November 28, 2005

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

- FROM: John W. Thompson, Senior Reactor Operations Engineer/**RA**/ Performance Assessment Branch Division of Inspection and Regional Support
- SUBJECT: PUBLIC MEETING SUMMARY ON THE MITIGATING SYSTEMS PERFORMANCE INDEX AND THE REACTOR OVERSIGHT PROCESS MEETINGS HELD IN NOVEMBER, 2005

On November 16 and 17, 2005 a Mitigating Systems Performance Index (MSPI) and Reactor Oversight Process (ROP) combined public meeting was held at the One White Flint North Building, Rooms 6B4 and 13B4, respectively. Attachment 1 contains the attendance list for the meeting. Attachment 2 contains the agenda topics for the combined meeting.

During the November 16, 2005 meeting, meeting attendees discussed the results of the MSPI candidate outlier and basis document staff reviews. Based on a number of generic issues affecting a significant number of plants, both industry and staff agreed to delay MSPI implementation beyond the target date of January 2006. Industry plans to address the issues through additional training, peer reviews, and changes to the MSPI implementation guidance. The actual date for implementation has not been agreed to and will be based on the time required to complete a number of remaining activities, which include an additional MSPI guidance revision and training, industry peer reviews, resolution of outlier issues, licensees updating the MSPI basis documents, and possible additional staff review. The next meeting of the MSPI/ROP Working Group will be December 6, 2005 and industry plans to hold another industry MSPI webcast on December 8, 2005.

On November 17, 2005 meeting participants discussed ROP cross cutting issues, the independent fuel storage facility inspection program, performance indicator (PI) general improvements, and open and new frequently asked questions (FAQs) on the PIs. During discussion on the PI FAQs, the staff conveyed the decision from a November 1, 2005 public meeting. The meeting addressed a Millstone Unit 3 FAQ related to the safety system unavailability PI on the high pressure safety injection system. The FAQ appeal meeting was conducted in accordance with the guidance contained in Appendix E to NEI 99-02, Revision 3, "Regulatory Assessment Performance Indicator Guideline." Attachment 1 contains the November 1, 2005 attendance list and Attachment 4 contains the Millstone Unit 3 slides for the meeting. The formal decision will be placed in the FAQ log on the ROP web site.

CONTACT: John W. Thompson DIRS/IPAB 301-415-1011

Attachments:

- 1. Attendance Lists for the November 1, 16, and 17, 2005 public meetings
- 2. November 16 and 17, 2005 Meeting Agendas
- 3. FAQ log dated 11/16/2005
- 4. Millstone Power Station Appeal of FAQ 55.2
- 5. The Regulatory Gap Corrective Action
- 6. Attachment 71111.21, Component Design Basis Inspection
- 7. MSPI Component Unreliability Baselines, ISL Presentation
- 8. MSPI Implementation Schedule/Milestones, November 16, 2005

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OFFICE	DIRS/IPAB
NAME	JWThompson
DATE	11/28/05

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## ATTENDANCE LIST INDUSTRY/STAFF FAQ APPEAL PUBLIC MEETING

November 1, 2005

### NAME

### AFFILIATION

- 1. Don Hickman
- 2. Jim Andersen
- 3. John Butler
- 4. Tom Houghton
- 5. Richard MacManus
- 6. David Dodson
- 7. Christine Janus
- 8. Ray Delordo
- 9. Mike Case

