

March 26, 2003

MEMORANDUM TO: Mark A. Satorius, 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
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SUBJECT: PUBLIC MEETING SUMMARY ON THE MITIGATING SYSTEMS
PERFORMANCE INDEX AND ROP MONTHLY MEETINGS HELD ON
MARCH 19 AND 20, 2003

On March 19, and 20, 2003, a combined Mitigating Systems Performance Index/Reactor Oversight Process (MSPI/ROP) public meeting was held at the One White Flint North Building, Room 13B4. The MSPI meeting participants discussed questions and issues raised from the January MSPI public workshop (the February 2003 MSPI/ROP public meetings were canceled), as well as progress made on the unresolved MSPI technical issues. MSPI meeting participants also focused on the status of the independent verification review effort of the licensee-specific MSPI model and the staff's standardized plant analysis risk (SPAR) models for selected pilot licensees. Other topics of discussion included the issue of insensitive and invalid indicators and the status of completing identification of the monitored system boundaries for the six MSPI systems.

The March 20, 2003, ROP meeting discussed proposed changes to the significance determination process (SDP) manual chapter appendices, and open and new Frequently Asked Questions (FAQs) on the performance indicators (PIs). Topics discussed by the staff included SDP topics for the fire protection, steam generator, shutdown, and containment SDPs. Additionally, the staff of NRR and the Office of Research (RES) provided a status update of the Industry Trends Program. The staff plans to inform the Commission of the status of the Industry Trends Program and proposal for implementation (Attachment 9). The staff also provided a discussion on PI improvements, particularly for the RCS boundary leakage issue.

The March 20, 2003, ROP meeting participants also discussed ongoing and new PI Frequently Asked Questions (FAQs) for the remainder of the public meeting (Attachment 11).

Attachments 1 and 2 contain the attendance lists for the combined MSPI/ROP public meeting. Attachment 3 contains the slides used in the briefing of the top five technical MSPI open issues. Attachment 5 contains a summary of the SDP changes.

The next combined meetings of the MSPI and ROP Working Groups is scheduled for April 30 and May 1, 2003, respectively.

Attachments:

1. MSPI Meeting Attendance List
2. ROP Monthly Meeting Attendance List
3. MSPI Pilot Working Group Public Meeting
4. TI 2515/149 - Mitigating System Performance Index Pilot
5. SDP Activities
6. Appendix B, Emergency Preparedness SDP
7. Appendix J, Steam Generator Tube Integrity Findings SDP
8. Memo from J. Hannon, Proposed Risk-Informed Inspector Guidance for Post-Fire Safe-Shutdown Associated Circuit Inspections
9. Industry Trends Program Overview
10. Development of and Integrated Industry Initiating Event Indicator
11. FAQ Log

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ATTENDANCE LIST
INDUSTRY/STAFF MSPI PUBLIC MEETING
 March 19, 2003

NAME	AFFILIATION
John Thompson	NRC
Glenn Meyer	NRC
Donald Dube	NRC
Glenn Meyer	NRC
Patrick Baranowsky	NRC
Donald Hickman	NRC
Dave Wrona	NRC
Mark Satorius	NRC
Tom Boyce	NRC
Eugene Cobey	NRC
Kerry Landis	NRC
Cynthia Carpenter	NRC
Bob Youngblood	ISL
Bruce Mronca	ISL
Steve Eide	ISL
Tony Pietrangelo	NEI
Thomas C. Houghton	NEI
John Giddens	Southern Nuclear
Kent Sutton	NPPD
Takatsune Ito	NRC
Greg Gibson	SoCal Edison
Robin Ritzman	PSEG
Duane Kanitz	APS
Gerry Sours	APS
Don Olson	Dominion
Yu Shen	NMC
Leonard Sueper	NMC
Rod Stenroos	NMC
Dan Stillwell	STPNOC
John Lai	PSEG Nuclear
Kenneth M. Heffner	Progress Energy
Andrew Howe	Progress Energy
Michael Scarpello	AEP
Rick Thomas	Entergy
Gregory S. Kent	Duke Energy

ATTENDANCE LIST
INDUSTRY/STAFF ROP PUBLIC WORKSHOP MEETING
March 20, 2003

NAME	AFFILIATION
John Thompson	NRC
Mark Satorius	NRC
Donald Hickman	NRC
Dave Wrona	NRC
Tom Boyce	NRC
Cynthia Carpenter	NRC
Steve Long	NRC
Daniel Frumkin	NRC
Adel El-Bassioni	NRC
Eric Weiss	NRC
Marie Pohida	NRC
Michael Johnson	NRC
Marvin Sykes	NRC
Roger Pederson	NRC
Robert Kahler	NRC
Dale Rasmuson	NRC
David Lounsbury	WOG/PSEG
Susan d. Simpson	AEP
Jim Riley	NEI
Jenny Weil	McGraw-Hill
Deann Raleigh	LIS Scientech
Jerold L. Lee	First Energy
W.E. Mookhoek	STP
Dale Ambler	Exelon
Tom Houghton	NEI
Tony Pietrangelo	NEI
Fred Emerson	NEI
Steve Floyd	NEI
Don Olson	Dominion
John Giddens	Southern Nuclear