

May 29, 2014

MEMORANDUM TO: Brian Anderson, Branch Chief  
ITAAC and Generic Communication Branch  
Division of Construction Inspection  
and Operational Programs  
Office of New Reactors

FROM: James Gaslevic, Reactor Operations Engineer /RA/  
ITAAC and Generic Communication Branch  
Division of Construction Inspection  
and Operational Programs  
Office of New Reactors

SUBJECT: SUMMARY OF MAY 22, 2014, PUBLIC MEETING TO DISCUSS THE  
CONSTRUCTION INSPECTION PROGRAM

On May 22, 2014, the U.S. Nuclear Regulatory Commission (NRC) held a public meeting with industry and members of the public to discuss the Construction Inspection Program. The NRC staff started the meeting by providing an update on activity related to counterfeit, fraudulent, and suspect items (CFSI) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML14141A405). The presentation included a discussion regarding the staff's comments on the Electric Power Research Institute (EPRI) guidance document, EPRI 3002002276 (ML14104A738). Included in this discussion were staff perspectives associated with the quarantining and investigation of CFSI related incidents provided by the NRC's Office of Investigation. Discussions on how to contact the NRC if CFSI is suspected, and references to the NRC's Safety Culture Policy Statement and NRC Allegations Program, were provided by the staff. The staff also informed industry of the intention to issue a Regulatory Information Summary (RIS) in the coming year that will clarify the regulatory basis for anti-CFSI processes in accordance with the current NRC regulations (i.e., 10 *Code of Federal Regulations* (CFR) 50-Appendix B, 10 CFR Part 21, 10 CFR 50.5, 10 CFR 50.9, and possibly 10 CFR 73.54, and 10 CFR 50.55(e)). A questions and answers session followed. The staff acknowledged the sensitivity of the language that would be included in such a RIS, so as to stay within its intended framework.

Next, the NRC staff discussed their review of the Nuclear Energy Institute (NEI) 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52" Revision 5 (ML13233A168), and the development of comments (ML14031A195 and ML14141A403). NEI stated that they will address the NRC comments in a corrected version of NEI 08-01, but wanted further discussion on three of the comments through a brief presentation (ML14141A612).

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For the comments on Example D-2 and Demo-3 of NEI 08-01, the NRC staff agreed with the resolution proposed by NEI. For Example D-47, the NRC staff and NEI discussed their respective proposed language to resolve the comment (ML14142A119 for NRC staff comments). Both stated that they would review the proposed language and, if necessary, discuss in the future. In addition, NEI and the NRC staff discussed the potential clarifications that the NRC staff was proposing for Regulatory Guide 1.215 (ML112580018). For comment 7.0, the NRC staff stated that the sentence in NEI 08-01 might not be accurate depending on the outcome of the final Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Hearing Procedures. For the comments related to citing specific sections or articles of the American Society of Mechanical Engineers (ASME) Code or ASME Qualification of Mechanical Equipment (QME-1) Standard, the NRC staff stated that this would assist the NRC staff and public stakeholders in better understanding the specifics within the ASME Code or QME-1 Standard. However, if there were numerous sections or articles, it would not be necessary to specify them all. The NRC staff and NEI discussed the 10 CFR 52.103 Scheduled Fuel Load Notification content. The NRC stated that it might be necessary for NEI to add an additional section to the guidance as well as a new appendix, with an example or template. The NRC agreed that the update notification did not need to state the reason for a change in the schedule date. The NRC stated that there are still ongoing internal discussions on the timeframe for completing its review of the ITAAC completion notifications to the making of the 10 CFR 52.103(g) findings and that it would inform the industry when this timeframe had been determined.

The Construction Inspection Program Branch (NRO/DCIP/CIPB) provided the staff's proposed approach for conducting inspection of AP1000 ITAAC 2.5.2.12, Protection & Safety Monitoring System (PMS) Development Processes (ML14141A404). Specifically, the staff proposed conducting inspections of the implementation of the quality processes defined in this ITAAC, including Software Management, Configuration Management, and Verification & Validation, as part of each inspection of PMS throughout the development life cycle. This would involve inspections continuing through the maintenance phase of the PMS life cycle, which would likely involve inspections late in the Instrumentation and Control construction schedule. The licensees expressed their concern that inspections of this ITAAC should be limited to the "process" only, and that inspection of implementation of the processes should be conducted through other PMS ITAAC. The staff agreed to continue dialogue on this topic in future forums.