NRC NRC NEI Dominion Dominion Dominion NRC

# ATTENDANCE LIST INDUSTRY/STAFF MSPI PUBLIC MEETING

November 16, 2005

#### AFFILIATION

25.See-Meng WongNRC26.Victoria WarrenErin27.Sonia BurgessNRC28.Kay NicholsonDuke/Catawba29.William CookNRC30.Gerhard K. SamideWestinghouse31.Ann Marie Stone (by phone)NRC32.Chris NolanNRC33.Russ GibbsNRC34.Jim IsomNRC35.Peter KoltayNRC	<ol> <li>1.</li> <li>2.</li> <li>3.</li> <li>4.</li> <li>5.</li> <li>6.</li> <li>7.</li> <li>8.</li> <li>9.</li> <li>10.</li> <li>11.</li> <li>12.</li> <li>13.</li> <li>14.</li> <li>15.</li> <li>16.</li> <li>17.</li> <li>18.</li> <li>19.</li> <li>20.</li> <li>21.</li> <li>22.</li> <li>23.</li> <li>24.</li> </ol>	Jim Sumpter Paul Fleming Greg Gibson Don Hickman Gareth Parry Jared Nadel	NRC NRC NEI NRC STP NRC NMC Progress INPO Exelon APS Dominion FENOC Exelon INL NRC APS Southern Nuclear NPPD-Entergy NPPD SCE/USA NRC NRC
24.Jared NadelNRC25.See-Meng WongNRC26.Victoria WarrenErin27.Sonia BurgessNRC28.Kay NicholsonDuke/Catawba29.William CookNRC30.Gerhard K. SamideWestinghouse31.Ann Marie Stone (by phone)NRC32.Chris NolanNRC33.Russ GibbsNRC34.Jim IsomNRC	22.	Don Hickman	
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28.Kay NicholsonDuke/Catawba29.William CookNRC30.Gerhard K. SamideWestinghouse31.Ann Marie Stone (by phone)NRC32.Chris NolanNRC33.Russ GibbsNRC34.Jim IsomNRC	-		
29.William CookNRC30.Gerhard K. SamideWestinghouse31.Ann Marie Stone (by phone)NRC32.Chris NolanNRC33.Russ GibbsNRC34.Jim IsomNRC		•	
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31.Ann Marie Stone (by phone)NRC32.Chris NolanNRC33.Russ GibbsNRC34.Jim IsomNRC	-		
32.Chris NolanNRC33.Russ GibbsNRC34.Jim IsomNRC			
33.Russ GibbsNRC34.Jim IsomNRC	-		
34. Jim Isom NRC			

NAME

# ATTENDANCE LIST INDUSTRY/STAFF ROP PUBLIC MEETING

November 17, 2005

#### AFFILIATION

1. 2. 3.	John Thompson Jim Andersen Greg Gibson	NRC NRC SCE
4.	Russell Gibbs	NRC
5.	John Butler	NEI
6.	See Meng Wong	NRC
7.	Ken Heffner	Progress
8.	Peter Koltay	NRC
9.	Al Haeger	Exelon
10.	Leonard Sueper	NMC
11.	Don Olson	Dominion
12.	Duane Kanitz	APZ
13.	Jared Nadel	NRC
14.	Mark Tonacci	NRC
15.	Jim Isom	NRC
16.	W. E. Mookhoek	STP
17.	Rick Thomas	Entergy
18.	Jim Sumpter	NPPD
19.	Deann Raleigh	LIS, Scientech
20.	Laurie Lahti	NMC
21.	Steve Klementowicz	NRC
22.	Ronald Schmidt	NRC

NAME

# MSPI WORKING GROUP PUBLIC MEETING AGENDA

November 16, 2005 9:00 - 4:00 p.m. (O6B4)

9:00 - 9:05 a.m	Introduction and Purpose of Meeting
9:05 - 10:15 a.m.	Discussion of Generic Issues and Conclusions from the Candidate Outlier and Basis Document Reviews
10:15 - 10:30 a.m.	Public Participation & Break
10:30 - 12:00 p.m.	Discussion of the INPO Consolidated Data Entry (CDE) 3.0, Trial Data Test, Use of Excel Spreadsheet Calculators, and Validation/Verification Issues
12:00 - 1:00 p.m.	Lunch
1:00 - 2:30 p.m.	Discussion of Future MSPI Workshops and Date of MSPI Implementation
2:30 - 2:45 p.m.	Public Participation & Break
2:45 - 4:00 p.m.	Continue Discussion of Future MSPI Workshops and Date of MSPI Implementation
4:00 p.m.	Adjourn

# ROP WORKING GROUP PUBLIC MEETING AGENDA

## November 17, 2005 9:00 - 4:00 p.m. (O13B4 am & 04B6 pm)

- 9:00 9:05 a.m. Introduction and Purpose of Meeting
- 9:05 10:00 a.m. Discussion of ROP SDP Issues and Proposed and Recent Revisions to Inspection Manual Chapters

Discussion on Cross Cutting Issues

- 10:00 10:15 a.m. Independent Spent Fuel Storage Inspection Program Update
- 10:15 10:30 a.m. Break
- 10:30 11:00 a.m. Performance Indicator Improvement Program Update Status
- 11:00 11:30 a.m. Discussion of Potential Revision to IP 71122 Public Radiation Inspection Procedure
- 11:30 12:00 p.m. Discussion of Open and New PI Frequently Asked Questions
- 12:00 1:00 p.m. Lunch
- 1:00 2:30 p.m. Continue Discussion of Open and New PI Frequently Asked Questions
- 2:30 2:45 p.m. Break
- 2:45 4:00 p.m. Continue Discussion of PI FAQs
- 4:00 p.m. Adjourn