

January 30, 2008

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

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

SUBJECT: PUBLIC MEETING SUMMARY OF THE REACTOR OVERSIGHT
PROCESS MEETING HELD ON JANUARY 16, 2008

On January 16, 2008, the staff hosted the monthly Reactor Oversight Process (ROP) Working Group public meeting. The attendance list for the meeting is contained in Enclosure 1. The agenda for the meeting is contained in Enclosure 2.

Discussions by the meeting attendees included the safety culture lessons learned and the status of the NRC cross-cutting issue task force effort, double-counting performance indicators and inspection findings in the ROP Action Matrix, the definition of the repetitive degraded cornerstone column, plans for addressing performance indicators for plants coming out of extended outages, and the recently issued Inspection Procedure (IP) 92702, "Followup on Traditional Enforcement Actions Including Violations, Deviations, Confirmatory Action Letters, Confirmatory Orders, and Alternate Dispute Resolution Confirmatory Orders." During the discussion of safety culture, the staff discussed some of its early observations, possible changes in guidance, and solicited additional input from the industry on the enhancements in this area. The staff proposed having a separate meeting in March 2008 to discuss, in more detail, potential changes to Inspection Manual Chapter (IMC) 0305, "Operating Reactor Assessment Program," IP 95003, "Supplemental Inspection for Repetitive Degraded Cornerstones, Multiple Degraded Cornerstones, Multiple Yellow Inputs, or One Red Input," and IMC 0612, "Power Reactor Inspection Reports." The staff committed to set a meeting date prior to the next ROP monthly meeting.

Meeting attendees then discussed the status of current NRC initiatives regarding the significance determination process (SDP) appeal process, several Public Radiation Cornerstone SDP changes, and Regulatory Issue Summary (RIS) 2007-021, "Adherence to Licensed Power Limits." During the discussion of RIS 2007-021, the staff stated that they (1) are drafting guidance which would complement the RIS, and (2) would provide a project plan and schedule in the next couple of weeks. Industry representatives then discussed several issues related to IMC 0612. Industry representatives provided several handouts (Enclosures 3 – 6) and the staff stated that they could further discuss the issues during the next ROP monthly meeting.

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Meeting attendees also discussed the status of the staff's lessons learned review of Mitigating Systems Performance Index (MSPI) experience, which is being performed by an NRC contractor. The staff also discussed possible changes to the performance indicator guidance, specifically, the unplanned scrams performance indicator, the unplanned power changes indicator, and MSPI based on recent FAQ decisions. The industry representatives proposed a change to MSPI, specifically, the definition for "time of discovery." The industry also discussed an issue related to diesel generator mission time and its effect on MSPI. The staff stated it would review the information (Enclosure 7) and discuss it further at the next meeting.

The attendees then discussed open performance indicator frequently asked questions (FAQs). FAQs 75.0, 75.1, and 75.2 were further discussed; however, no decision was made. FAQs 76.0, 76.1, 76.2, 76.3, and 76.4 were all introduced and no decisions were made (Enclosure 8).

The status of the open draft FAQs are as follows:

Temp No.	PI	Topic	Status	Plant/ Co.
75.0	IE01	Manual Shutdown to Repair Valve	Discussed	Perry
75.1	IE01/IE03	Power Runback due to Recirc Pump Motor Fault and Subsequent Manual Shutdown	Discussed	Perry
75.2	IE03	Approx. 5% Unplanned Power Change during Shutdown to Repair Valve	Discussed	Perry
76.0	IE03	Discovery of an Off-normal Condition	Introduced	Quad Cities
76.1	IE03	Cladophora Algae Intrusion Event on 10/13/07	Introduced	FitzPatrick
76.2	IE03	Cladophora Algae Intrusion Event on 11/06/07	Introduced	FitzPatrick
76.3	MS06	EDG Pressure Switch Failure	Introduced	Byron
76.4	MS06	Basis Document Change	Introduced	Salem

Meeting attendees then discussed focus items for 2008. The industry mentioned: (1) exploring two deviation processes, one for increased oversight actions and one for decreased actions; (2) evaluating the non-risk SDPs to remove more subjectivity; (3) better understanding the NRC SDP process; (4) working on cross-cutting issues, both the aspects themselves and the assessment process; (5) IMC 0612 guidance; and (6) performance indicator thresholds. The NRC staff added they would like to: (1) work on the Safety System Functional Failure (SSFF) performance indicator; (2) IMC 0305 changes; (3) safety culture guidance changes in IMC 0305, IP 95003, and IMC 0612; and (4) evaluating MSPI unavailability changes. These issues will be further discussed in subsequent ROP monthly meetings.

