

May 31, 2005

MEMORANDUM TO: James W. Andersen, 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 */RA/*
Inspection Program Branch
Division of Inspection Program Management
Office of Nuclear Reactor Regulation

SUBJECT: PUBLIC MEETING SUMMARY ON THE MITIGATING SYSTEMS
PERFORMANCE INDEX AND THE REACTOR OVERSIGHT
PROCESS MONTHLY MEETING HELD ON MAY 18 AND 19, 2005

On May 18 and 19, 2005, a Mitigating Systems Performance Index (MSPI) and Reactor Oversight Process (ROP) public meeting was held at the One White Flint North Building, Room 10B4. Attachment 1 contains the attendance list for the meeting. Attachment 2 contains the agenda topics for the combined meeting.

During the May 18, 2005, public meeting on the MSPI, the staff discussed industry's plan to respond to the staff's April 22, 2005, letter regarding an alternate approach to establishing the minimum level of probabilistic risk analysis quality for MSPI. In March, industry stated that they could not meet the previously agreed upon criteria. Industry stated at the May 18 meeting that after the June 20, 2005, MSPI workshop, they plan to write a letter that will address the points of the staff's letter. The industry stated that the delay is needed so that information discussed at the June workshop can be factored into its response. The staff stated that the delay will not provide a lot of time to review the alternative approach or the individual MSPI reviews prior to implementation.

During the May 19, 2005, meeting of the Reactor Oversight Process (ROP) working group, participants discussed significance determination process (SDP) issues, the status of the Scrams with the Loss of Normal Heat Removal (Scrams w/LONHR) and Reactor Coolant System Leakage Performance Indicator (PI) task forces, the status of the Safety System Functional Failure PI improvement review, and discussed guidance changes for substantive cross-cutting issues. The participants also discussed having the ROP working group perform periodic assessments of the effectiveness of the PI program, and open and new frequently asked questions (FAQs). During the discussion on FAQs, the staff communicated the NRC Division of Inspection Program Management Directions appeal decisions on five Scrams w/LONHR PI FAQs.

CONTACT: John Thompson NRR/DIPM
301-415-1011

The staff stated that the Scrams at Perry and Ginna do not count toward the PI; and that the Scrams at Quad Cities Unit 2, Peach Bottom Unit 2, and LaSalle Unit 2 count toward the PI. The next public MSPI/ROP monthly meeting is scheduled for July 20 and 21, 2005.

Attachments:

1. Attendance List for May 18 and 19, 2005 Public MSPI/ROP Meeting
2. MSPI/ROP May 18 and 19 Meeting Agendas
3. MSPI Plant Comparison Database (ISL Presentation)
4. NEI 99-02, Appendix F, Rev O-2
5. MSPI Workshop II Draft Program
6. SSFF Summary Diagram
7. Summary Results from the May 12, 2005 Meeting on Scrams w/Loss of Normal Heat Removal Public Meeting
8. Staff Responses to FAQs 39.1, 40.2, 40.3, 40.4, and 50.2
9. FAQ Log (part 2) 4/28/05
10. FAQ Log (part 1) 5/19/05

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NAME	JWThompson
DATE	05/31/05

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ATTENDANCE LIST
INDUSTRY/STAFF MSPI PUBLIC MEETING
OWFN 10B4
May 18, 2005

	NAME	AFFILIATION
1.	John Thompson	NRC
2.	Don Dube	NRC
3.	Sonia Burgess	NRC
4.	Stuart Richards	NRC
5.	Ken Heffner	Progress Energy
6.	W.E. Mookhoek	STP
7.	James Andersen	NRC
8.	James Vail	NRC
9.	Gareth Parry	NRC
10.	Bob Youngblood	ISL
11.	Victoria Warren	Erin/Exelon
12.	Gerald Sowers	APS
13.	John Butler	NEI
14.	Don Olson	Dominion
15.	Duane Kanitz	APS-STARS
16.	John Giddens	Southern Nuclear
17.	Rick Thomas	Entergy
18.	Justin Armstrong	Westinghouse
19.	Leonard Sueper	NMC
20.	Glen Masters	INPO
21.	David Wrona	NRC
22.	Lauren Fleishman	ISL
23.	Joshua Clarke	ISL
24.	Mike Cheek	NRC
25.	Chad Huffman	NRC
26.	See Meng Wong	NRC
27.	Lee Keller	Duke
28.	Roy Liuthicum	Exelon

ATTENDANCE LIST
INDUSTRY/STAFF ROP PUBLIC MEETING
OWFN 10B4
May 19, 2005

	NAME	AFFILIATION
1.	John Thompson	NRC
2.	Greg Gibson	SCE
3.	Jim Andersen	NRC
4.	John Butler	NEI
5.	Russell Gibbs	NRC
6.	W.E. Mookhoek	STP
7.	See Meng Wong	NRC
8.	John Giddens	Southern Nuclear
9.	Lenny Sueper	NMC
10.	Jenny Weil	McGraw-Hill
11.	Tony Pietrangelo	NEI
12.	Deann Raleigh	LIS, Scientech (by phone)
13.	Dave Wrona	NRC
14.	Don Olson	Dominion
15.	Rick Thomas	Entergy
16.	Gerald Sowers	APS
17.	David Distel	Exelon
18.	Don Hickman	NRC
19.	Ken Heffner	Progress
20.	Craig Seaman	APS

MSPI WORKING GROUP PUBLIC MEETING AGENDA

May 18, 2005

9:00 - 4:00 p.m. OWFN 10B4

9:00 - 9:05 a.m.	Introduction and Purpose of Meeting
9:05 - 10:15 a.m.	Discussion of PRA Criteria Necessary for MSPI Implementation
10:15 - 10:30 a.m.	Break
10:30 - 11:15 a.m.	Continue Discussion of PRA Criteria and Other Implementation Issues
11:15 a.m.-12:00 p.m.	Discussion of MSPI Appendix F and G Guidance Questions and Responses
12:00 - 1:00 p.m.	Lunch
1:00 - 2:30 p.m.	Discussion and Planning for MSPI Workshop 2 (New Orleans)
2:30 - 2:45 p.m.	Break
2:45 - 4:00 p.m.	Discussion on MSPI Milestones and Schedule
4:00 p.m.	Adjourn

ROP MONTHLY WORKING GROUP MEETING AGENDA

May 19, 2005
9:00 - 4:00 p.m. OWFN 10B4

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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 and Update of Resolution of Old IE02 FAQs |
| 10:15 a.m. | Public Discussion & Break |
| 10:30 a.m. | Status Update of RCS Leakage Performance Indicator Improvement Initiative |
| 10:45 a.m. | Discussion of Industry Credit for Performing Engineering (Self-Assessment) Inspections |
| 11:00 a.m. | Discussion of Periodic Assessment of PI Program |
| 12:00 p.m. | Break for Lunch |
| 1:00 p.m. | Continue 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 |