

November 3, 2006

MEMORANDUM TO: James W. Andersen, Chief/**RA**/
Performance Assessment Branch
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

FROM: Mark E. Tonacci, Reactor Operations Engineer
Performance Assessment Branch
Division of Inspection and Regional Support

SUBJECT: PUBLIC MEETING SUMMARY ON THE REACTOR OVERSIGHT
PROCESS HELD ON OCTOBER 24, 2006

On October 24, 2006, the staff hosted the monthly Reactor Oversight Process (ROP) Working Group public meeting. The attendance list for the meeting is contained in Attachment 1. The agenda for the meeting is contained in Attachment 2.

The participants discussed Mitigating Systems Performance Index (MSPI) implementation and guidance interpretation issues. The staff discussed a few observations resulting from the conduct of the temporary instruction for MSPI noting that some issues had been found regarding licensees not using the correct time period for their unavailability baseline. Additionally, participants discussed the need to define what constitutes a MSPI data entry error, probabilistic risk assessment update values, and misinterpretation of the NEI 99-02 guidance. The staff's desire is to incorporate additional clarity into the guidance to address these issues. Industry agreed to draft a frequently asked question (FAQ) for "data error," as well as defining the expectation for when corrections are needed for errors in MSPI affecting prior quarters of data. Industry discussed the possibility of a workshop with staff and industry participants for MSPI in 2007. The staff is considering the proposal; NEI will further develop this concept.

Several FAQs were also discussed; the FAQ log is shown in Attachment 3. FAQ 62.1, "MSPI Component Boundary" was discussed and the industry will provide concluding statements for this FAQ. Tentative approval was given for FAQ 64.1, "Updates to MSPI Coefficients"; final approval was given for 64.2, "Planned and Unplanned Maintenance." The following FAQs were also discussed: 64.3, "Plant Specific Environmental," for Oyster Creek, 66.2, "Unplanned Power Change Exemption" for Calvert Cliffs," and 66.5, "Unplanned Scrams with LNHR PI" for Callaway.

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The staff discussed various additional ROP topics including: safety culture, final preparations for issuing Inspection Procedure 95003, "Supplemental Inspection For Repetitive Degraded Cornerstone, Multiple Degraded Cornerstone, Multiple Yellow Inputs, Or One Red Input," the ROP External Survey, the General Accountability Office report on the ROP, and the Independent Assessment at Indian Point. Industry feedback was solicited regarding two proposed changes to the licensee assessment letters, 1) shortening the inspection schedule duration from 18 months to 15 months, and 2) documentation of the reason for not citing a substantive cross-cutting issue in the assessment letter when there are more than three findings and a common theme, but no concern with the scope of the licensee's efforts or progress. Industry input was also solicited regarding a Commission recommendation to have an industry presentation by licensees that are in Column 4 of the action matrix (Multiple/Repetitive Degraded Cornerstone). The staff's proposal is for a decision be made by agency senior management regarding the need for a licensee presentation to the Commission if licensees are in Column 4 for more than two years. The decision would be made at the annual Agency Action Review Meeting where reviews are conducted of agency actions taken for those plants that are in Column 4.

Participants discussed the definition of "performance deficiency" again. The staff noted that Inspection Manual Chapter (IMC) 0612 "Power Reactor Inspection Reports" will be issued within a month with the revised definition. The revised definition will clarify that certain standards not involving regulatory requirements must be "self-imposed" by licensees before a performance deficiency can be established. Also, a revision to IMC 0309, "Reactive Inspection Decision Basis for Reactors" is in progress to add deterministic criteria for areas such as emergency preparedness, radiation protection, and security. These changes will be shared with industry prior to issuing the procedure.

Meeting participants briefly discussed the draft performance indicator (PI) for scrams with complications. The staff and industry will resolve comments received during the month and provide recommendations to the ROP Working Group at the next public meeting. Also, the staff and NEI will select Licensee Event Reports for the table top exercise. The purpose of the exercise is to ensure repeatable results are obtained when events are screened against the PI by staff and industry personnel.

The staff also noted that the licensee owners groups have been working on reactor coolant system (RCS) leakage calculation methods and actions to take when increased leakage is identified. This effort is completed for the pressurized water reactors and near completion for the boiling water reactors. The staff and NEI agreed to re-invigorate the working group for the related performance indicator, "RCS Identified Leak Rate," to review implications of the owner's group documents.

