

March 14, 2011

MEMORANDUM TO: Rani L. Franovich, Chief
Performance Assessment Branch
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

FROM: Kevin M. Roche, 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 MONTHLY
PUBLIC MEETING HELD ON FEBRUARY 16, 2011

On February 16, 2011, the Nuclear Regulatory Commission (NRC) staff (i.e., the staff) hosted the Reactor Oversight Process (ROP) monthly public meeting with the Nuclear Energy Institute (NEI) ROP Task Force and other industry representatives (i.e., the industry). Enclosure 1 contains the meeting attendance list, and Enclosure 2 (ADAMS Accession Number (ML11068A008) contains the meeting handouts. Meeting attendees discussed topics related to inspection, operating experience, assessment, and performance indicators (PIs).

The Reactor Inspection Branch (IRIB) staff presented an informational draft of the Inspection Procedure (IP) 37060, "10CFR 50.69 Risk Informed Categorization and Treatment of Structures, Systems, and Components Inspection," that is publically available in ADAMS (ML110480844). The IRIB staff requested that comments be provided to Jim Isom (301-415-1109) by the close of business March 31, 2011. The IRIB staff communicated its plan to host a public meeting to discuss the NFPA 805 Triennial Fire Protection IP March 15, 2011, from 9:00 am to 12:00pm. The IRIB staff informed the industry that it is reviewing revision 4 of NUMARC 93-01, "Industry Guideline for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants." The staff is reviewing the guidance for potential endorsement in a revision to Regulatory Guide 1.160, "Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," and will discuss the proposed revision during a subsequent public meeting. The IRIB staff is completing a revision to NUREG 1022, "Event Reporting Guidelines: 10 CFR 50.72 and 50.73," and plans to issue it later this year.

The Operating Experience Branch (IOEB) staff informed industry that the staff will issue an Information Notice discussing events that occurred because of water leakage onto electrical equipment. The IOEB staff also indicated its plan to host a session related to the regulatory impacts of international operating experience at the 2011 Regulatory Information Conference.

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The IPAB staff informed industry of staffing changes and up-coming work within the branch over the coming months. Industry presented comments on the draft of IMC 0305, "Operating Reactor Assessment," (ML103270439) which can be found in Enclosure 2. Industry commented on some areas it thought needed clarification and asked the staff to consider specific criteria for keeping a substantive cross-cutting issue (SCCI) open even though a cross-cutting theme no longer exists. The IPAB staff will consider these comments when finalizing the revision to IMC 0305.

Industry discussed preliminary comments on a draft ROP gap analysis the IPAB staff presented during the January ROP meeting. The analysis considered oversight activities within the Performance Indicator (PI) and Reactor Inspection Programs to verify safety cornerstone objectives are met as defined in the ROP basis documentation. The draft analysis is publicly available (ML103620319).

The staff and industry discussed a white paper related to monitoring emergency diesel generator (EDG) fuel oil transfer pumps (FOTPs) as part of the mitigating system performance index (MSPI). The staff and industry discussed the implementation plan for modeling the FOTPs as a separate component and agreed this method may not be viable. The industry will draft an FAQ for modeling the FOTP as a part of the EDG "super-component," and present it during a subsequent meeting.

The staff and industry then discussed FAQs. The status of FAQs is summarized below and in Enclosure 2.

- FAQ 09-10: The FAQ resolution was approved.
- FAQ 10-02: Staff provided update to the FAQ, and industry will discuss the FAQ with various owners groups and propose wording changes during a subsequent meeting.
- FAQ 10-06: Staff proposed revised wording relating to unavailability, and the FAQ was discussed.
- FAQ 10-07: Not discussed; industry will propose guidance at the next ROP monthly meeting
- FAQ 11-01: The FAQ related to cooling water support system boundaries was discussed and industry will propose revised wording during the next meeting.
- FAQ 11-02: The FAQ resolution was approved.
- FAQ 11-03: The FAQ resolution was approved.
- FAQ 11-04: The FAQ related to unplanned power changes in boiling water reactors (BWRs) was not discussed, and industry will provide some additional proposed guidance.
- FAQ 11-05: Industry provided updated wording and the FAQ was discussed further. The industry will prepare a simulation of various methods of compiling demand history for the newly installed Auxiliary Feedwater Pumps. The FAQ was approved tentatively.

- FAQ 11-06: Industry introduced an FAQ converted from a white paper related to EDG run hours. The FAQ was discussed and tentatively approved.

The next ROP monthly public meeting will be held on March 30, 2011. The following ROP monthly public meeting is tentatively scheduled for May 4, 2011.

Enclosures:

1. Attendance List – February 16, 2011
2. Meeting Agenda and Handouts

- FAQ 11-05: Industry provided updated wording and the FAQ was discussed further. The industry will prepare a simulation of various methods of compiling demand history for the newly installed Auxiliary Feedwater Pumps. The FAQ was approved tentatively.
- FAQ 11-06: Industry introduced an FAQ converted from a white paper related to EDG run hours. The FAQ was discussed and tentatively approved.

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OFFICE	NRR/DIRS	BC:NRR/DIRS/IOEB	BC:NRR/DIRS/IRIB	BC:NRR/DIRS/IPAB
NAME	KRoche	JThorp	TKobetz	RFranovich
DATE	03/04/11	03/14/11	03/14/11	03/14/11

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ATTENDANCE LIST - ROP PUBLIC MEETING – February 16, 2011

<u>Name:</u>	<u>Affiliation:</u>
1 Dave VanDerKamp	Cooper Nuclear
2 Deane Raleigh	Curtiss Wright
3 Gary Miller	Dominion
4 John Costello	Dominion
5 Randy Hart	Duke Energy
6 Bryan Ford	Entergy
7 Pat Baronowsky	Erin Engineering
8 David Gullott	Exelon
9 Roy Linthicum	Exelon
10 John Hunter	Exelon
11 Keith Kemper	Exelon
12 Robin Ritzman	First Energy
13 Glen Masters	INPO
14 Bruce Mrowca	ISL
15 Jim Slider	NEI
16 Tom Houghton	NEI
17 Marty Hug	NEI
18 Sue Perkinsgru	NEI
19 Jim Peschel	NextEra Energy
20 Carol Jilek	NextEra Energy
21 Kevin Roche	NRC
22 Jocelyn Lian	NRC
23 Rani Franovich	NRC
24 Audrey Klett	NRC
25 Jeremy Bowen	NRC
26 Stephen Vaughn	NRC
27 Eric Schrader	NRC
28 John Thorp	NRC
29 Ken Heffner	Progress Energy
30 Justin Wearne	PSEG
31 Greg Sossen	PSEG
32 Dave Midlik	Southern Nuclear
33 Robyn Dally Savage	STPNOC
34 Rod Cook	TVA
35 Walt Lee	TVA
36 Nataliya Povroznyk	Westinghouse
37 Carlos Sisco	Winston & Strawn
38 Lenny Sueper	Xcel Energy