



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

June 5, 2018

MEMORANDUM TO: Jennifer Dixon-Herrity, Chief  
Licensing Branch 4  
Division of Licensing, Siting, and Environmental Analysis  
Office of New Reactors

FROM: Jordan Hoellman, Project Manager */RA/*  
Licensing Branch 4  
Division of Licensing, Siting, and Environmental Analysis  
Office of New Reactors

SUBJECT: SUMMARY OF A PUBLIC MEETING WITH SOUTHERN NUCLEAR  
OPERATING COMPANY ON MAY 10, 2018

The U.S. Nuclear Regulatory Commission (NRC) staff held a Category 1 public meeting with Southern Nuclear Operating Company (SNC) on May 10, 2018. 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. ML18110A125. 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 other documents referenced during the discussion can be found at the ADAMS Accession Nos. given below:

- SNC Responses to Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Closure Notification (ICN) – ML18128A368 and Uncompleted ITAAC Notification (UIN) Comment Status Sheet
- RAI for ALT-07, Application of VT-1 Visual Examination Methodology for Preservice Inspection of the Reactor Vessel Nozzle Inner Radius Sections – ML18094B066
- Request for Additional Information (RAI) Responses for License Amendment Request (LAR) 18-003, Change to Battery Charger Output Amp Value in Technical Specification SR 3.8.1.2 and the Surveillance Frequency for SR 3.8.7.6 (LAR-18-003S1) – ML18115A309

CONTACT: Jordan Hoellman, NRO/DLSE  
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Summary of Meeting:

On May 10, 2018, 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 (1) SNC's responses to the ICN and UIN comment status sheet, (2) SNC's planned RAI response for ALT-07, and (3) SNC's RAI response for LAR 18-003.

The first topic discussed was SNC's responses to the ICN and UIN comment status sheet. The staff discussed that they understood SNC's responses and noted that it would be acceptable for SNC to address the concerns in the ICN submittals for these ITAAC.

The second topic discussed was SNC's planned RAI response for ALT-07. SNC described that they are updating the cumulative fatigue usage factor (CUF) analysis to address the staff's RAI and that the analysis would take approximately 6 weeks to complete. SNC noted that the updated analysis would not have an impact on the supplemental information previously provided for this alternative request. The staff noted that they understood SNC's plan for the RAI response and requested a meeting prior to the final RAI response, where the proprietary details of the analysis could be discussed. SNC agreed to this request. The staff expressed a need for a full characterization of SNC's fatigue analyses, including the tools they used to perform the analyses, how the analyses were performed, the location of where the analyses were performed, how the analyses that have been performed differ, and the fatigue analyses results. SNC stated that they understood the staff's comment.

The third topic discussed was SNC's RAI response regarding LAR 18-003. The staff noted that, after reviewing the RAI response, it is unclear whether SNC will perform a modified performance test (MPT) or not. SNC stated that their plan is to perform a MPT in lieu of performing a performance test at 48 months. The staff noted that SNC's Technical Specifications (TS) should align with their testing plan for the batteries. SNC noted that they would review the RAI response and discuss internally whether any changes to the TS are necessary.

At the end of each topic discussed, there was an opportunity for the public to provide comments and ask questions. There were no comments or questions from members of 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 MAY 10, 2018 DATED: JUNE 5, 2018

DISTRIBUTION:

|                        |                     |                      |                   |
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ADAMS Accession No.: ML18142B987

\*via e-mail

NRC-001

|        |               |              |                    |               |
|--------|---------------|--------------|--------------------|---------------|
| OFFICE | PM: DLSE/LB4  | LA: DLSE/LB4 | BC: DLSE/LB4       | PM: DLSE/LB4  |
| NAME   | JHoellman (c) | RButler (c)  | JDixon-Herrity (c) | JHoellman (s) |
| DATE   | 6/5/18        | 5/31/18      | 6/5/18             | 6/5/18        |

**OFFICIAL RECORD COPY**

**AGENDA FOR PUBLIC MEETING  
U.S. NUCLEAR REGULATORY COMMISSION (NRC)  
Thursday, May 10, 2018  
9:00 a.m. – 10:15 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.

**OPEN**

| <u>Time</u> | <u>Topic</u>   | <u>Led By</u> |
|-------------|--|---------------|
| 9:00 a.m.   | Opening Remarks  | NRC           |
| 9:05 a.m.   | Discussion of SNC Responses to Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Completion Notification (ICN) and Uncompleted ITAAC Notification (UIN) Comment Status Sheet | NRC/SNC       |
| 9:10 a.m.   | Opportunity for Public Comment   | PUBLIC/NRC    |
| 9:10 a.m.   | Discussion of planned Request for Additional Information (RAI) Response regarding ALT-07   | NRC/SNC       |
| 9:30 a.m.   | Opportunity for Public Comment   | PUBLIC/NRC    |
| 9:30 a.m.   | Discussion of Response RAI to for License Amendment Request (LAR) 18-003   | NRC/SNC       |
| 10:15 a.m.  | Opportunity for Public Comment   | PUBLIC/NRC    |
| 10:15 a.m.  | Adjourn  |               |

Enclosure 1

**PUBLIC MEETING**  
**U.S. NUCLEAR REGULATORY COMMISSION**  
**Thursday, May 10, 2018**  
**9:00 a.m. – 10:15 a.m.**

**List of Attendees**

| Name  | Organization                                 |
|---|--|
| <b>Representing the Nuclear Regulatory Commission</b> |  |
| Jordan Hoellman                                       | NRO/DLSE/LB4                                 |
| Jennifer Dixon-Herrity                                | NRO/DLSE/LB4                                 |
| Peter Hearn   | NRO/DLSE/LB4                                 |
| Frank Akstulewicz *                                   | NRO/DEI                                      |
| Matt Mitchell   | NRO/DEI/MCB                                  |
| Leslie Terry  | NRO/DEI/MCB                                  |
| John Honcharik *                                      | NRO/DEI/MCB                                  |
| Jim Gaslevic  | NRO/DCIP/HOIB                                |
| Lauren Kent   | NRO/DCIP/HOIB                                |
| Surinder Arora  | NRO/DCIP/HOIB                                |
| Sheila Ray  | NRR/DE/EENB                                  |
| Nadim Khan  | NRR/DE/EENB                                  |
| Tania Martinez Navedo                                 | NRR/DE/EENB                                  |
| <b>Representing Industry</b>                          |  |
| Amanda Pugh *   | Southern Nuclear Operating Company (SNC)     |
| Tom Hicks *   | SNC  |
| Amy Aughtman *  | SNC  |
| Wes Sparkman *  | SNC  |
| Neil Haggerty *                                       | SNC  |
| Ryan Henderson *                                      | SNC  |
| Duane Brock *   | SNC  |
| Corey Thomas *  | SNC  |
| Kevin Durwachter *                                    | SNC  |
| Calvin Marrow *                                       | SNC  |
| Tom Petrak *  | SNC  |
| Mike Yox *  | SNC  |
| Kara Stacy *  | SNC  |
| Shayan Sinha *  | Westinghouse Electric Company (Westinghouse) |
| Zach Harper *   | Westinghouse                                 |
| <b>Representing Public</b>                            |  |
| Steve Franzone *                                      | Florida Power & Light Company (FPL)          |
| Bill Jacobs *   | GA Public Service Commission                 |

\* = participated via teleconference

Enclosure 2

Vogtle Units 3 & 4 Mailing List  
cc:

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(Revised 03/13/2018)

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