

June 06, 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 MONTHLY  
PUBLIC MEETING HELD ON MAY 4, 2011

On May 4, 2011, the U.S. Nuclear Regulatory Commission (NRC) staff hosted the Reactor Oversight Process (ROP) monthly 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. ML11450134) contains the meeting handouts. Meeting attendees discussed topics related to inspection, operating experience, assessment, and performance indicators.

The Reactor Inspection Branch (IRIB) staff informed the industry that the agency expects to issue the report for Temporary Instruction (TI) 2515/183, "Followup to Fukushima Daiichi Nuclear Station Fuel Damage Event," on May 13, 2011. The objective of TI 2515/183 is to perform a high-level examination of the industry's preparedness for events that may exceed the design basis for a plant. The TI is publicly available under ADAMS Accession No. ML11077A007. The NRC issued TI 2515/184, "Availability and Readiness Inspection of Severe Accident Management Guidelines (SAMGs)," on April 29, 2011 (ADAMS Accession No. ML11115A053). The objective of TI 2515/184 is to determine (1) whether the SAMGs are available and how they are being maintained, and (2) the nature and extent of licensees' implementation of SAMG training and exercises.

The Operating Experience Branch staff informed the industry that (1) it is supporting the near-term task force on the evaluation of the need for agency actions following the events in Japan, (2) it is working on significant events that resulted from delayed/ineffective responses, (3) it is working with the Generic Communications Branch and Region II on a generic communication of H.B. Robinson reactor coolant pump (RCP) winding fault damage to RCP seals, and (4) it will present an operating experience significant topics briefing entitled "Ineffective Use of Vendor Recommendations" internally on May 26, 2011.

CONTACT: Jocelyn Lian, NRR/DIRS  
301-415-4666

The Performance Assessment Branch staff informed the industry of a significance determination process (SDP) Phase 2 pilot that will run from June to August 2011. The pilot will test a new workspace within SAPHIRE 8 to explore improvement opportunities before implementation. Representative plants in each region will use the new Phase 2 process within SAPHIRE 8 to process greater-than-green findings during this period; however, the results will not be used for official SDP documentation. The industry provided comments on Inspection Manual Chapter 0608, "Performance Indicator Program," dated February 27, 2007, and the staff will review and provide responses to those comments at the next ROP public meeting.

The industry proposed a Birnbaum exclusion of monitoring unavailability of trains/segments. The industry commented that some trains/segments that are monitored will not result in a noticeable impact on the MSPI value, and that the resources required to track these data can be better used on more significant areas. The industry stated that it would provide a white paper on this issue at a future meeting for NRC's review and evaluation.

The staff and industry then discussed frequently asked questions (FAQs). The status of FAQs is summarized below and in Enclosure 2:

- FAQ 10-02: The staff will propose a revised markup to be discussed during the next meeting.
- FAQ 10-06: The industry will convert this FAQ into a generic one.
- FAQ 10-07: This FAQ is withdrawn. The industry discussed this FAQ with representatives of the boiling-water reactor and pressurized-water reactor (PWR) owners' groups and concluded that there are no substantial differences in the structure of emergency operating procedure among the PWR vendors that would lead to different counts of scrams with complications for the same circumstances. If the industry decides to pursue this issue further, a white paper will be issued. The staff agreed to this course of action.
- FAQ 11-01: This FAQ is still tentatively approved. The industry will send the latest version to the NRC for its review before the next meeting. (Note that the industry has sent the latest version to the NRC (Enclosure 2 has this version).)
- FAQ 11-04: The staff will evaluate the proposed wording.
- FAQ 11-05: The FAQ resolution was approved.
- FAQ 11-07: The FAQ resolution was approved.
- FAQ 11-08: The staff will evaluate the proposed wording.

R. Franovich

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The next ROP monthly public meeting will be held on July 13, 2011.

Enclosures:

1. Attendance List – May 4, 2011
2. Meeting Agenda and Handouts

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\*concurring by email

OFFICE	NRR/DIRS	BC:NRR/DIRS/IOEB	BC:NRR/DIRS/IRIB*	BC:NRR/DIRS/IPAB
NAME	JLian	JThorp	TKobetz	RFranovich
DATE	05/26 /11	06/08/11	05/19/11	06/06/11

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**REACTOR OVERSIGHT PROCESS PUBLIC MEETING  
ATTENDANCE LIST**

**MAY 4, 2011**

Roy Linthicum	Exelon
David Gullott	Exelon
Christine Neely	PSEG Nuclear
Bryon Ford	Entergy
Robin Ritzman	First Energy
Lenny Sueper	Xcel Energy
Jim Peschel	NextEra Energy
Dave VanDerKamp	Cooper Nuclear
Deane Raleigh	Curtiss Wright
Jim Slider	NEI
Ken Ashe	Duke Energy
Daniel Boch	Mitsubishi Nuclear
John Thorp	NRC
Gary Miller	Dominion
Masao Nagai	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
Time Kobetz	NRC
Ross Telson	NRC
Carlos Sisco	Winston & Strawn
Carol Jilek	NextEra Energy
Meghan Thorpe-Kavanaugh	NRC
Glen Masters	INPO