

July 21, 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  
Office of Nuclear Reactor Regulation

SUBJECT: PUBLIC MEETING SUMMARY ON THE REACTOR OVERSIGHT  
PROCESS PERFORMANCE INDICATOR - SCRAMS WITH LOSS OF  
NORMAL HEAT REMOVAL HELD ON JULY 9 AND 10, 2003

On July 9 and 10, 2003, a public meeting was held at the One White Flint North Building, Room 7B4 and 13B4 on the Scrams with Loss of Normal Heat Removal Performance Indicator. Meeting participants discussed and reviewed the methodology used to set the performance threshold, reviewed historical scram data, and proposed various methods to improve the indicator.

In summary and during the conclusion of the two-day meeting, a number of options were proposed to revised the indicator. These were (1) to count only complete losses of the normal heat removal path to or concurrent with the scram; (2) count only complete losses plus partial losses prior or concurrent with the scram, with the condition that the partial losses would have been complete losses shortly after the scram; (3) count only complete or partial losses of the normal heat removal path that cause the scram; (4) keep the PI unchanged; and (5) eliminate the Performance Indicator (PI) from the Reactor Oversight Process (ROP). These recommendations will be mentioned and reported to the next ROP monthly meeting currently scheduled for July 24.

Attachments 1 and 2 contain the public meeting attendance list and agenda.

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DATE:	07/21/03

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## **ATTENDANCE LIST**

### **INDUSTRY/STAFF SCRAMS W/LOSS OF NORMAL HEAT REMOVAL PI MEETING**

July 9 and 10, 2003

<b>NAME</b>	<b>AFFILIATION</b>
John Thompson	NRC
Mark Satorius	NRC
Tom Houghton	NEI
Donald Hickman	NRC
David Wrona	NRC

**SCRAMS W/LONHR PI  
ROP SUBCOMMITTEE WORKING GROUP MEETING  
AGENDA**

July 9, 2003  
O7B4

8:00 a.m.	Welcome and Introduction
8:15 a.m.	General Discussion on Scrams w/LONHR PI
8:30 a.m.	Discussion of Initiating Events Study
9:00 a.m.	Discussion on Proposal for LONHR that Cause or are Concurrent w/Scram
10:00 a.m.	Public Discussion & Break
10:15 a.m.	Discussion of LER Data Used in Initiating Events Study
12:00 p.m.	Break for Lunch
1:00 p.m.	Review LER Data
2:15 p.m.	Public Discussion & Break
3:00 p.m.	Continue Review of LER Data
4:00 p.m.	Adjourn

Attachment 2

**SCRAMS W/LONHR PI  
ROP SUBCOMMITTEE WORKING GROUP MEETING  
AGENDA**

July 10, 2003  
O13B4  
Day 2

- |            |   |
|------------|---|
| 8:00 a.m.  | Welcome and Review                                    |
| 8:15 a.m.  | Continue Discussion of LER review                     |
| 10:00 a.m. | Public Discussion & Break                             |
| 10:15 a.m. | Analysis of LER Data and Proposal for PI Modification |
| 12:00 p.m. | Break for Lunch                                       |
| 1:00 p.m.  | Scrums w/LONHR Threshold Analysis                     |
| 2:15 p.m.  | Public Discussion & Break                             |
| 3:00 p.m.  | Conclusions   |
| 4:00 p.m.  | Adjourn   |