The date for the next meeting of the ROP Working Group is December 6, 2006 at the Nuclear Regulatory Commission building in Rockville, Maryland. No meeting is scheduled for November. The following meeting is scheduled for January 17, 2007.

Enclosures:

1. Attendance List
2. Agenda
3. FAQ Log, dated 10/24/06, ML062980448
4. Reactor Oversight Process, ROP Working Group Action List - Status October 16, 2006, ML062980448
5. Proposed Future Meeting Dates, ML062980448
6. Oyster Creek Timeline, ML062980448

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DATE	10/31/06	11/03/06

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ATTENDANCE LIST
INDUSTRY/STAFF ROP PUBLIC MEETING
October 24, 2006

	NAME	AFFILIATION
1.	John Butler	NEI
2.	Leonard Sueper	NMC
3.	Fred Mashburn	TVA
4.	Ken Heffner	Progress
5.	Don Olson	Dominion
6.	Roy Lithicum	Exelon
7.	Mark Reidmeyer	STARS
8.	Rick Thomas	Entergy
9.	Dave Midlik	Southern Nuclear
10.	John Thompson	NRC
11.	Russell Gibbs	NRC
12.	Robert Gramm	NRC
13.	James Andersen	NRC
14.	Mark Tonacci	NRC
15.	Robin Ritzman	FENOC
16.	Al Haeger	Exelon
17.	Julie Keys	NEI
18.	Don Dube	NRC
19.	Don Hickman	NRC
20.	Glen Masters	INPO
21.	Ann-Marie Stone	NRC - Region III
22.	Paul Frederickson	NRC - Region II
23.	Dave Dumbacher	NRC - Region IV
24.	Mark Ferdas	NRC - Region Region I
25.	Justin Hiller	AmerGen
26.	Mark Reidmyer	AmerGen

ROP WORKING GROUP PUBLIC MEETING AGENDA

October 24, 2006

Rockville, MD

9:00 - 4:00 p.m., Room O3B4

Conference Call Line: 800-638-8081; Code: 6930#

Time	Topic	Process	Leader
9:00 - 9:05 a.m.	Introduction and Purpose of Meeting		Tonacci
9:05 - 10:15 a.m.	Discussion of MSPI Implementation and FAQs <u>Guidance Issues and Changes</u> 7. None	1. Share information	1. NA
	<u>Guidance Interpretation</u> 1.FAQ 62.1 Component Boundary	1-3 Discuss, gain agreement.	1. Keys
	2.FAQ 64.1, Updates to MSPI Coefficients		2. Keys
	3. FAQ 64.2 Planned and Unplanned Maintenance		3. Keys
10:15 - 10:30 a.m.	Break - Public Input		
10:30 - 11:15 a.m.	Performance Assessment Branch Topics		
	1. Safety Culture Implementation	1-5 Discuss and share information.	1. Gramm
	2. External Survey		2. Andersen
	3. GAO Report		3. Andersen
	4. Indian Point Assessment		4. Andersen
	5.RCS Leakage PI		5. Andersen

11:15 - 12:00 p.m.	Discussion of PI Program Improvements		
	1. Scrams w/ Complications - describe PI - discuss "table top"	1. Discuss	1. Butler Tonacci
12:00 - 1:00 p.m.	Lunch - Public Input		
1:00 - 2:30 p.m.	Reactor Inspection Branch Topics		
	1. Performance Deficiency	1. Discuss	1. Gibbs
	2. IMC 0609 App M Comments	2. Discuss	2. Keys
	3. IMC -0309: Deterministic Criteria	3. Discuss	3. Gibbs
2:30 - 2:45 p.m.	Break - Public Input		
2:45 - 3:45 p.m.	Discussion of Open and New PI Frequently Asked Questions		
	1. FAQ 64.3 Plant Specific Environmental, Oyster Creek	Discuss/ approve	1. Keys
	2. FAQ xx.x Plant Specific Environmental, Calvert - tentative		2. Keys
	3. FAQ xx.x Callaway - tentative		3. Keys
3:45 - 4:00 p.m.	1. Future Meeting Dates	1. Select	1. Tonacci
	November - skip December - 6 (tentative) January - 10, 17, 24		
	2. Action Items	2. Review	2. Keys
	3. Future Topics	3. Decide	3. All
	4. Meeting Critique	4. Discuss	4. All
4:00 p.m.	Adjourn - Public Input		