

March 3, 2003

MEMORANDUM TO: Cynthia A. Carpenter, Chief  
Inspection Program Branch  
Division of Inspection Program Management  
Office of Nuclear Reactor Regulation

FROM: John W. Thompson */RA/*  
Performance Evaluation and Assessment Section  
Inspection Program Branch

SUBJECT: FORTHCOMING MEETING WITH INDUSTRY TO DISCUSS THE OPEN  
ISSUES WITH THE MITIGATING SYSTEMS PERFORMANCE  
INDICATOR PILOT AND ONGOING ROP ISSUES

DATE AND TIME: March 19 and 20, 2003  
8:00 a.m. - 4:00 p.m.

LOCATION: U. S. Nuclear Regulatory Commission  
One White Flint North  
Room O13B4  
11555 Rockville Pike  
Rockville, Maryland

PURPOSE: To conduct a combined public meeting on the Mitigating Systems  
Performance Index (MSPI) pilot program and the monthly Reactor  
Oversight Process (ROP) Working Group. Group participants will discuss  
MSPI implementation and open technical issues. The combined meeting  
will also discuss ROP issues involving proposed Significance Determination  
Process (SDP) proposed changes, ROP issues, and open and new  
Frequently Asked Questions (FAQs).

CATEGORY 2:\* This is a Category 2 Meeting. The public is invited to participate in this  
meeting by discussing regulatory issues with the Nuclear Regulatory  
Commission (NRC) at designated points identified on the agenda.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear  
Reactor Regulation (NRR), the Office of Research (RES), and Regions 1,  
2, 3, and 4.

<u>NRC</u>	<u>INDUSTRY</u>
C. Carpenter	T. Houghton, et.al.
D. Hickman	
D. Thompson	D. Wrona
M. Satorius	

Attachment: Agenda  
MEETING CONTACT John W. Thompson  
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jwt1@nrc.gov

\* Commissions' Policy Statement on "Enhancing Public Participation in NRC Meetings,"  
67 *Federal register* 36920, May 28, 2002



# MSPI WORKING GROUP PUBLIC MEETING AGENDA

March 19, 2003  
OWFN 13B4

- |                  |  |                                     |
|------------------|--|-------------------------------------|
| 8:00-8:15 a.m.   | <u>Introductions</u>   | (NRC staff/Industry)                |
| 8:15-8:30 a.m.   | <u>High Level Staff Overview</u>   | (J. Thompson/D. Dube/S. Floyd, NEI) |
|                  | <ol style="list-style-type: none"> <li>1. MSPI Overview since the January 2003 Workshop</li> <li>2. Status of TI inspection findings</li> <li>3. Staff Issues</li> <li>4. Industry Issues</li> </ol>   |                                     |
| 8:30-9:15 a.m.   | <u>Status of Independent Verification Review Effort</u>  | (Don Dube, RES)                     |
|                  | <ol style="list-style-type: none"> <li>1. TI Results</li> <li>2. Benchmarking of NEI Spreadsheets w/SPAR Models for 17 Units</li> <li>3. Comparison of Differences Between PRAs and SPAR</li> </ol>  |                                     |
| 9:15-9:30 a.m.   | <u>Top Five Technical Issues</u>   | (D. Dube, RES, T. Houghton, NEI)    |
|                  | <ol style="list-style-type: none"> <li>1. Invalid and Insensitive Indicators</li> <li>2. Treatment of Common Cause in F-V</li> <li>3. System Boundaries</li> <li>4. Support System Initiators and Impact of F-V</li> <li>5. Technical Basis for Excluding Active Valves with Low F-V/UR</li> </ol>                   |                                     |
| 9:30-9:45 a.m.   | Public Discussion & Break  |                                     |
| 9:45-12:00 p.m.  | <u>Top Five Technical Issues (cont.)</u>   | (D. Dube, RES)                      |
|                  | <ul style="list-style-type: none"> <li>-Continue with discussion on Top Five Technical Issues</li> <li>-Questions and Answers session</li> </ul>   |                                     |
| 12:00-1:00 p.m.  | Lunch  |                                     |
| 1:00 - 2:30 p.m. | <u>Discussion on PRA Consistency and Consistent Use of Definitions and Terminology</u>   | (T. Houghton, NEI)                  |
| 2:30 - 2:45 p.m. | Public Discussion & Break  |                                     |
| 2:45 - 3:30 p.m. | <u>Impact of Common Cause and Support System Initiators on PRA and MSPI</u>  | (Staff/Industry)                    |
| 3:30 - 4:00 p.m. | <u>Improved Guidance / Action Items</u>  | (All)                               |
|                  | <ul style="list-style-type: none"> <li>-Identify areas/issues to resolve in the short term</li> <li>-Top items requiring resolution prior to a full implementation</li> <li>-Future workshop issues</li> <li>-Communication and training issues</li> <li>-Activities and schedules for remaining 6 months</li> </ul> |                                     |

## **ROP MONTHLY WORKING GROUP MEETING**

### **AGENDA** OWFN 013B4 March 20, 2003

- 08:00 a.m. Welcome and Introduction
- 08:15 a.m. General discussion on ROP inspection processes, improvements and initiatives
- 08:30 a.m. Discussion on Proposed SDP changes (Fire Protection)
- 10:15 a.m. Public Discussion & Break
- 10:30 a.m. Update on Industry Trends Program
- 11:15 a.m. Discussion on PI Improvements (RCS leakage)
- 12:00 p.m. Break for Lunch
- 1:00 p.m. Discussion of FAQ Associated w/Scrams w/LONHR
- 2:15 p.m. Public Discussion & Break
- 2:30 p.m. Discussion of FAQs
- 4:00 p.m. Adjourn