

July 21, 2005

MEMORANDUM TO: James W. Andersen, Section Chief
Performance Assessment Section
Inspection Program Branch
Division of Inspection Program Management
Office of Nuclear Reactor Regulation

FROM: John W. Thompson, Senior Reactor Operations Engineer
Inspection Program Branch */RA/*
Division of Inspection Program Management
Office of Nuclear Reactor Regulation

SUBJECT: PUBLIC MEETING SUMMARY ON THE REACTOR OVERSIGHT
PROCESS MONTHLY MEETING AND THE MITIGATING SYSTEMS
PERFORMANCE INDEX HELD ON JULY 20 AND 21, 2005

On July 20 and 21, 2005, a Reactor Oversight Process (ROP) and Mitigating Systems Performance Index (MSPI) public meeting was held at the One White Flint North Building, Rooms 10B4 and 13B4, respectively. Attachment 1 contains the attendance lists for both meetings. Attachment 2 contains the agenda topics for both meetings.

During the July 20 MSPI meeting, industry acknowledged that they are maintaining a very aggressive schedule in order to meet the targeted MSPI implementation date of January 2006. Industry intends to respond in writing soon regarding what alternate probabilistic risk assessment (PRA) quality commitments will be adopted in lieu of the recommendations contained in the December 2004 industry-staff MSPI PRA Task Group Report. Industry stated it is their intent to complete the PRA Cross-Comparison Study and the "A" & "B" Facts and Observations (F&Os) resulting from the 2002 peer reviews of plant PRAs as their alternative to meeting the PRA minimum quality requirements. Industry also stated their intent to not perform the self-assessments on 41 PRA supporting requirements from Regulatory Guide 1.200, as recommended in the industry-staff MSPI PRA Task Group Report. The staff will use the results of the industry's cross-comparison study to complete its own independent review by early September, 2005. Also, during the MSPI meeting, participants discussed a MSPI software error identified by the staff. The error results in over-conservatism of calculated risk coefficients used in the support cooling water system significantly affecting approximately 15 plants. Industry will undertake a software change before implementation, which will cause a delay in the rollout of the INPO Consolidated Data Entry process 3.0 from February 2006 to April 2006. This may delay the staff's field inspection of MSPI until after April 2006.

During the July 21, 2005 ROP meeting, the staff discussed the status of significance determination Process (SDP) timeliness issues, proposed revision to Inspection Manual Chapter 0612 on inspection reports, and recently announced audits of the ROP. The staff also

discussed the status of the Scrams with Loss of Normal Heat Removal and RCS Leakage PI task forces. The ROP meeting was closed to the public from 1 pm to 2 pm for a discussion on ROP security issues. The remainder of the meeting was devoted to a discussion of open and new PI frequently asked questions (FAQs).

The next meeting of the MSPI/ROP Working Group is scheduled for August 17 and 18, 2005.

Attachments:

1. Attendance Lists for July 20 and 21, 2005 public meetings
2. MSPI/ROP July 20/21 Meeting Agendas
3. MSPI Plant Comparison Database Process and Examples
4. WOG RCS Leak Rate Programs
5. FAQ Log, dated 7/21/05
6. FAQ Staff Responses (FAQ 36.9, 50.1, 52.1, and 53.1)

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DATE	07/21/05

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ATTENDANCE LIST
INDUSTRY/STAFF MSPI PUBLIC MEETING
July 20, 2005

	NAME	AFFILIATION
1.	John Thompson	NRC
2.	Stuart Richards	NRC
3.	Greg Gibson	SCE
4.	Donald Dube	NRC
5.	Tony Pietrangelo	NEI
6.	Peter Appignani	NRC
7.	Lenny Sueper	NMC
8.	Ken Heffner	Progress
9.	Glen Masters	INPO
10.	Bill Mookhoek	STP/NOC
11.	Gerald Sowers	APS
12.	Don Olson	Dominion
13.	Sonia Burgess	NRC
14.	Victoria Warren	Erin/Exelon
15.	Bruce Mrowca	ISL
16.	Joshua Clarke	ISL
17.	Duane Kanitz	APS
18.	Kay Nicholson	Duke
19.	Kerry Landis	NRC
20.	James Vail	NRC
21.	William Cook	NRC
22.	Chris Cahill	NRC
23.	Mike Cheok	NRC
24.	Gareth Parry	NRC

ATTENDANCE LIST
INDUSTRY/STAFF ROP PUBLIC MEETING
July 21, 2005

	NAME	AFFILIATION
1.	John Thompson	NRC
2.	Stuart Richards	NRC
3.	Greg Gibson	SCE
4.	Jim Sumpter	NPPD
5.	Tony Pietrangelo	NEI
6.	Joe Congdon	WEC
7.	Ken Heffner	Progress
8.	Kay Nicholson	Duke
9.	Fred Mashburn	TVA
10.	David Distel	Exelon
11.	Leonard Sueper	NMC
12.	Don Olson	Dominion
13.	Duane Kanitz	APZ
14.	Bill Mookhoek	STP/NOC
15.	Dave Wrona	NRC
16.	Steven DiTommaso	Westinghouse
17.	Gordon Cleifton	NEI
18.	Tom Laubham	Westinghouse
19.	Don Hickman	NRC
20.	Ken Karwoski	NRC
21.	John Butler	NEI
22.	Makuteswara Srinivasan	NRC

MSPI WORKING GROUP PUBLIC MEETING AGENDA

July 20, 2005
9:00 - 4:00 p.m. (O10B4)

9:00 - 9:05 a.m.	Introduction and Purpose of Meeting
9:05 - 10:15 a.m.	Summary of Results and Actions from the June 20-21 New Orleans MSPI Workshop <ul style="list-style-type: none">-NEI response to Dyer letter (cross comparison process)-support system initiator correction factor-guidance clarifications
10:15 - 10:30 a.m.	Break
10:30 - 11:15 p.m.	Summary of Results and Actions from the June 20-21 New Orleans MSPI Workshop (Cont.)
11:15 - 12:00 p.m.	Industry Update of Plant Comparison Studies
12:00 - 1:00 p.m.	Lunch
1:00 - 2:30 p.m.	Staff Discussion on the Plant Comparison Database- Process and Examples
2:30 - 2:45 p.m.	Break
2:45 - 3:15 p.m.	Discussion on MSPI Data Mechanics and Web Display
3:15 - 4:00 p.m.	Basis Document transmittal process September 1 Milestones (Process, P&IDs, Contact Names)
4:00 p.m.	Adjourn

ROP MONTHLY WORKING GROUP MEETING AGENDA

July 21, 2005
9:00 - 4:00 p.m. (O13B4)

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|------------|-----------------------------------------------------------------------------|
| 9:00 a.m. | Welcome and Introduction |
| 9:05 a.m. | Discussion of SDP Issues |
| 10:00 a.m. | Status Update of Scrams with Loss of Normal Heat Removal PI Task Force |
| 10:15 a.m. | Public Discussion & Break |
| 10:30 a.m. | Status Update of RCS Leakage Performance Indicator Improvement Initiative |
| 11:15 a.m. | Discussion of PI FAQs |
| 12:00 p.m. | Break for Lunch |
| 1:00 p.m. | General Discussion of ROP Security Issues (discussion closed to the public) |
| 2:00 p.m. | Discussion of PI FAQs |
| 2:15 p.m. | Public Discussion & Break |
| 2:30 p.m. | Continue Discussion of PI FAQs |
| 4:00 p.m. | Adjourn |