

July 5, 2002

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

FROM: Serita Sanders, Reactors Operations Engineer */RA by Mark Satorius for/*
Performance Assessment Section
Inspection Program Branch

SUBJECT: Mitigating Systems Performance Index Pilot Program Workshop

DATE AND TIME: July 23-25, 2002
8:00 a.m. - 5:00 p.m.

LOCATION: Inter-Continental Hotel
505 N. Michigan Avenue
Chicago, Illinois 60611

PURPOSE: The Mitigating System Performance Index (MSPI) is the new risk-informed performance index that NRC and the nuclear industry have jointly proposed for a replacement for the Reactor Oversight Program's current set of safety system unavailability performance indicators.

The Workshop is being held to provide information and review guidance documents to be used during a 6-month pilot test (September 1, 2002 through March 1, 2003) of the proposed MSPI.

CATEGORY 2:* This is a Category 2 public meeting. The public is invited to participate in this meeting by discussing regulatory issues with the NRC during question and answer periods during the Breakout Sessions on the afternoon of Day 1 and all of Day 2.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation, the Office of Research, Regions I, II, III, and IV. In addition, members of the Nuclear Energy Institute and licensees will participate.

	<u>NRC</u>		<u>NEI</u>		<u>Industry</u>
C. Carpenter	S. Sanders	H. Hamzehee	S. Floyd,		G. Sowers, et.al
M. Satorius	J. Thompson		T. Houghton, et.al.		
P. Baranowsky	D. Hickman				

Enclosure: Agenda

MEETING CONTACT : Serita Sanders
(301) 415-2956
SXS5@nrc.gov

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

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OFC:	NRR/IIPB		NRR/IIPB					
NAME:	SSanders: MAS for		MSatorius					
DATE:	7/05/02		7/05/02					

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DRAFT AGENDA MSPI PILOT WORKSHOP
Chicago Inter-Continental Hotel
July 23-25, 2002

July 23, 2002	Topic	Presenter
0700-0800	Registration, Inter-Continental Hotel, Chicago, Ill	N/A
0800-0815	Welcome and Introduction	John Thompson, NRC
0815-0830	Introductory Comments	Bill Borchardt, NRC
0830-0900	Background <ul style="list-style-type: none"> • Why change the current SSU PI? • What problems are we addressing • Benefits of the new MSPI 	John Thompson, NRC Patrick Baranowsky, NRC Steve Floyd, NEI
0900-1000	MSPI Technical Bases	Gerald Sowers, APS
1000-1030	Break	
1030-1130	Overview of MSPI Guideline Section 2.2 and Appendix F	Steve Floyd, NEI
1130-1200	MSPI Pilot Structure <ul style="list-style-type: none"> • Success Criteria • Regulatory Issue Summary (RIS) • Temporary Instruction (TI) • Pilot Schedule 	John Thompson, NRC
1200-1230	Conduct of the Pilot Program Data Reporting <ul style="list-style-type: none"> • Meetings <ul style="list-style-type: none"> - Routine MSPI Monthly Meeting - Pilot Licensees Conference Call • FAQs 	Tom Houghton, NEI
1230-1400	Lunch	
1400-1430	Breakout Session Expectations: <ul style="list-style-type: none"> • Active Components/System Boundaries • Functional Success Criteria • Support System Issues • 0/1 Threshold Issues • Site Specific FAQs • Data reporting Spreadsheet (Develop Specific Example) 	John Thompson, NRC Breakout session leads (11)
1430-1700	Breakout Sessions	Breakout sessions leads, Pilot Participants, NRC & Industry

1700	Adjourn (Breakout Session Leads meet for additional ½ hour)	
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July 24, 2002

0800-0900	Progress Report by Breakout Group Session Leads	Session Leads
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0900-1000	Breakout Sessions (public Q & A sessions for external stakeholders)	Session Leads
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1000-1030	Break	
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1030-1230	Breakout Sessions	Session Leads
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1230-1400	Lunch	
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1400-1700	Breakout Sessions	Session Leads
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1700	Adjourn (breakout session leads meet for additional ½ hour)	
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July 25, 2002

0800-1000	Report of Breakout Groups - issues identified during breakout session	Session Leads
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1000-1030	Break	
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1030-1230	Report of Breakout Groups - preliminary issues to be resolved prior to start of data collection	Session Leads
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1230-1400	Lunch	
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1400-1500	Summary - Identified Issues to be Resolved 1) Prior to Start of Data Collection 2) During the pilot	John Thompson, NRC Steve Floyd, NEI
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1500-1600	General Discussion/Questions	John Thompson, NRC
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