 3.1-2014 OPERATING TRAINING STANDARDS (CAC NOS. MF7370, MF7371, MF7372, MF7373, MF7374, MF7375, MF7376, MF7377, MF7378, MF7379, MF7380, MF7381, MF7382, MF7383, MF7384, MF7385, MF7386, MF7387, MF7388, MF7389, MF7390)

On March 22, 2016, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Exelon Generation Company, LLC (Exelon) at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss Exelon's proposed license amendment request (LAR) to adopt American National Standards Institute (ANSI) 3.1-2014 standards for "Selection, Qualification, and Training of Personnel for Nuclear Power Plants." The meeting notice and agenda, dated March 1, 2016, are available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML16061A137. A list of attendees is provided as Enclosure 1.

The licensee presented information (See ADAMS Accession Nos. ML16077A156 and ML16077A194) that included a presentation detailing the planned LAR scope and exceptions, as well as proposed changes to technical specifications (TSs).

The NRC's Regulatory Guide (RG) 1.8, Revision 4, is expected to endorse the ANSI 3.1-2014 standards. NRC staff stated that a draft version of RG 1.8, Revision 4, is projected to be published in the *Federal Register* by the end of May 2016, if no issues arise during internal review. The NRC expects there to be at least a 60-day comment period on the draft RG. Exelon intends to submit the license amendment request after the comment period has closed on the draft RG, in order to incorporate any changes that may be necessary, based on comments made.

The NRC staff provided Exelon with considerations for their proposed LAR. Regarding the alignment for consistent wording and the requirement for who will hold a Senior Reactor Operator (SRO) license, NRC staff recommended that Exelon ensure license holders are in an active SRO pipeline, involved in daily decision making meetings. Exelon proposed a change to the TS 5.2.2e (Facility Staff) that would remove a reference to the Commission Policy

Statement. NRC staff recommended that Exelon either keep that reference or include a reference to the standard to which expertise will be measured against. NRC staff suggested that Exelon include in the TSs what standard "grandfathered" personnel would be held to. NRC staff also recommended that Exelon consider including plant-by-plant descriptions in the LAR, as needed.

Exelon believes its proposed changes will still meet the requirements for the collective experience of the Senior Leadership Team. However, Exelon anticipates that industry will provide comments on the collective experience requirements in the ANSI 3.1-2014 standard when the draft RG 1.8, Revision 4, is published in the *Federal Register*.

Members of the public were in attendance. Public Meeting Feedback forms were not received. A comment was received from a member of the public regarding the requirement for who will hold an SRO license. The commenter wanted to ensure NRC staff recognized that the Shift Technical Advisor (STA) needs to have credibility and appropriate authority if in a decision-making role. NRC staff responded to this comment, pointing out that the role of the STA is advisory, and provided further details regarding the STA chain-of-command and which roles included decision-making authority.

Please direct any inquiries to Blake Purnell at 301-415-1380, or Blake.Purnell@nrc.gov.



Jennifer R. Hauser, Project Manager
Plant Licensing Branch III-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-456, 50-457, 50-454, 50-455,
50-317, 50-318, 50-461, 50-237, 50-249, 50-244,
50-373, 50-374, 50-352, 50-353, 50-220, 50-410,
50-277, 50-278, 50-254, 50-265, and 50-289

Enclosure:
List of Attendees

cc w/encls: Distribution via Listserv

LIST OF ATTENDEES

MARCH 22, 2016, MEETING WITH EXELON GENERATION COMPANY, LLC

PROPOSED LICENSE AMENDMENT REQUEST TO ADOPT

ANSI 3.1-2014 OPERATING TRAINING STANDARDS

NRC

Rick Pelton
Brian Green
David Muller
Jim Hickey
David Roth
Blake Purnell
Jennifer Hauser

Exelon Generation Company, LLC

Frank Mascitelli
Dave Helker
Heather Davis
Julie Sickle

NEI

Jerry Hiatt
Liz McAndrew-Benavides

Public

Greg Richardson, Engineering Planning and Management, Inc.
Ryan Joyce, Southern Nuclear
Phil Lashley, FirstEnergy Nuclear Operating Company

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/RA/

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ADAMS Accession No. Meeting Notice ML16061A137 Meeting Summary ML16085A329
Handouts ML16077A156, ML16077A194

OFFICE	NRR/DORL/LPL3-2/PM	NRR/DORL/LPL3-2/PM	NRR/DORL/LPL3-2/LA	NRR/DORL/LPL3-2/BC (A)
NAME	JHauser	BPurnell	SRohrer	JPoole
DATE	3/25/16	4/5/16	3/29/16	4/6/16
OFFICE	NRR/DORL/LPL3-2/PM			
NAME	JHauser			
DATE	4/6/16			

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