



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

April 24, 2018

MEMORANDUM TO: Victor Hall, Branch Chief
Construction Inspection Program Branch
Division of Construction Inspection
and Operational Programs
Office of New Reactors

FROM: Michael Webb, Senior Reactor Operations Engineer /RA/
Construction Inspection Program Branch
Division of Construction Inspection
and Operational Programs
Office of New Reactors

SUBJECT: SUMMARY OF APRIL 12, 2018, PUBLIC MEETING TO
DISCUSS THE CONSTRUCTION INSPECTION PROGRAM

On April 12, 2018, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a Category 3 public meeting at NRC headquarters with industry and members of the public to discuss the NRC Construction Inspection Program (CIP) for Vogtle, Units 3 and 4. During the meeting, the NRC staff discussed its efforts to inform the Vogtle licensee, Southern Nuclear Operating Company (SNC), of the status of NRC vendor inspections affecting Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC); the Vogtle Readiness Group (VRG) including AP 1000 Transition to Operations; and an overview of a draft revision to Office of New Reactors (NRO) Office Instruction (OI) NRO-REG-103, "Inspections, Tests, Analyses, and Acceptance Criteria Closure Verification Process (ICVP)." SNC provided an update on the construction status of its Vogtle, Units 3 and 4. The following summarizes each of the presentations:

- a. The meeting began with a presentation by NRC staff regarding ITAAC-related findings identified during vendor inspections. NRC regulations at Title 10 of the *Code of Federal Regulations* (10 CFR) 52.103(g) state that the "licensee shall not operate the facility until the Commission makes a finding that the acceptance criteria in the combined license are met." The NRC staff recently looked back at vendor inspection reports to determine whether every finding had been addressed in a manner to ensure that NRC has resolved all inspection issues with a potential to impact the 10 CFR 52.103(g) process. The staff identified instances in which there was a lack of sufficient information to demonstrate whether issues had been closed, ambiguities that left it unclear whether an ITAAC was affected by the vendor shortcoming described in the inspection report, and typographical errors. The staff provided a draft copy of the list of corrections relating to vendor

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inspections from 2011 to 2016. The NRC staff plans to issue a public letter to SNC outlining these findings later this year. Details are available in the NRC staff presentation at Agencywide Documents Access and Management System (ADAMS) Accession No. [ML18102A195](#)).

- b. In the second presentation, NRC staff gave an overview of the staff's efforts to transition its regulatory oversight and licensing for Vogtle, Units 3 and 4 from construction to operations. Specifically the staff issued a charter on March 12, 2018, that instituted the Vogtle Readiness Group (VRG) to identify and resolve challenges in licensing, inspection, and regulatory challenges or gaps that could impact Vogtle's schedule. The members of the VRG include the Office of New Reactor (NRO), Region II, the Office of Nuclear Reactor Regulation, the Office of Nuclear Security and Incident Response, and the Office of the General Counsel. It is co-chaired by two NRO Division Directors and one Region II Division Director. The VRG will serve as the hub for communications with the Commission, the Executive Director for Operations and NRC offices, the licensee, and external stakeholders. The VRG charter is available at ADAMS Accession No. [ML181059A273](#). The NRC staff presentation is available at ADAMS Accession No. [ML18100A207](#).
- c. The next portion of the meeting was an NRC staff discussion related to a revision the staff is making to Office Instruction (OI) NRO-REG-103, "Inspections, Tests, Analyses, and Acceptance Criteria Closure Verification Process (ICVP)." The staff is making changes to the verification process based on implementation experience and two tabletop exercises. Major changes include the elimination of a 50 percent threshold for non-targeted ITAAC, elimination of a "potential problem" category of ITAAC closure notification, the reduced use of "insufficient information" letters, the implementation of public calls to resolve issues of insufficient information or ITAAC interpretations, and the development and implementation of dashboards for ITAAC Closure Notifications, ITAAC Post-Closure Notifications, and Uncompleted ITAAC Notifications. A draft version of OI NRO-REG-103 is available at ADAMS Accession No. [ML18093A124](#)). The NRC staff presentation is available ADAMS Accession No. [ML18100A208](#)).
- d. A representative from SNC provided construction updates for Vogtle, Units 3 and 4 (ADAMS Accession No. [ML18093A125](#)).

Enclosure:
List of Attendees

SUBJECT: SUMMARY OF APRIL 12, 2018, PUBLIC MEETING TO DISCUSS THE CONSTRUCTION INSPECTION PROGRAM Dated: April 24, 2018

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ADAMS Accession No.: ML18113A226 NRC-001

OFFICE	NRO/DCIP	NRO/DCIP
NAME	MWebb	VHall
DATE	04/23/2018	04/24/2018

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

**Thursday, April 12, 2018 – 1:30 p.m. - 3:40 p.m.
Two White Flint Auditorium**

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Arora, Surinder	NRC/NRO
Bell, Russ	NEI
Colaccino, Joe	NRC/NRO
Dixon-Herrity	NRC/NRO
Fredette, Thomas	NRC/NRO
Gaslevic, Jim	NRC/NRO
Habib, Don	NRC/NRO
Hall, Victor	NRC/NRO
Issa, Alfred	NRC/NRR
Jackson, Terry	NRC/NRO
Johnson, Andrea	NRC/NRO
Kavanagh, Kerri	NRC/NRO
Kent, Lauren	NRC/NRO
Kleeh, Ed	NRC/NRO
Krohn, Paul	NRC/NRO
Lareynie, Olivier	NRC
McGinty, Tim	NRC/NRO
Nazario, Tomy	NRC/OCM
Patel, Pravin	NRC/NRO
Pugh, Amanda	SNC
Petrak, Thomas	SNC
Ray, Sheila	NRC/NRR
Spivack, Ian	NRC/NRO
Webb, Michael	NRC/NRO
Weber, Carl	NRC/NRO
Wilson, Josh	NRC/NRO
* Burg, Rob	Engineering Planning and Management, Inc.
* Coover, Nicole	NRC/Region II
* Freebairn, Bill	Platts
* Gardner, Dallas	SNC
* Jaworsky, Mari	Duke
* Loza, Paul	SNC
* Savvoir, Nicholas	NRC/NRO
* Scheetz, Maurin	NRC/NRO
* Spencer, Michael	NRC/OGC
* Stacy, Kara	SNC
* Welch, Chris	NRC/NRO

*Indicates remote participation via teleconference or webinar

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