

August 18, 2011

MEMORANDUM TO: Timothy J. Frye, Chief  
Construction Assessment, Enforcement  
and Allegations Branch  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors

FROM: Jose G. Jimenez, Reactor Operations Engineer /RA/  
Construction Assessment, Enforcement  
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Division of Construction Inspection  
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Office of New Reactors

SUBJECT: SUMMARY OF THE JULY 27, 2011, UNITED STATES NUCLEAR  
REGULATORY COMMISSION CONSTRUCTION REACTOR  
OVERSIGHT PROCESS CATEGORY 2 PUBLIC MEETING WITH  
THE INDUSTRY AND THE GENERAL PUBLIC

On July 27, 2011, the U.S. Nuclear Regulatory Commission (NRC) Construction Reactor Oversight Process (cROP) Working Group met with the cROP Task Force led by the Nuclear Energy Institute (NEI) at the Legacy Hotel, 1775 Rockville Pike, Rockville, Maryland. The meeting notice was documented in the Agencywide Documents Access and Management System (ADAMS) under accession number ML111870222. The purpose of the meeting was to continue discussions regarding the oversight and assessment of new commercial reactor construction. The NRC cROP Working Group is led by Thomas Kozak, Office of New Reactors (NRO), and the cROP Task Force is led by Thomas Houghton, NEI.

The NRC staff briefly summarized the planned construction inspection finding screening process, which will be located in inspection manual chapter (IMC) 0613, "Documenting 10 CFR Part 52 Construction and Test Inspections" and the development of the construction Significance Determination Process (SDP), which will be located in and IMC 2519, "Construction Significance Determination Process" documented in ADAMS under accession number ML112020095. Then, the NRC staff demonstrated how the construction SDP would be implemented in the evaluation of findings by walking through 12 of the most typical types of Inspections, Tests, Analysis, and Acceptance Criteria (ITAAC) for an AP1000 Nuclear Power Plant under construction documented in ADAMS under ML112020077. In addition, examples from past construction activities are also documented in ADAMS under ML112200505 were applied to the construction SDP.

The NEI task force provided feedback that refinement of the definitions for the significance of findings for both systems and structures was needed. The NRC working group agreed with this comment and committed to develop a set of examples similar to the "greater-than-minor" examples in IMC 0613, Appendix E.

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The NEI task force also provided the opinion that the submittal of an ITAAC closure notification to the NRC staff should not be considered in the evaluation of the significance of a finding. The NRC staff agreed to reconsider the criteria for escalation of a finding by one row in the matrix.

Enclosed is a list of attendees at this meeting. The cROP Working Group discussed its progress in developing the construction SDP at the Category 2 public meeting held on August 17, 2011.

There were no members of the public in attendance during the meeting. Public Meeting Feedback forms were distributed with none returned or submitted according to standard protocols. Please direct any inquiries to Jose Jimenez at 301-415-5303, or via e-mail to [Jose.Jimenez@nrc.gov](mailto:Jose.Jimenez@nrc.gov).

Enclosure:  
As stated

cc w/encl: See next page

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**NRC-001**

<b>OFFICE</b>	NRO/DCIP/CAEB	NRO/DCIP/CAEB: BC
<b>NAME</b>	JJimenez	TFrye
<b>DATE</b>	08/18/2011	08/18/2011

**OFFICIAL RECORD COPY**

List of Attendees

Construction Reactor Oversight Process (cROP) Working Group Public Meeting with the  
Industry and the General Public Held on July 27, 2011

Patrick Baranowsky	ERIN
Chris Kerr	Exelon
John Maceiski	INPO
Steve Marv	INPO
Thomas Houghton	Nuclear Energy Institute
Russ Bell	Nuclear Energy Institute
Donald Dube	U.S. Nuclear Regulatory Commission
George Gardner	U.S. Nuclear Regulatory Commission
Ronald Frahm	U.S. Nuclear Regulatory Commission
Jamie Heisserer	U.S. Nuclear Regulatory Commission
Thomas Kozak	U.S. Nuclear Regulatory Commission
Jose Jimenez	U.S. Nuclear Regulatory Commission
Glenn Meyer	U.S. Nuclear Regulatory Commission
David Robillard	PSEG
Gerald Loignon	SCE&G
Julie Giles	SCE&G
Ryder Thmpson	SCE&G
Howard Mahan	SNC
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Enclosure

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