Next, the NRC's Vendor Inspection Group led a discussion on the need for continued communications regarding vendors performing work for nuclear facilities, specifically those vendors that are scheduled for inspection. Licensees agreed to use the Regional NRC inspectors as primary points of contact.

The Vendor Inspection Group then discussed the voluntary feedback requested (ML14142A118) in RIS 2014-07 (ML13168A215). This RIS requests voluntary information on contractors and vendors supplying safety-related components and services to the operating and new power reactors, as well as applicants, to assist the NRC in populating an internal database. The NRC intends to use this internal database of contractors and vendors for communication and inspection planning purposes only. However, there was interest in how the NRC intends to manage the potentially proprietary information. If a respondent deems their information on contractors and vendors proprietary, a request to withhold information from public disclosure under 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding," must accompany the information.

B. Anderson

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Last, representatives from Southern Nuclear Operating Company and South Carolina Electric & Gas provided updates, respectively, on construction efforts for Vogtle Units 3 and 4 (ML14141A406) and V.C. Summer Units 2 & 3 (ML14141A402).

Enclosure  
List of Attendees

Last, representatives from Southern Nuclear Operating Company and South Carolina Electric & Gas provided updates, respectively, on construction efforts for Vogtle Units 3 and 4 (ML14141A406) and V.C. Summer Units 2 & 3 (ML14141A402).

Enclosure  
List of Attendess

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| <b>NAME</b>   | JGaslevic     | BAnderson         |
| <b>DATE</b>   | 5/29/14       | 5/29/14           |

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**NRC Public Meeting to Discuss the Construction Inspection Program**

**Thursday, May 22, 2014  
Two White Flint North Auditorium**

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| Mike Cheok       | NRC/NRO/DCIP        |
| Kerri Kavanagh   | NRC/NRO/DCIP        |
| Jim Beardsley    | NRC/NRO/DCIP        |
| Rick Rasmussen   | NRC/NRO/DCIP        |
| Ian Cozens       | NRC/NRO/DCIP        |
| Jim Gaslevic     | NRC/NRO/DCIP        |
| Tom Fredette     | NRC/NRO/DCIP        |
| Michael Spencer  | NRC/OGC             |
| Richard McIntyre | NRC/NRO/DCIP        |
| Michael Webb     | NRC/NRO/DCIP        |
| Earl Libby       | NRC/NRO/DARR        |
| Andrea Johnson   | NRC/NRO/DCIP        |
| William Jones    | NRC/RII/DCP         |
| Jorge A. Cintron | NRC/NMSS/FCSS       |
| Daniel Pasquale  | NRC/NRO/DCIP        |
| Jermaine Heath   | NRC/NRO/DCIP        |
| Stacy Smith      | NRC/NRO/DCIP        |
| Michelle Hayes   | NRC/NRO/DCIP        |

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| Peter LeRoy       | CB&I Licensing         |
| Ryder Thompson    | SCE&G ITAAC Supervisor |
| Paulo Albuquerque | SNC                    |
| Kati Austgen      | NEI                    |
| Thom Ray          | Westinghouse           |
| Tom Fay           | FLUOR                  |
| Marc Nichol       | NEI                    |
| Michael Rubin     | Westinghouse           |
| Alan Torres       | SCANA                  |
| Marc Tannenbaum   | EPRI                   |
| Brian Meadors     | SNC                    |
| Ron Schrotke      | Ron Schrotke, LLC      |
| Cade Harrelson    | SNC                    |
| Dave Robillard    | PSEG                   |
| Victor Trebules   | DOE                    |
| Stan Thomason     | SNC                    |
| Nick Kellenberges | SCE&G                  |
| Barry Bryant      | Dominion               |
| Brian Bedford     | Westinghouse           |
| Ron Wessel        | Westinghouse           |
| Keith Miller      | Dominion               |
| Dealis Gwyn       | MOX Services           |
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