



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

April 17, 2019

MEMORANDUM TO: Jennifer Dixon-Herrity, Chief
Licensing Branch 2
Division of Licensing, Siting, and
Environmental Analysis
Office of New Reactors

FROM: Donald Habib, Project Manager /RA/
Licensing Branch 2
Division of Licensing, Siting, and
Environmental Analysis
Office of New Reactors

SUBJECT: SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR
OPERATING COMPANY ON MARCH 26, 2019

The U.S. Nuclear Regulatory Commission (NRC) staff held a Category 1 public meeting with Southern Nuclear Operating Company (SNC) on March 26, 2019. The purpose of the meeting was to discuss issues associated with the safety review of licensing actions for SNC's Vogtle Electric Generating Plant (VEGP) Units 3 and 4.

The meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS) under Accession No. ML19067A047. The meeting notice is also posted on the NRC public website. Enclosures 1 and 2 are the meeting agenda and attendance list for the meeting, respectively. The following document referenced during the discussion can be found at the ADAMS Accession No. given below:

- Briefing: "Reconciliation of Detailed AP1000 Radiation Analysis (WEC License Amendment Request (LAR) 164)" ML19074A278

CONTACT: Donald Habib, NRO/DLSE
(301) 415-1035

Summary of Meeting:

On March 26, 2019, staff from the NRC conducted a public meeting with representatives from SNC to discuss issues associated with the safety review of licensing actions for SNC's VEGP Units 3 and 4. Specifically, the meeting discussed an expected future LAR regarding reconciliation of the detailed AP1000 radiation analysis. The future LAR identifies the in-containment refueling water storage tank (IRWST) as a potential source of radiation. The meeting included a closed session to discuss proprietary matters.

The staff provided feedback to SNC about matters to consider in the LAR:

- Addressing the basis for any impact, or lack of impact, on occupational dose in the no significant hazards consideration and environmental evaluation in the LAR;
- Addressing any impact on environmental qualification resulting from the IRWST source;
- Addressing any impact on radiation zones;
- Clarifying assumptions related to the plate-out and re-suspension of particulates in the IRWST; and
- Addressing the need to identify a source term associated with the kinds and quantities of radiation found in the IRWST.

Additionally, the staff agreed to clarify the applicable guidance of identifying source terms in the Updated Final Safety Analysis Report.

At the conclusion of the open portion of the meeting, there was an opportunity for the public to provide comments and ask questions. There were no comments or questions from the public.

Docket Nos.: 052-025
052-026

Enclosure:
As stated

cc w/encls: See next page

SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR OPERATING COMPANY
ON MARCH 26, 2019 DATED: APRIL 17, 2019

DISTRIBUTION:

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ADAMS Accession No.: ML19091A294 *via e-mail NRC-001

OFFICE	PM: DLSE/LB2	LA: DLSE/LB2	PM: DLSE/LB2	BC: DLSE/LB2
NAME	DHabib (c)	RButler*	DHabib (s)	JDixon-Herrity (c)
DATE	3/29/2019	4/9/19	4/17/19	4/17/19

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**AGENDA FOR PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION
Tuesday, March 26, 2019
One White Flint North, Room O-11B4
9:00 a.m. – 10:30 a.m.**

PURPOSE: To discuss issues associated with the safety review of licensing actions for Southern Nuclear Operating Company's (SNC) Vogtle Electric Generating Plant (VEGP) Units 3 and 4.

<u>Time</u>	<u>Topic</u>	<u>Led By</u>
9:00 a.m.	Opening Remarks	NRC
9:05 a.m.	Overview of Upcoming LAR: AP1000 Detailed Radiation Analysis Reconciliation	NRC/SNC
9:30 a.m.	Opportunity for Public Comment	PUBLIC/NRC
9:35 a.m.	Closed Session for Proprietary Discussion	NRC/SNC
10:30 a.m.	Adjourn	

Enclosure 1

PUBLIC MEETING
U.S. NUCLEAR REGULATORY COMMISSION
Thursday, March 21, 2019
One White Flint North, Room O-11B4
9:00 a.m. – 10:30 a.m.

List of Attendees

Name	Organization
Representing the Nuclear Regulatory Commission	
Donald Habib Chandu Patel Jennifer Dixon-Herrity	NRO/DLSE/LB2
Chris Welch Vic Hall	NRO/DCIP/CIPB
Ed Stutzcage Michael Dudek	NRO/DLSE/RGRB
Andy Campbell	NRO/DLSE
Sheila Ray	NRR/DE/EENB
Representing Industry	
Amy Chamberlain Adam Quarles Yaseem Arafah Amy Aughtman Keith Dorsey *	Southern Nuclear Company
Zach Harper Bobby Pinkston Jessie Klingensmith * Jason Eisenhauer *	Westinghouse Electric Company
Representing Public	
N/A	

* = participated via teleconference

Enclosure 2

Vogtle Units 3 & 4 Mailing List
cc:

(Revised 08/16/2018)

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Resident Manager
Oglethorpe Power Corporation
Alvin W. Vogtle Nuclear Plant
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Team Leader
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County Commissioner
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Burke County Commission
Waynesboro, GA 30830

Mr. Michael Yox
Site Regulatory Affairs Director
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Mr. Wayne Guilfoyle
Commissioner District 8
Augusta-Richmond County Commission
4940 Windsor Spring Rd
Hephzibah, GA 30815

Gwendolyn Jackson
Burke County Library
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Mr. Reece McAlister
Executive Secretary
Georgia Public Service Commission
Atlanta, GA 30334

Vogle Units 3 & 4 Mailing List

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