The date for the next meeting of the ROP Working Group is February 20, 2008.

Enclosures:

1. Attendance List – January 16, 2008
2. Agenda – January 16, 2008
3. IMC 0612 Handout #1
4. IMC 0612 Handout #2
5. IMC 0612 Handout #3
6. IMC 0612 Handout #4
7. Performance Indicator Changes
8. FAQ Log

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8. FAQ Log

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Accession Number: Package – ML080290396 Memo – ML080290002

Enclosure 3 – ML080290399

Enclosure 4 – ML080290402

Enclosure 5 – ML080290404

Enclosure 6 – ML080290409

Enclosure 7 – ML080290410

Enclosure 8 – ML080290413

OFFICE	NRR/DIRS	NRR/DIRS
NAME	NSanfilippo	JAndersen
DATE	01/28/08	01/30/08

OFFICIAL RECORD COPY

ATTENDANCE LIST
INDUSTRY/STAFF ROP PUBLIC MEETING
January 16, 2008

	NAME	AFFILIATION
1	John Butler	NEI
2	Julie Keys	NEI
3	Lenny Sueper	NMC
4	Al Haeger	Exelon
5	Duane Kanitz	STARS
6	Nancy Chapman	Becthel
7	Robin Ritzman	FENOC
8	Fred Mashburn	TVA
9	Constance Perrin	MIT
10	Nick Conicella	Constellation
11	Bryan Ford	Entergy
12	Sue Simpson	D.C. Cook
13	Isabelle Schoenfeld	NRC
14	Greg Sosson	PSEG
15	Steve Mannon	PSEG
16	Roy Linthicum	Exelon
17	Jeff Thomas	Duke
18	Bob Hanley	Dominion
19	Arthur Salomon	NRC
20	Paul Bonnett	NRC
21	Jeremy Bowen	NRC
22	James Andersen	NRC
23	John Thompson	NRC
24	Jenny Weil	McGraw Hill
25	Deann Raleigh	Scientech
26	Glen Masters	INPO
27	Ken Heffner	PGN
28	Dave Midlik	Southern Nuclear
29	Jim Isom	NRC
30	Don Dube	NRC
31	Chris Cahill	NRC
32	Fernando Gonzalez	Tecnatom (Spain)
33	Jose Villadoniga	Tecnatom (Spain)

REACTOR OVERSIGHT PROCESS (ROP) WORKING GROUP PUBLIC MEETING AGENDA

January 16, 2008
9:00 a.m. - 4:00 p.m.
Hilton Hotel
Bridge: 1-888-426-8928, Passcode 29819#

9:00 - 9:05 a.m.	Introduction and Purpose of Meeting
9:05 – 10:00 a.m.	Discussion of Performance Assessment Branch Topics 1. Safety Culture (assessment status) 2. Double-counting in the Action Matrix 3. Other
10:00 - 10:45 a.m.	Reactor Inspection Branch Topics (topics continued from last meeting) • Regulatory Issue Summary (RIS) 2007-21 (update) • Significant Determination Process (SDP) appeal process (status) • SDP changes in the Public Radiation Cornerstone (status) • Other
10:45 - 11:00 a.m.	Public Input
11:00 - 12:00 p.m.	Discussion of Performance Indicator Topics • MSPI Unavailability Reviews • Potential NEI 99-02 guidance changes • Other
12:00 - 1:00 p.m.	Lunch
1:00 - 2:30 p.m.	Discussion of Open and New PI Frequently Asked Questions (FAQs) – Note topic may be moved before lunch if meeting is ahead of schedule The latest draft FAQs are located on the public web at http://www.nrc.gov/NRR/OVERSIGHT/ASSESS/draft_faqs.pdf This list is subject to change the day before the meeting based on availability of new draft FAQs provided by the Nuclear Energy Institute (NEI)
2:30 - 2:45 p.m.	Public Input
2:45 - 3:15 p.m.	2008 ROP Working Group Focus Items
3:15 – 3:35 p.m.	Maintenance Rule 1. Maintenance Rule (status)
3:35 - 3:45 p.m.	Future Meeting Dates, ROP Working Group Action List Status and Future Topics
3:45 - 4:00 p.m.	Public Input Meeting To Adjourn Following Public Input