



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

(FSME-10-00H, January, Other, Force-on-Force (FOF) Inspection ProgramD

January 14, 2010

ALL STATE LIAISON OFFICERS

MEETING WITH NUCLEAR POWER REACTOR INDUSTRY REPRESENTATIVES AND OTHER KEY STAKEHOLDERS TO DISCUSS PROPOSED ENHANCEMENTS TO THE FORCE-ON-FORCE INSPECTION PROGRAM (FSME-10-003)

Purpose: This is to announce a February 10, 2010, public meeting where U.S. Nuclear Regulatory Commission (NRC) staff will provide an update and status of the proposed enhancements to the Force-on-Force (FOF) Inspection Program and Significance Determination Process (SDP) for the power reactor industry and fuel cycle facilities. The meeting will be held at the Marriott North Bethesda, located at 5701 Marinelli Road, Rockville, Maryland 20852. This is a category 3 meeting where industry, the public, and other stakeholders are invited to participate in this meeting by providing comments and asking questions throughout the meeting.<sup>1 2</sup>

Background: In late 2008 through the first quarter of 2009, following the completion of the first cycle of triennial FOF inspections, Nuclear Security and Incident Response (NSIR) staff conducted a review of the FOF inspection program. The review of program elements incorporated lessons learned and industry best practices and also included an independent audit by the NRC Office of Inspector General (2009).

Based upon the results of the review, the staff began to consider ways to enhance the FOF inspection program. NSIR staff presented a conceptual overview of the enhancements to the power reactor industry initially at the January 2009 FOF workshop and at subsequent workshops/meetings through the first and second quarter of 2009, and conducted one public meeting on this topic on November 17, 2009.

Discussion: This meeting will provide opportunities for public discussion and status of the staff's proposed enhancements to the FOF Inspection Program and SDP for the power reactor industry. Licensee performance during the NRC conducted triennial exercises will remain the core program element to be assessed during FOF inspections.

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<sup>1</sup> Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," (67 FR 36920), May 28, 2002.

<sup>2</sup> This information request has been approved by OMB 3150-0163, expiration 02/28/10. The estimated burden per response to comply with voluntary collection is approximately 8 hours. Send comments regarding the burden estimate to the Records and FOIA/Privacy Services Branch (T-5F52), U.S. Nuclear Regulatory Commission, Washington, D.C. 20555-0001, or by internet e-mail to [infocollects@nrc.gov](mailto:infocollects@nrc.gov), and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202 (3150-0163), Office of Management and Budget, Washington, D.C. 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

The enhancement process will evaluate inspection objectives and activities associated with the current program. NRC is developing specific protective strategy and training attributes such as: Target Set Development, Preparation-Planning Visit (Controller Training), Scenario Matrix Development, Exercise Execution (Controller Performance) and Licensee Exercise Performance, which will be assessed over the course of the FOF inspection.

As part of the enhanced process, the staff is evaluating the inclusion of NRC observation and assessment of licensee performance during one of the required annual FOF exercises that is planned and orchestrated by the licensee. A newly developed "*Exercise Margin Assessment Tool*" is also being considered to make an assessment of the licensee demonstrations of their protective strategy during the triennial NRC-evaluated exercises.

The NRC provides reasonable accommodations to individuals with disabilities where appropriate. If you need a reasonable accommodation to participate in this meeting (e.g., sign language), or need this meeting notice or other information from the meeting in another format, please notify the NRC meeting contact by February 1, 2010, so that arrangements can be made. The NRC provides translation services for persons with Limited English Proficiency (LEP).

Interested members of the public unable to attend the meeting may participate remotely on the internet or by telephone via a toll-free teleconference. For details, please contact the individual below or the NRC operator at 1-800-368-5642 and ask for a connection to the meeting contact. Those interested in participating in this meeting by web-conference or teleconference should call or email the meeting contact as soon as possible but no later than Monday, February 8, 2010.

If you have any questions regarding this correspondence, please contact me or the individual named below.

CONTACT:	F. Paul Peduzzi	INTERNET: francis.peduzzi@nrc.gov
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Sincerely,

**/RA/**

Mark R. Shaffer, Director  
 Division of Intergovernmental Liaison  
 and Rulemaking  
 Office of Federal and State Materials  
 and Environmental Management Programs

Enclosure:  
 Proposed Agenda

**Meeting with Industry Representatives,  
The Public and other Key Stakeholders to Discuss  
Proposed Enhancements to The FOF Inspection Program.**

**Wednesday, February 10, 2010  
10:00 a.m. – 4:00 p.m.**

**Marriott North Bethesda  
5701 Marinelli Road  
Rockville, Maryland 20852**

**Facilitator:** [TBD]

**Purpose:** Provide an update and status of the staff's proposed enhancements to the Force-on-Force Inspection Program and Significance Determination Process, for the power reactor industry, the public and other key stakeholders.

**Expected Outcome:** Conduct an interactive meeting with the industry, public and other key stakeholders to solicit comments, recommendations and insights to better inform the staff's proposed enhancements to the Force-on-Force Inspection Program and Significance Determination Process.

<b>Agenda</b>		
<b>TOPICS</b>	<b>Presenter</b>	<b>TIME</b>
<b>Introduction:</b> 1. Introductions 2. Review agenda 3. Review desired outcome	NRC P. Holahan B. Westreich	10:00 a.m. - 10:15 a.m.
Background Information on the Topic of Discussion.	NRC F. Peduzzi J. Beardsley	10:15 a.m. – 11:00 a.m.
Discussion of Proposed Enhancements to the FOF Inspection Program.	NRC/Industry/Public/Stakeholders	11:00 a.m. – 12:00 p.m.
Break for Lunch	All	12:00 p.m. – 1:00 p.m.
Continued Discussion of Proposed Enhancements to the FOF Inspection Program.	NRC/Industry/Public/Stakeholders	1:00 p.m. – 3:45 p.m.
<b>Closing Comments:</b> 1. Evaluate Meeting	NRC P. Holahan B. Westreich	3:45 p.m. – 4:00 p.m.