

February 26, 2010

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

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

PARTICIPANTS: Public, Industry, and NRC Staff

SUBJECT: SUMMARY OF JANUARY 28, 2010, CATEGORY 3 MEETING WITH  
THE INDUSTRY AND THE GENERAL PUBLIC, TO CONTINUE  
DISCUSSIONS ON THE CONSTRUCTION REACTOR OVERSIGHT  
PROCESS (CROP), SAFETY CULTURE IN IMC 2505, AND  
INSPECTIONS TESTS ANALYSES AND ACCEPTANCE CRITERIA  
(ITAAC) MAINTENANCE.

On January 28, 2010, a public meeting was held between the U.S. Nuclear Regulatory Commission's (NRC), Construction, Assessment, Enforcement and Allegations Branch of the Division of Construction Inspection and Operational Program (DCIP) and Technical Specifications Branch (CTSB) in the Office of New Reactors (NRO), industry, and the general public. The meeting was held at the Legacy Hotel, 1775 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to continue discussions on the development of Construction Assessment Program, and Inspection activities during construction.

The category III meeting began with a brief discussion by Tom Kozak describing the background which led to the NRC Construction Reactor Oversight Process (cROP) working group being chartered and the group's activities to date, including the development of a draft regulatory framework developed by the working group (ML100251718). Mr. Kozak also provided a copy of draft objectives and attributes for the Security Programs for Construction and Operations, and Operational Programs cornerstones (ML100321464). No comments were provided by stakeholders for either the draft regulatory framework or the cornerstone objectives and attributes. Mr. Kozak concluded by stating that the next steps for the cROP Working Group will be to further develop the objectives, attributes, and areas to measure for all of the cornerstones.

A brief update on the December 24, 2009 revision of inspection manual chapter (IMC) 2505 was presented by NRC staff (ADAMS ML100321375). Section 06.09 which discusses construction safety focus issues (CSFI) in IMC 2505 was provided to stakeholders to illustrate the changes implemented based on the work done by the NRC safety culture working group.

CONTACT: Jose Jimenez, NRO/DCIP/CAEB  
301-415-5303

The discussion centered on how NRC inspectors will implement the manual chapter and how does it differs from the ROP. NRC staff clarified that conceptually this section mirrors the cross cutting issues described by IMC 0305. A CSFI will be identified when four or more safety culture component-aspects are identified during the assessment period. If a safety conscious work environment issue associated with an inspection finding is identified the single issue will be identified as a CSFI for the assessment period. The rest of the process will be similar to the ROP were letters to the licensees will be issued detailing the assessment results and if there were any CSFI identified it will be expected that the licensee take the necessary action to address the cause(s). At this time CSFI will not be used to determine the level of NRC inspection effort in the construction response table.

NRC Technical Specifications and ITAAC branch in NRO presented a status report on current activities including efforts to develop complete and consistent ITAAC list (ADAMS ML100321338). Additionally staff from NSIR presented Physical Security ITAAC threshold examples (ADAMS ML100321325). The NRC staff shared that work continues with the development of complete ITAAC lists that are consistent with the industry's lists. NRC talked about the benefits of having complete and consistent ITAAC lists and encouraged the industry to submit complete updated lists for each of the design centers and COL applications. Industry agreed to consider voluntarily providing ITAAC lists to the NRC, and this topic will be discussed at the next public meeting. The discussion of Physical Security ITAAC threshold examples centered on briefly presenting the attributes of the design commitment, inspection, testing and analyses (ITA), and the acceptance criteria. NRC staff delved into the different thresholds considered for meeting the acceptance criteria and took the time to expand on those examples based on questions raised by members of the public.

The Nuclear Energy Institute (NEI) presented a summary of changes being incorporated to NEI 08-01 as a result of discussions had with NRC staff (ADAMS ML100321421). NEI explained details of the concepts being incorporated, modified or expanded in sections three, eight and the appendices of NEI 08-02. NEI stated that the document presented was just a draft for discussion but was expecting to submit to the NRC for review the final draft in the near term after discussing in more detail some of the changes with the NRC staff at a public meeting.

T. Frye

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Members of the public were in attendance and Public Meeting Feedback forms were distributed with none returned or submitted according to standard protocols. Please direct any inquiries to me at 301-415-5303, or [Jose.Jimenez@nrc.gov](mailto:Jose.Jimenez@nrc.gov).

Enclosures:  
As stated

cc w/encl: See next page

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As stated

cc w/encl: See next page

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**Attendance List  
Category 3 Public Meeting  
Legacy Hotel  
January 28, 2010**

**Attendance List**

Name	Organization
Aitken, Steve	INPO
Arnold, Larry	STPNOC
Bell, Russ	NEI
Blamey, Alan	NRC Region II
Blossom, Steve	Morgan Lewis
Bryant, Barry	Dominion
Burdick, Stephen	Morgan Lewis
Campbell, Patricia	GEH
Croteau, Richard	NRC
Dusek, Lansing	Fluor
Fay, Thomas	TANE (Toshiba)
Frye, Tim	NRC
Gaslevic, James	NRC
Gears, Gerry	DOE-NE Consultant
Gillian, Bernard	HITACHI
Greene, John	Unistar
Hastie, David	SHAW Group
Jimenez, Jose	NRC
Kinard, Jim	AREVA
Kozak, Tom	NRC
Lanksbury, Roger	NRC
Laura, Richard	NRC
Meyer, Glenn	NRC
Murray, Demetrius	NRC
Raleigh, Deann	Scientech
Ray, Thom	Westinghouse
Rice, April	SCANA
Robillard, David	PSEG
Schmitt, Ronald	NRC
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