

June 19, 2007

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

FROM: Mark E. Tonacci, Reactor Operations Engineer */RA/*
Performance Assessment Branch
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

SUBJECT: PUBLIC MEETING SUMMARY ON THE REACTOR OVERSIGHT
PROCESS HELD ON JUNE 13, 2007

On June 13, 2007, the staff hosted the monthly Reactor Oversight Process (ROP) Working Group public meeting. The attendance list for the meeting is contained in Enclosure 1. The agenda for the meeting is contained in Enclosure 2.

The staff discussed the ROP realignment effort and expects to share potential changes with industry in the third quarter. One of the possible changes is to increase the component design basis inspection (CDBI) frequency from two years to three years; no changes to the inspection itself are planned at this time. The staff continues to evaluate the appeal process for inspection findings, and the request from the Oconee licensee to appeal an appeal for a finding. The staff will recommend accepting the appeal since there was additional information that may not have been fully considered.

Meeting participants discussed safety culture implementation, including the activities of an NRC Region IV task group that is assessing implementation consistency. Information on consistency provided by the Nuclear Energy Institute (NEI) is being evaluated by the staff and will be one of the inputs to the 18 month implementation assessment that is being performed. The staff also requested NEI to assist in determining how to initiate the Mitigating Systems Performance Index (MSPI) at Brown's Ferry 1 since the plant has now started-up.

Meeting participants briefly discussed the approved Revision 5 of NEI 99-02 "Regulatory Assessment Performance Indicator Guideline" that contains the new Unplanned Scrams with Complications. The guidance document has been approved and is effective July 1, 2007. A web cast was held by NEI to inform and train the industry on the new performance indicator (PI) and other changes affecting the PI program. Training is also available to NRC staff for the PI.

It was agreed by the utility and staff that the Kewaunee frequently asked question (FAQ) 69.2, introduced in the March 2007 meeting, will go to the appeal stage. The subject of this FAQ is an emergency diesel generator fuel oil line failure. The issue centers on the timeframe for

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when the licensee discovered the unavailable condition; whether that was when the degraded condition was first noticed by an operator, or several months later, when the licensee conducted the engineering operability/unavailability determination.

The licensee for Oconee plans to make a significant change to the method they use to monitor unavailability (UA) for MSPI (Emergency AC Power System). Both the staff and the licensee have agreed that the request is a departure from the current NEI 99-02 guidance. Because of the significance of the methodology change, it was agreed by meeting participants that key personnel from industry and staff will discuss the approach being used by the licensee, a detailed industry review will be performed, and then an NRC review will be performed. This process is similar to what was used for initial MSPI implementation. In addition, an FAQ will be submitted by the Oconee licensee.

FAQ 70.0 for Ft. Calhoun was introduced by the licensee and discussed by meeting participants. This FAQ has to do with a fuse that failed at the end of a surveillance test causing a diesel to become inoperable. The issue, similar to the Kewaunee FAQ above, centers on the timeframe for when the licensee should have recognized the unavailable condition; whether that was at the end of the test when an alarm and panel indications could have been investigated to recognize that the fuse had blown, or during the subsequent month's surveillance test that failed because the fuse was blown.

The staff and industry also discussed a proposed MSPI guidance change having to do with how to implement a change to a licensee's risk assessment basis document. This guidance change will be further discussed at the next meeting.

The date for the next meeting of the ROP Working Group is July 18, 2007.

Enclosures:

1. Attendance List
2. Agenda
3. FAQ Log, dated 6/13/07
4. MSPI Change [for Oconee]
5. Proposed MSPI Guidance Change

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Package Accession Number: ML071650072; Memo ML071650043;
Enclosure 3, 4, 5 ML071650533

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**ATTENDANCE LIST
INDUSTRY/STAFF ROP PUBLIC MEETING**

NAME	AFFILIATION
1. John Butler	NEI
2. Dave Midlik	SNC
3. Lenny Sueper	NMC
4. Kay E. Nicholson	Duke
5. Jim Peschel	Florida Power & Light
6. Al Haeger	Exelon
7. Roy Linthicum	Exelon
8. Dave Kanitz	STARS
9. Judy Smith	Duke
10. Stave Nadar	Duke
11. Darla King	Duke
12. Gary Cananaugh	Fort Calhoun
13. Constance Parran	
14. Art Felix	
15. Jenny Weil	McGraw Hill
16. Matt Young	NRC
17. Arthur Salomon	NRC
18. John Hanna	NRC
19. Jeff Clark	NRC
20. John Thompson	NRC
21. James Andersen	NRC
22. Mark Tonacci	NRC
23. Terry Reis	NRC
24. Peter Appignani	NRC
25. Paul Frederickson	NRC
26. Sonia Burgess	NRC
27. Don Dube	NRC

ROP WORKING GROUP PUBLIC MEETING AGENDA

June 13, 2007

9:00 a.m. - 12:00 p.m.

Ramada Inn

1775 Rockville Pike

Rockville, MD 20852

Conference Call Line: 888-455-9639

Pass Code: 1245 Meeting Leader: Mark Tonacci

Time	Topic	Process	Leader
9:00 - 9:05 a.m.	Introduction and Purpose of Meeting	Discuss	Tonacci
9:05 - 9:15 a.m.	Reactor Inspection Branch Topics 1. CDBI Assessment Status 2. SDP Feedback 3. Other Topics	Share information	1. T Reis 2. T Reis 3. T Reis
9:15 - 9:30 a.m.	Performance Assessment Branch Topics 1. IPAB Topics	Share information.	1. Andersen
9:30 - 9:45 a.m.	Discussion of PI Program Improvements 1. Scrams w/ Complications	Discuss, share information.	1. Tonacci
9:45 - 10:00 a.m.	Public Input - Break		
10:00 - 11:00 a.m.	<u>Guidance Interpretation</u> 1. FAQ 69.2 Kewaunee 2. FAQ Ft. Calhoun 3. Oconee	1. Update 2.-3. Discuss, gain agreement.	1. Staff 2. Licensee 3. Staff
11:15 - 11:30 a.m.	1. Future Meeting Dates 7/18, 8/22 (already selected) 9/12 or 9/19? 2. Action Item Review 3. Future Topics 4. Meeting Critique	1. Select 2. Review 3. Decide 4. Discuss	1. Tonacci 2. Industry 3. All 4. All
11:30 - 12:00 a.m.	Public Input - Adjourn		