

April 27, 2012

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

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

SUBJECT: NOTICE OF FORTHCOMING PUBLIC MEETING FOR THE DIVISION
OF CONSTRUCTION INSPECTION AND OPERATIONAL
PROGRAMS TO DISCUSS THE CONSTRUCTION INSPECTION
PROGRAM

DATE & TIME: Thursday, May 10, 2012
8:30 a.m. – 4:00 p.m.

LOCATION: U. S. Nuclear Regulatory Commission
One White Flint North, Commission Hearing Room
11555 Rockville Pike
Rockville, MD 20852

PURPOSE: Discussions on Activities Related to the Construction Inspection
Program

CATEGORY 3*: This is a Category 3 Meeting. The public is invited to participate in this
meeting by providing comments and asking questions throughout the
meeting.

NOTE: If you should need a reasonable accommodation to participate in this
meeting (e.g., a translator, handicapped accessibility) or need this
meeting notice, the transcript, or other information from the meeting in

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*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
(67 FR 36920) May 28, 2002.

another format (e.g., Braille, large print, a language other than English), please notify the NRC's meeting contact by May 7, 2012. Determinations on requests for reasonable accommodations will be made on a case-by-case basis.

NOTE: Interested members of the public can participate in this meeting via a toll-free teleconference. Please dial (800) 621-8712 and when prompted enter the pass code 51484 followed by the # sign. Interested members of the public can also participate on-line via <https://www1.gotowebinar.com/register/949629193>, using Webinar ID: 949-629-193. For more details, please call the NRC meeting contact.

PARTICIPANTS: Participants from the NRC include members of the Office of New Reactors (NRO).

NRC

Mark Kowal
Mahmoud Jardaneh
Edmund Kleeh
Perry Buckberg
Andrea Johnson
Douglas Copeland
Thomas Kozak
Thomas Fredette
Daniel Pasquale, et al.

Industry

NEI, et al.

Enclosure:

1. Agenda
2. Proposed list of ITAAC

cc w/encl: See next page

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OFFICE	NRO/DCIP/CITB	NRO/DCIP/CITB: BC
NAME	MJardaneh (CWelch for)	MKowal
DATE	04/27/2012	04/27/2012

OFFICIAL RECORD COPY

Meeting Agenda

Construction Inspection Program Related Activities

Thursday, May 10, 2012
8:30 a.m. – 4:00 p.m.

Time	Session Topic	Lead
8:30 a.m.	Opening Remarks	NRO/CITB
8:40 a.m.	Comments on Example ITAAC Closure Notification (ICN) Submittals Expected Outcome – Develop and convey to stakeholders the NRC’s expectations for ICNs content.	NRO/CITB
9:00 a.m.	Feedback on NEI 08-01, Rev. 5 Expected Outcome - Provide NRC feedback on draft NEI 08-01 Rev. 5	NRO/CITB
9:45 a.m.	Design Acceptance Criteria (DAC) Inspection and Related Activities Expected Outcome – Provide status updates on DAC related activities	NRO/CIPB
10:15 p.m.	Break	
10:30 p.m.	Report ITAAC Expected Outcome – Define with stakeholders the expectations for “Report” ITAAC (See Enclosure of the proposed list of ITAAC)	NRO/CIPB
11:00 p.m.	Technical Bases for ITAAC Expected Outcome – Industry to discuss their plans to meet ITAAC requirements	Industry
11:45 a.m.	Lunch	
1:00 p.m.	ITAAC Schedule Submittals Expected Outcome – Industry to discuss their plans for ITAAC schedule submittals in accordance with 10CFR 52.99(a)	Industry
1:30 p.m.	Construction Inspection Finding Screening Expected Outcome: Provide a description of the construction inspection finding screening process	NRO/CAEB
2:00 p.m.	Impact of Adverse Weather Events at Co-Located Construction Sites Expected Outcome: Share lessons learned from adverse natural events that have occurred at nuclear construction sites (international and domestic)	NRO/CAEB
2:30 p.m.	Break	
2:45 p.m.	Construction Status Updates and Lessons Learned Expected Outcome – 1. Southern Nuclear Company’s Training and Qualifications for Personnel Performing ITAAC Closure 2. Discussion about upcoming activities and lessons learned	ALL
3:15 p.m.	CFSI Topics Expected Outcome - Identify content, deliverables, ownership, and due dates for CFSI activities	NRO/CAEB
4:00 p.m.	Closing Remarks	

NRC Recommendations for “Report” ITAAC (AP1000 DCD)
Industry Working Group
April 5, 2012

Instrumentation, Controls and Electrical Engineering

Diverse Actuation System

2.5.1.3d
2.5.1.3h
2.5.1.4
2.5.2.2.iii
2.5.2.7b
2.5.2.7d
2.5.2.11
2.5.2.12
2.5.2.13
2.5.2.14
2.5.5.3a
2.5.9.2
2.5.9.3

Protection and Safety Monitoring System

2.5.2.2.ii
2.5.2.7a
2.5.2.7c
2.5.2.10

Electrical Engineering

2.1.2.7a
2.1.2.7a.i
2.1.3.9a
2.2.1.6a.i
2.2.1.8
2.2.2.6.a
2.2.3.7a.i
2.2.3.7.a.ii
2.5.1.3d
2.5.2.3
2.5.2.4
2.6.1.2ii-iii – electrical seismic
2.6.3.2.ii
2.6.3.2.iii
2.6.3.4b
2.6.3.7
2.6.3.8
2.6.3.9
2.6.3.10
2.6.5.3ii – MCR seismic lighting

Structural Engineering

Foundations and Buildings (AP1000)

3.3.00.02a.i.a, b, c, d (Reconcile design deviations Seismic Cat. I) Family 1F

3.3.00.02a.ii.a, b, c, d (Wall thickness Seismic Cat. I) Family 1A

3.3.00.03a, b, c, d (walls & floors of NI structures provide shielding) Family 1A

3.3.00.04a, b, c (wall & floors of Annex provide Shielding) Family 1A

ASME Code Section III design reports

2.1.02.02a – RCS Components

2.1.02.02b – RCS Piping

2.1.03.03 – Reactor Pressure Vessel

2.2.01.02a – Containment components

2.2.01.02b – Containment Piping

2.2.02.02a – Passive Containment Cooling Components

2.2.02.02b – Passive Containment Cooling Piping

2.2.03.02a – PXS Components

2.2.03.02b – PXS Piping

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