

August 23, 2002

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
Office of Nuclear Reactor Regulation

SUBJECT: PUBLIC MEETING SUMMARY ON THE MITIGATING SYSTEMS
PERFORMANCE INDEX (MSPI) AND REVISED OVERSIGHT
PROCESS (ROP) MONTHLY MEETINGS HELD ON
AUGUST 21 AND 22, 2002

On August 21 and 22, 2002, a public meeting was held at One White Flint North, Room 14B6 and 4B6, respectively, to discuss changes to draft MSPI pilot guidance, and to discuss general ROP issues and Frequently Asked Questions (FAQs), respectively.

On August 21, 2002, meeting participants discussed final changes to the draft MSPI implementation guidance documents, NEI 99-02, Revision 2 Section 2.2, and Appendix f. The outcome of the meeting resulted in several revisions to Section 2.2 and minor revisions to Appendix f. Other areas of discussion included a discussion of ongoing MSPI pilot bench marking activities by the Office of Research along with a discussion of milestone calendar activities.

On August 22, 2002, meeting participants discussed a draft Shutdown Significance Determination Process developed by the staff, treatment of old design issues, industry trends, and FAQs. A list of meeting participants and information exchanged at the meeting are attached. The next meeting of the MSPI Working Group is scheduled for September 26, 2002.

Attachments:

1. List of Participants (August 21 and 22, respectively)
2. Agenda
3. NEI 99-02, rev 2, Section 2.2 (redline/strikeout version)
4. NEI 99-02, rev 2, Appendix f (redline/strikeout version)
5. Insert for Section 2.2, page 8, line 7
6. Discussion on HPSI Unavailability Segment vs. Trains
7. List of RES Action Items to support MSPI Pilot Program Table Top Activities
8. Risk-Informed Inspection Template for A BWR During Shutdown
9. Risk-Informed Inspection Template for A PWR During Shutdown
10. Sample Problem One
11. NEI Paper Modification of Old Design Issues
12. Integrated Industry Indicator
13. FAQ list

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OFC:	DIPM/IIPB	
NAME:	JWThompson:kig*	
DATE:	08/23/02	

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ATTENDANCE LIST

INDUSTRY/STAFF MSPI PUBLIC MEETING

August 21, 2002

	NAME	AFFILIATION
1.	Serita Sanders	NRC
2.	John Thompson	NRC
3.	Petteri Tiippana	NRC
4.	David Hembree	NRC
5.	SeeMeng Wong	NRC
6.	Randy Musser	NRC
7.	Steve Floyd	NEI
8.	Thomas C. Houghton	NEI
9.	Greg Gibson	SoCal Edison
10.	Richard L. Thomas	Entergy
11.	Ken Heffner	Progress Energy
12.	Kenneth M. Heffner	Progress Energy
13.	Robin Ritzman	PSEG
14.	Duane Kanitz	APS
15.	Ed Purdy	Exelon
16.	Anthony Ronstadt	Exelon
17.	Dale Ambler	Exelon
18.	Serita Sanders	NRC
19.	John Thompson	NRC
20.	Petteri Tiippana	NRC
21.	David Hembree	NRC
22.	Randy Musser	NRC
23.	Steve Floyd	NEI
24.	Thomas C. Houghton	NEI
25.	Greg Gibson	SoCal Edison
26.	Richard L. Thomas	Entergy
27.	Ken Heffner	Progress Energy
28.	Kenneth M. Heffner	Progress Energy
29.	Robin Ritzman	PSEG
30.	Duane Kanitz	APS
31.	Ed Purdy	Exelon
32.	Anthony Ronstadt	Exelon
33.	Dale Ambler	Exelon

ATTENDANCE LIST

INDUSTRY/STAFF ROP PUBLIC MEETING

August 22, 2002

	NAME	AFFILIATION
1.	John Thompson	NRC
2.	Petteri Tiippana	NRC
3.	Cindi Carpenter	NRC
4.	Dale Rasmuson	NRC
5.	Patrick Baranowsky	NRC
6.	David Hembree	NRC
7.	SeeMeng Wong	NRC
8.	Anne Passarelli	NRC
9.	Thomas C. Houghton	NEI
10.	Gene Dorman	ENN
11.	Jim Sumpter	NPPD
12.	Greg Gibson	SoCal Edison
13.	Richard L. Thomas	Entergy
14.	Kenneth M. Heffner	Progress Energy
15.	Robin Ritzman	PSEG
16.	Duane Kanitz	APS
17.	Anthony Ronstadt	Exelon
18.	Dale Ambler	Exelon
19.	Randy Musser	NRC
20.	Susan Ferrell	TVA
21.	Russell Gibbs	NRC
22.	Gareth Parry	NRC
23.	Peter Koltay	NRC
24.	Marie Pohida	NRC
25.	Mark Reinhart	NRC

MITIGATING SYSTEMS PERFORMANCE INDEX PILOT

AGENDA

OWFN 14-B6

August 21, 2002

08:00 a.m.	Introduction and Overview of MSPI Pilot Workshop & Status of Regulatory Issues Summary and Technical Instruction
08:30 a.m.	Discussion on suggested final changes to Section 2.2 and Appendix f of the MSPI pilot program guidance
10:00 a.m.	15 Minute Break
10:15 a.m.	Continue Discussion on changes to MSPI pilot program guidance
12:00 p.m.	Break for Lunch
1:00 p.m.	Discussion on MSPI implementation issues developed from the MSPI workshop: <ul style="list-style-type: none">-false negative/false positive situations-RHR risk-significant functions involving other plant systems/shared dependencies-use of default design basis and/or maintenance rule criteria lacking corresponding PRA risk- significant criteria-how to model common components between monitored systems and/or units-green/white generic threshold issues
2:30 p.m.	break
2:45 p.m.	Continue discussion on MSPI implementation issues
4:00 p.m.	Adjourn

REVISED OVERSIGHT PROCESS MONTHLY WORKING GROUP MEETING

AGENDA

OWFN 4-B-6

August 22, 2002

08:00 a.m.	Introduction and Overview of ROP activities
08:15 a.m.	Discussion on Industry Trends Program
08:45 a.m.	Discussion update on SDP topics and status
09:00 a.m.	Discussion on status of the draft reactor shutdown SDP
10:00 a.m.	15 minute break
10:15 a.m.	Continue discussion on status of the draft reactor shutdown SDP
10:30 a.m.	Discussion on ROP topics and changes to inspection manual chapters and procedures.
11:15 a.m.	Discussion on old design issues
12:00 p.m.	Break for Lunch
1:00 p.m.	Discussion on new and open FAQs (Surry, Grand Gulf, Hatch, Oconee, and Salem FAQs via bridge lines)
2:30 p.m.	break
2:45 p.m.	Continue discussion on new and open FAQs
4:00 p.m.	Adjourn