

March 2, 2016

MEMORANDUM TO: Nathan Sanfilippo, Chief
Performance Assessment Branch
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

FROM: Andrew Patz, Reactor Operations Engineer */RA/*
Performance Assessment Branch
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE REACTOR OVERSIGHT PROCESS WORKING
GROUP PUBLIC MEETING HELD ON FEBRUARY 18, 2016

On February 18, 2016, the U.S. Nuclear Regulatory Commission (NRC) staff hosted the Reactor Oversight Process (ROP) Working Group (WG) public meeting with the Nuclear Energy Institute (NEI) ROP Task Force and other industry representatives. Meeting attendees discussed topics related to inspection, assessment, and the Significance Determination Process (SDP).

Enclosure 1 contains the meeting attendance list.

Enclosure 2 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16060A150) contains the Frequently Asked Questions (FAQs) Log and the FAQs discussed during the meeting.

Branch Updates

The Probabilistic Risk Assessment (PRA) Operations and Human Factors Branch (APHB) staff informed meeting participants of an upcoming public meeting that discusses a number of topics of interest to external stakeholders, including: (1) use of incremental core damage probability vs delta core damage frequency in SDP assessments involving Initiating Events, (2) Pressurized Water Reactor Owners Group topical report on shutdown seals, (3) Risk Assessment Standardization Project (RASP) Handbook guidance on external flooding, and (4) credit of mitigating strategies/FLEX in risk-informed decision making. The public meeting will be held on March 1, 2016, from 1:00 PM to 4:30 PM in Two White Flint North, Room 2B3.

CONTACT: Andrew Patz, NRR/DIRS/IPAB
301-415-2303

The Performance Assessment Branch (IPAB) staff updated meeting participants on the impact of Project Aim on the Reactor Oversight Process. The Industry Trends Program, mid-cycle assessment reviews, and IP 71151, "Performance Indicator Verification," may see significant reductions in NRC resources.

Frequently Asked Questions

In the area of the PI program, staff and industry discussed the following PI FAQ (see Enclosure 3):

- FAQ 16-01: This FAQ was discussed. NRR/Division of Inspection and Regional Support will submit a tentative final closure of FAQ 16-01 related to D.C. Cook PRA adequacy for discussion.

Enhancing the Significance Determination Process

The discussion on the SDP had two main purposes. The first was to reiterate the reasoning and goals of the SDP streamlining process. The second was to receive any feedback on the progress of the project so far. The staff also shared that the longer-term issue of integrated risk-informed decision making will be split off of the current effort.

NRC staff also reminded meeting participants that the Regulatory Information Conference (RIC) will include a session on Streamlining the SDP on March 10th.

Inspection Manual Chapter 0609, Appendix O

The status of the development of Inspection Manual Chapter (IMC) 0609, Appendix O, "Post-Fukushima Mitigating Strategies SDP," was discussed. The issuance of this Appendix is targeted for May 2016. The basic premise of the Appendix is to act as a screening tool. If the entire function of the Post-Fukushima implemented equipment is lost for less than 72 hours, then any performance deficiency will be screened to be either minor or a Green finding (very low safety significance). Alternatively, if the full function of the equipment to cool the core is lost for greater than 72 hours, then the SDP will move from Appendix O into IMC 0609, Appendix M.

The next ROP WG public meeting is scheduled to be held on March 17, 2016.

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Enclosures:

1. Attendance List
2. FAQ Log

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ADAMS ACCESSION NO: ML16060A141

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OFFICE	NRR/DIRS/IPAB	BC:NRR/DIRS/IPAB	NRR/DIRS/IPAB
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DATE	2/25/16	3/2/16	3/2/16

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N. Sanfilippo

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**REACTOR OVERSIGHT PROCESS PUBLIC MEETING
ATTENDANCE LIST
FEBRUARY 18, 2016**

Nathan Sanfilippo	NRC
Andrew Waugh	NRC
Chase Franklin	NRC
Zack Hollcraft	NRC
Russell Gibbs	NRC
Joanna Bridge	NRC
See-Meng Wong	NRC
Steve Campbell	NRC
Alissa Neuhausen	NRC
John Ellegood	NRC
Robert Krsek	NRC
James Coyle	NRC
Andrew Patz	NRC
James Slider	NEI
Ken Heffner	Certrec
Michael Ellett	DC Cook
James Pak	Dominion
Jeff Hardy	Entergy
Ron Gaston	Exelon
Stephanie Hanson	Exelon
Roy Linthicum*	Exelon
Darani Reddick	Exelon
Steve Catron	NextEra Energy
Larry Parker	STARS Alliance
Lance Sterling	South Texas Project
Annie Caputo	U.S. Senate
Lenny Sueper	Xcel Energy
Steve McCoy	
Mark Richter	
James Pak	