

March 15, 2012

MEMORANDUM TO: Mark Kowal, Branch Chief  
ITAAC Branch  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors

FROM: Mahmoud Jardaneh, Reactor Operations Engineer */RA/*  
ITAAC Branch  
Division of Construction Inspection  
& Operational Programs  
Office of New Reactors

SUBJECT: SUMMARY OF THE FEBRUARY 16, 2012 UNITED STATES NUCLEAR  
REGULATORY COMMISSION CONSTRUCTION INSPECTION PROGRAM  
CATEGORY 3 PUBLIC MEETING

On February 16, 2012, the U.S. Nuclear Regulatory Commission (NRC) staff, Office of New Reactors (NRO), held a public meeting to:

- 1) Roll out the Integrated Construction Oversight Model (iCOM).
- 2) Discuss and provide feedback to industry on Inspections, Tests, Analysis, and Acceptance Criteria (ITAAC) Closure Notification (ICN) examples submitted as part of the Expanded ITAAC Closure Notifications Examples Project.
- 3) Summarize the changes incorporated in draft Revision 5 of Industry Guideline for the ITAAC Closure Process under 10 CFR Part 52 (NEI 08-01).
- 4) Provide updates on the "Functional Arrangement" ITAAC, "Report" ITAAC, and "Design Acceptance Criteria (DAC)" ITAAC.
- 5) Provide an overview on the NRC construction experience related to concrete degradation quality issues.
- 6) Provide an overview of industry ITAAC performance lessons learned. The meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS) under accession number ML12030A002.

The meeting began with a presentation on the iCOM (ML120440295) led by a panel of NRC staff from the Division of Construction Inspection and Operational Programs (DCIP) followed by an overview of the changes included in the draft Revision 5 to NEI 08-01 (ML120440287) presented by Perry Buckberg of DCIP. Next, Mahmoud Jardaneh of DCIP provided an overview and background on the Expanded ITAAC Closure Notifications Examples Project and presented the staff feedback on the nine ICN examples submitted for NRC review (ML120450921). Thomas Fredette presented an update on DAC inspections and other related activities (ML120440286).

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Participants engaged in a dialog on construction status updates and lessons learned. South Carolina Electric & Gas Company and Westinghouse Electric Company presented on the construction status and lessons learned related to the ITAAC program and performance (ML120450528). Next, Southern Nuclear Company presented on specific Vogtle Units 3 & 4 ITAAC lessons learned and provided an update on the project progress (ML120450507).

Christopher Welch of DCIP presented an update on the "Functional Arrangement" ITAAC (ML120440280) and Andrea Johnson presented on "Report" ITAAC (ML120440276). Both presentations are part of an effort to reach mutual understanding on the expectations of staff and industry on the required documentation needed to complete ITAAC closure verification. Lastly, Daniel Pasquale of DCIP provided updates and moderated the discussion on the Counterfeit, Fraudulent, and Suspect Items (CFSI) (ML120440268). In his presentation, Mr. Pasquale provided a recap of the 19 planned action items as outlined in the staff SECY paper to the Commission on the Agencywide Approach to the CFSI (ML112200150) and listed several proactive strategies to be included in future generic communication.

A list of attendees is attached. The planned dates for the next two CIP Category III public meetings are May 17, 2012 and August 09, 2012.

Members of the public were in attendance and Public Meeting Feedback forms were distributed and submitted according to standard protocols. Please direct any inquiries to Mahmoud Jardaneh at (301) 415-2753, or via e-mail to [Mahmoud.Jardaneh@nrc.gov](mailto:Mahmoud.Jardaneh@nrc.gov).

Enclosure:  
As stated

Participants engaged in a dialog on construction status updates and lessons learned. South Carolina Electric & Gas Company and Westinghouse Electric Company presented on the construction status and lessons learned related to the ITAAC program and performance (ML120450528). Next, Southern Nuclear Company presented on specific Vogtle Units 3 & 4 ITAAC lessons learned and provided an update on the project progress (ML120450507).

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Enclosure:  
As stated

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**NRC-001**

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<b>NAME</b>	MJardaneh	MKowal
<b>DATE</b>	03/15/2012	03/15/2012

**OFFICIAL RECORD COPY**

List of Attendees

Construction Inspection Program Category 3 Public Meeting with the Industry and the General Public,  
Held on February 16, 2012

