

August 15, 2011

MEMORANDUM TO: Rani L. Franovich, Chief
Performance Assessment Branch
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

FROM: Jocelyn Lian, Reactor Operations Engineer /RA/
Performance Assessment Branch
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF THE REACTOR OVERSIGHT PROCESS WORKING
GROUP PUBLIC MEETING HELD ON JULY 13, 2011

On July 13, 2011, the U.S. Nuclear Regulatory Commission (NRC) staff hosted the Reactor Oversight Process (ROP) Working Group public meeting with the Nuclear Energy Institute ROP Task Force and other industry representatives. Enclosure 1 contains the meeting attendance list, and Enclosure 2 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML111990063) contains the meeting handouts. Meeting attendees discussed topics related to inspection, operating experience, assessment, and performance indicators.

The Reactor Inspection Branch staff informed the industry that a draft of Revision 3 to Regulatory Guide 1.160, "Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," is currently under internal review and is expected to be available for public review soon. The staff will solicit comments on the draft regulatory guide (DG) revision by publishing a copy in the *Federal Register* as DG-1278, "Monitoring the Effectiveness of Maintenance at Nuclear Power Plants." In addition, the staff provided update on the status of draft NUREG-1022, "Event Reporting Guidelines: 10 CFR 50.72 and 50.73."

The Performance Assessment Branch staff informed the industry that Staff Requirement Memoranda (SRMs) had not yet been issued for SECY-11-0073, "Staff Proposal to Reintegrate Security into the Action Matrix of the Reactor Oversight Process Assessment Program," and SECY-11-0076, "Improving the Public Radiation Safety Cornerstone of the Reactor Oversight Process." The SRMs will be posted on the NRC's public Website when they become available. The staff informed meeting participants that a revision to Inspection Manual Chapter 0305, "Operating Reactor Assessment Program," has been issued and is publicly available. The staff informed the industry that the ROP tabletop exercise for establishing new reactor risk metrics should occur in the fall and solicited industry's participation and feedback on the proposed approach. The staff plans to hold a public meeting in August to develop a comprehensive set

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of samples that are representative and comparable to the new reactor designs for use in the upcoming ROP table tops. Lastly, the staff indicated that, at the next meeting, it would provide a summary of the analysis performed to support upcoming changes to NEI 99-02 related to the MSPI emergency diesel generator guidance.

The staff and industry then discussed frequently asked questions (FAQs). The staff noted that the effective date of FAQ 09-10 was revised, and the NRC's approval of this change is available on the NRC's public website. The staff also indicated that its final response to FAQ 11-05 is also available on the NRC's public website. The status of FAQs is summarized below, and the FAQs are in Enclosure 2:

- FAQ 10-02: This FAQ resolution was tentatively approved. The staff will provide its final written approval of the FAQ resolution with the effective date to the industry. If no other stakeholder feedback is received prior to the next meeting that impacts the resolution, the FAQ will have final approval status at the next meeting.
- FAQ 10-06: This FAQ resolution was tentatively approved when it was a plant-specific FAQ for Callaway. However, the industry resubmitted and introduced the FAQ as a generic FAQ at this meeting. The staff will review this generic FAQ.
- FAQ 11-01: This FAQ resolution was approved as final. The staff will provide its final written approval of the FAQ resolution with the effective date to the industry.
- FAQ 11-04: This FAQ resolution was tentatively approved. The staff will provide its final written approval of the FAQ resolution with the effective date to the industry. If no other stakeholder feedback is received prior to the next meeting that impacts the resolution, the FAQ will have final approval status at the next meeting.
- FAQ 11-06: This FAQ had already been previously approved final; however, the industry noted that the effective date was not included in the documents on the NRC's public website. The staff will investigate and work with industry to clarify the effective dates of this and other FAQs.
- FAQ 11-07: This FAQ was tentatively approved, and the proposed effective date will be changed so that the effective dates of FAQs 11-06, 11-07, and 11-08 will be the same once all three FAQs are final. The staff requested the industry to consider defining the term "super component" in the next revision of NEI 99-02; however, the staff clarified that the approved resolution of FAQ 11-07 would not be dependent on the resolution of this request.
- FAQ 11-08: The industry provided a revision of the FAQ, and the staff will review this revision.
- FAQ 11-09: This FAQ was introduced. The staff and industry discussed the generic implications of this issue and the potential need for additional guidance in NEI 99-02 to assist industry and NRC staff in determining the validity of PIs for plants in extended shutdowns.

- FAQ 11-10: This FAQ was introduced verbally. The industry will submit a written FAQ at the next ROP monthly meeting.
- FAQ 11-11: This Fort Calhoun-specific FAQ was introduced, and the resolution was tentatively approved. The NRC will provide its final approval of the FAQ resolution with the effective date to the industry. If no other stakeholder feedback that impacts the resolution is received prior to the next meeting, the FAQ will have final approval status at the next meeting. The industry and staff will develop a related but separate generic FAQ to clarify NEI 99-02 guidance.

The next ROP working group public meeting will be held on September 21, 2011.

Enclosures:

1. Attendance List – July 13, 2011
2. Meeting Agenda and Handouts

- FAQ 11-10: This FAQ was introduced verbally. The industry will submit a written FAQ at the next ROP monthly meeting.
- FAQ 11-11: This Fort Calhoun-specific FAQ was introduced, and the resolution was tentatively approved. The NRC will provide its final approval of the FAQ resolution with the effective date to the industry. If no other stakeholder feedback that impacts the resolution is received prior to the next meeting, the FAQ will have final approval status at the next meeting. The industry and staff will develop a related but separate generic FAQ to clarify NEI 99-02 guidance.

The next ROP working group public meeting will be held on September 21, 2011.

Enclosures:

1. Attendance List – July 13, 2011
2. Meeting Agenda and Handouts

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| NAME | JLian | TKobetz | RFranovich |
| DATE | 07/21/11 | 07/21/11 | 08/15/11 |

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**REACTOR OVERSIGHT PROCESS PUBLIC MEETING
ATTENDANCE LIST**

July 13, 2011

| | |
|-----------------------|------------------|
| Roy Linthicum | Exelon |
| David Gullott | Exelon |
| Bryon Ford | Entergy |
| Robin Ritzman | First Energy |
| Jim Peschel | NextEra Energy |
| Dave VanDerKamp | Cooper Nuclear |
| Biff Bradley | NEI |
| Ken Ashe | Duke Energy |
| Don Dube | NRC |
| Ken Heffner | Progress Energy |
| Rani Franovich | NRC |
| Jocelyn Lian | NRC |
| Audrey Klett | NRC |
| Kevin Roche | NRC |
| Stephen Vaughn | NRC |
| Bruce Mrowca | ISL |
| Duane Kawitz | STARS |
| Tom Houghton | NEI |
| Tim Kobetz | NRC |
| Carlos Sisco | Winston & Strawn |
| Eric Schrader | NRC |
| Ned Tyler | Constellation |
| Greg Sesson | PSEG Nuclear |
| Gerald A. Loignon Jr. | SCE&G |
| Ronald Frahm | NRC |
| Troy Pruett | NRC |
| Terrance Barry | NRC |
| Melana Singletary | NRC |
| Paul Peduzzi | NRC |
| Robert Kahler | NRC |
| Dennis Herrin | Progress Energy |
| Erick Matzke | OPPD |
| Alan Bert | OPPD |
| Natasha Childs | NRC |
| Swetha Shah | NRC |
| Khadijah Hemphill | NRC |