



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

October 16, 2018

MEMORANDUM TO: Odunayo Ayegbusi, Acting 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 OCTOBER 1, 2018, PUBLIC MEETING TO
DISCUSS THE CONSTRUCTION INSPECTION PROGRAM

On October 1, 2018, the U.S. Nuclear Regulatory Commission (NRC) staff conducted a Category 2 public meeting at NRC headquarters with industry and members of the public to discuss the NRC Construction Inspection Program for Vogtle Units 3 and 4. During the meeting, the NRC staff discussed the Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) hearing process, public communications the staff intends to have with the Commission in the final year of construction, and an update of the Vogtle Readiness Group (VRG). Southern Nuclear Operating Company (SNC) provided a discussion of nuclear island ITAAC reconciliation and 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 the ITAAC hearing process. Combined licenses (COLs) include ITAAC to verify that the facility has been constructed and will be operated consistent with NRC safety requirements. Before operation may begin, the NRC staff must find that all acceptance criteria in the ITAAC are met (10 CFR 52.103(g)). The Atomic Energy Act (AEA) provides a hearing opportunity on whether the acceptance criteria have been or will be met. The NRC staff presentation provided an overview of the ITAAC hearing procedures, hearing schedule, early publication of notice of intended operation, and ITAAC hearing timelines. The staff also discussed pre-hearing stakeholder interactions, including requests for pre-clearance background checks for access to Safeguards Information, public meeting(s) on the ITAAC Hearing Process, and engagement with the licensee on its ITAAC notification schedule. Details are available in the NRC staff presentation at Agencywide Documents Access and Management System (ADAMS) Accession No. [ML18270A148](#)).

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- b. In the second presentation, NRC staff gave an overview of the planned Interactions with the Commission in the final year prior to a licensee submitting the all ITAAC complete notification as required by 10 CFR 52.99(c)(4). The staff discussed how the commitments made in SECY 13-0033, "Allowing Interim Operation Under Title 10 of the Code of Federal Regulations Section 52.103," and SECY 06-0114, Description of the Construction Inspection Program for Plants Licensed Under 10 CFR Part 52, would be addressed; the Office of New Reactors (NRO) Office Instruction under development; and the opportunity for a Commission meeting to provide a status of ITAAC inspections and other regulatory activities. The staff discussed two Commission memoranda that would address the commitments in the SECY papers. The first (approximately 3 months before the all ITAAC complete notification) would provide a status of ITAAC completion, inspection activities, and licensing activities. A second Commission memorandum (within 14 Days of Receiving the all ITAAC complete notification provided that there are no outstanding issues) would state that all inspections are complete and staff is ready to make the finding that all acceptance criteria are met, as well as inform the Commission that the basis document is final and publically available, the Federal Register Notice notifying the public of the 103(g) finding would be published, and the staff would send a letter to the licensee . The NRC staff presentation is available at ADAMS Accession No. [ML18270A150](#). A handout that provided additional details beyond the presentation is available at ADAMS Accession No. [ML18270A152](#).
- c. A representative from SNC provided construction updates for Vogtle Units 3 and 4 (ADAMS Accession No. [ML18268A251](#)).
- d. Following a break, a representative from SNC provided a presentation on "Nuclear Island (NI) [ITAAC] Structural Reconciliations" for Vogtle Units 3 and 4. The presentation is available at ADAMS Accession No. [ML18268A250](#).
- e. The final presentation of the meeting was an NRC staff update of the VRG. The VRG was established by the NRC staff 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 NRO, Region II, the Office of Nuclear Reactor Regulation, the Office of Nuclear Security and Incident Response, and the Office of the General Counsel. The focus of the presentation was on the Integrated Project Plan that VRG leadership directed an internal NRC working group to develop as a scheduling tool. The VRG will use the IPP to track scheduled activities and identify potential critical path areas related to the completion of construction. The NRC staff presentation is available at ADAMS Accession No. [ML18271A216](#).

Enclosure:
List of Attendees

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

Dated: October 16, 2018

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NRC-001

OFFICE	NRO/DCIP	NRO/DCIP
NAME	MWebb	OAyegbusi
DATE	10/16/2018	10/16/2018

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

**Monday, October 1, 2018 – 1:30-3:40 p.m.
Two White Flint Auditorium**

Name	Organization
Ayegbusi, Odunayo	NRC/NRO
Arora, Surinder	NRC/NRO
Aughtman, Amy	SNC
Barss, Dan	NRC/NSIR
Bell, Russ	NEI
Bergman, Jana	Curtiss Wright
Burdick, Stephen	Morgan Lewis
Colaccino, Joe	NRC/NRO
Cottingham, Anne	NEI
Dixon-Herrity, Jennifer	NRC/NRO
Gaslevic, Jim	NRC/NRO
Green, Brian	NRC/NRO
Hall, Victor	NRC/RII
Heisserer, Jamie	NRC/EDO
Jackson, Terry	NRC/NRO
Jones, Bill	NRC/NRO
Kleeh, Ed	NRC/NRO
Lareynie, Olivier	NRC
Martin, Jody	NRC/OGC
McGinty, Tim	NRC/NRO
Patel, Pravin	NRC/NRO
Petrak, Thomas	SNC
Quichocho, Jessie	NRC/NRO
Sharkey, Jeff	SNC
Smith, Steven	NRC/RII
Spencer, Michael	NRC/OGC
Steinfeldt, Thomas	NRC/OGC
Thomas, Vaughn	NRC/NRO
Webb, Michael	NRC/NRO
Yox, Michael	SNC
* Burg, Rob	Engineering Planning and Management, Inc.
* Becker, Gary	NuScale
* Castell, Curt	SNC
* Dreke, Ryan	TVA
* Jaworsky, Mari	Duke
* LeJeune, Peter	Balch
* Ponko, Tony	NRC/RII
* Stacy, Kara	SNC
* Weber, Carl	NRC/NRO
* Welch, Chris	NRC/NRO

*Indicates remote participation via teleconference or webinar

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