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Borland, Scott	Amidyne Group
Dunn, Terry	ASME/NQA
Swanson, Ronald	Bechtel Power
Brunelli, Tom	Dominion
Bryant, Barry	Dominion
Evans, Bob	Dominion
Rhoads, Kerry	Dominion
Williams, James	Dominion
Jaworsky, Mari	Duke Energy
Tannenbaum, Marc	EPRI
Faith, Nathan	Exelon
Feinberg, Barry	Florida Power & Light Company
Fay, Tom	Fluor
Howard, Dan	Fluor
Howard, Dan	Fluor
Koza, Sheila	Fluor
Campbell, Patricia	GE Hitachi Nuclear Energy
Atento, Julie	General Electric
Laskowski, Lenny	General Electric
Aitken, Steve	Institute of Nuclear Power Operations
Carver, Ron	Luminant
Murakam, Takanori	Mitsubishi Nuclear Energy Systems
Obermiles, Nathan	Mitsubishi Nuclear Energy Systems
Yamaguchi, Takoshi	Mitsubishi Nuclear Energy Systems
Burdick, Stephen	Morgan Lewis
Larson, John	Nebraska Public Power District
Austgen, Katie	Nuclear Energy Institute
Bell, Russ	Nuclear Energy Institute
Harvey, Mark	Nuclear Energy Institute
Freebairn, Bill	Platts
Robillard, Dave	PSEG
Giles, Julie	SCANA
Torres, Alan	SCE&G
Bergman, Jana	Sciencetech
Curtis, Castell	Shaw
Powell, A.	South Carolina Office of Regulatory Staff

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Medlock, Clint	Southern Nuclear Company
Thomason, Stan	Southern Nuclear Company
Waites, Brandon	Southern Nuclear Company
Romashko, Darryl	Tennessee Valley Authority
Agrawal, Duli	U.S. Department of Energy
Danielson, Bud	U.S. Department of Energy
Ayres, David	U.S. Nuclear Regulatory Commission
Belen-Ojeda, Aixa	U.S. Nuclear Regulatory Commission
Blamey, Alan	U.S. Nuclear Regulatory Commission
Buckberg, Barry	U.S. Nuclear Regulatory Commission
Budzynski, John	U.S. Nuclear Regulatory Commission
Chen, Pei-Ying	U.S. Nuclear Regulatory Commission
Cheung, Calvin	U.S. Nuclear Regulatory Commission
Coco, Paul	U.S. Nuclear Regulatory Commission
Copeland, Doug	U.S. Nuclear Regulatory Commission
Cozens, Ian	U.S. Nuclear Regulatory Commission
Davis, Robert	U.S. Nuclear Regulatory Commission
Downey, Steve	U.S. Nuclear Regulatory Commission
Dudes, Laura	U.S. Nuclear Regulatory Commission
Faria, Carolyn	U.S. Nuclear Regulatory Commission
Fredette, Thomas	U.S. Nuclear Regulatory Commission
Frost, John	U.S. Nuclear Regulatory Commission
Frye, Tim	U.S. Nuclear Regulatory Commission
Gaslevic, James	U.S. Nuclear Regulatory Commission
Green, Brian	U.S. Nuclear Regulatory Commission
Jardaneh, Mahmoud	U.S. Nuclear Regulatory Commission
Jenkins, Joel	U.S. Nuclear Regulatory Commission
Jimenez, Jose	U.S. Nuclear Regulatory Commission
Johnson, Andrea	U.S. Nuclear Regulatory Commission
Kang, Peter	U.S. Nuclear Regulatory Commission
Khan, Masrur	U.S. Nuclear Regulatory Commission
Kleeh, Edmond	U.S. Nuclear Regulatory Commission
Kowal, Mark	U.S. Nuclear Regulatory Commission
Kozak, Thomas	U.S. Nuclear Regulatory Commission
Lanksbury, Roger	U.S. Nuclear Regulatory Commission
Le, Tuan	U.S. Nuclear Regulatory Commission
Martinez-Navedo Tania	U.S. Nuclear Regulatory Commission
McIntyre, Richard	U.S. Nuclear Regulatory Commission
McKenna, Eileen	U.S. Nuclear Regulatory Commission
Moorman, Jim	U.S. Nuclear Regulatory Commission
O'Donohue, Kathleen	U.S. Nuclear Regulatory Commission
Ogle, Chuck	U.S. Nuclear Regulatory Commission

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Rivera, Nilda	U.S. Nuclear Regulatory Commission
Roberts, Darrell	U.S. Nuclear Regulatory Commission
Shams, Mohamed	U.S. Nuclear Regulatory Commission
Spencer, Michael	U.S. Nuclear Regulatory Commission
Spivack, Ian	U.S. Nuclear Regulatory Commission
Steddenbenz, Katherine	U.S. Nuclear Regulatory Commission
Tabatabai, Omid	U.S. Nuclear Regulatory Commission
Thomas, Vaughn	U.S. Nuclear Regulatory Commission
Valentin, Milton	U.S. Nuclear Regulatory Commission
Webb, Michael	U.S. Nuclear Regulatory Commission
Welch, Christopher	U.S. Nuclear Regulatory Commission
Zhao, Jack	U.S. Nuclear Regulatory Commission
Cashman, John	Unistar
Sanders, Garrett	V.C. Summer
Bedford, Brian	Westinghouse
Carnes, William	Westinghouse
Ray, Thom	Westinghouse
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Stimart, Darlene	Xenuclear
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