

June 5, 2012

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/**  
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SUBJECT: SUMMARY OF THE REACTOR OVERSIGHT PROCESS WORKING  
GROUP PUBLIC MEETING HELD ON MAY 2, 2012

On May 2, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff hosted the Reactor Oversight Process (ROP) Working Group public meeting with the Nuclear Energy Institute (NEI) ROP Task Force and other industry representatives. Enclosure 1 contains the meeting attendance list; Enclosure 2 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML112144A210) contains the industry handouts; and Enclosure 3 (ADAMS Accession No. ML12144A231) contains the NRC handouts. Meeting attendees discussed topics related to inspection, operating experience, assessment, and performance indicators (PIs).

The Operating Experience Branch (IOEB) staff informed industry that (1) it is revising OpE smart sample OpESS 2012-02, "Technical Specification Interpretation and Operability Determination," to clarify a few areas where the guidance was ambiguous or lacked specificity; (2) it has issued Information Notice 2012-06, "Ineffective Use of Vendor Technical Recommendations;" (3) it plans a study to look at trends in reportable events relating to emergency declarations and toxic gas/spill events; and (4) it has been the designated lead for the agency's plan to implement its Center of Expertise for Operating Experience between the Offices of NRR and NRO.

The Reactor Inspection Branch staff informed industry that it is evaluating two inspection procedures 71111.21, "Component Design Bases Inspection," and 71152, "Problem Identification and Resolution," for potential efficiencies.

The Performance Assessment Branch (IPAB) staff informed the industry that the NRC conducted its annual Agency Action Review Meeting (AARM) on April, 25, 2012, and that the Commission Meeting on the results of the AARM is scheduled for June 1, 2012. The IPAB staff discussed its plan to hold a public meeting on May 30, 2012, to discuss potential ROP enhancements in the public radiation safety cornerstone. Lastly, the IPAB staff informed the

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industry that draft Inspection Manual Chapter (IMC) 0305, "Operating Reactor Assessment Program," is out for internal comment and should be issued in June to support security reintegration into the ROP Assessment Program on July 1, 2012. The staff is evaluating options for notifying licensees that will change column in the Action Matrix upon reintegration.

In the area of PI program, the staff:

- (1) informed the industry that draft IMC 0608, "Performance Indicator Program," is out for internal comment;
- (2) informed the industry that the public Webpage has been updated to show only one Frequently Asked Question (FAQ) sort;
- (3) discussed a potential issue associated with revising reported data outside of the current reporting period for the reactor coolant system activity/leakage PI;
- (4) proposed options to enhance timeliness of FAQ submittals;
- (5) discussed a white paper on Emergency Preparedness (EP) to aid inspectors on applying the new EP rule consistently; and
- (6) informed industry that the white paper on PI validity during extended shutdown and start-up conditions will be divided into two separate papers: one for extended shutdowns and subsequent start-ups, and one for the start-up of new plants. Staff and industry agreed to hold a separate phone call to discuss assumptions used in a sensitivity study performed by industry for supporting Mitigating System PI (MSPI) validity determinations.

The industry informed the staff that it will discuss the results from studies being performed by industry related to potential improvements to NEI 99-02 guidance for maintaining probabilistic risk assessment quality for MSPI purposes and demonstrating the accuracy of demand and run-hour estimates used in MSPI at the August ROP public meeting.

Staff and industry discussed the following PI FAQs:

- FAQ 12-01: This FAQ will be withdrawn. NRC will propose a summary of its position on this FAQ at the time of withdrawal to be included in the FAQ documentation at the next working group meeting.
- FAQ 12-02: This FAQ was discussed. Industry will provide a revised definition for "degradation" to clarify the intent of the Security Cornerstone PI at the next working group meeting. The revised definition will clarify that if security equipment is not able to perform the intended function described in a site's security plan, regardless if the equipment meets the manufacturer's specifications, the equipment will be considered degraded.
- FAQ 12-03: This site specific FAQ regarding the Unplanned Scrams with Complications PI was introduced.

The next ROP working group public meeting will be held on June 27, 2012.

Enclosures:

1. Attendance List – May 2, 2012
2. Handouts by NEI
3. Handouts by NRC

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**ADAMS ACCESSION NO: ML12144A175 Package: ML12144A235**

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DATE	5/23/2012	5/24/2012	5/24/2012	6/ 5 /2012

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**REACTOR OVERSIGHT PROCESS PUBLIC MEETING  
ATTENDANCE LIST  
May 2, 2012**

Ronald Frahm	NRC
Audrey Klett	NRC
Bruce Mrowca	ISL
Kevin Roche	NRC
Carlos Sisco	Winston & Strawn
Jim Slider	NEI
Robin Ritzman	FENOC
Tony Zimmerman	Progress Energy
John Thompson	NRC
Jocelyn Lian	NRC
Erick Sweat	SNC
Rani Franovich	NRC
Gerald Loignon	SCE&G
Brian Yip	NRC
Christine Neely	PSEG
Hector Rodriguez	NRC
Lenny Sueper	Xcel
Sheldon Stuchell	NRC
Cindy Williams	FENOC
Larry Parker	STARS
Sunil Weerakkody	NRC
Mark Reidmeyer	Certrec
Bob Walpole	Entergy
Ken Heffner	Progressive Energy
Roy Linthicum	Exelon
Chris Earls	NEI
Todd Henderson	FENOC
Anthony Dimitriadis	NRC
Steve Catron	Next Era Energy
Martin Hug	NEI
Paul Rasmus	Next Era Energy
Tracy Honeyeutt	Southern Nuclear
Kenichi Watanabe	NRC
Farhana Naseer	NRC
Eric Katzman	Next Era Energy
Chip Perkins	Constellation
Luis Cruz	NRC
Rich Wolfgramm	Energy Northwest
Brian Adami	Energy Northwest
Ron Gaston	Exelon
Bill Renz	Entergy
Rick Collings	First Energy
John Stevenson	Progress Energy
John Costello	Dominion
Jeremy Groom	NRC
George Hopper	NRC