Southern Nuclear

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Southern Nuclear Operating Company
Vogtle Electric Generating Plant Units 3 and 4
Construction Activities Schedule Six-Month Update for Completion of the Inspections, Tests, and Analyses (ITA)

Ladies and Gentlemen:

In accordance with 10 CFR 52.99(a), Southern Nuclear Operating Company (SNC), as a Combined License (COL) holder under 10 CFR 52, hereby submits the six-month construction schedule for completing the Inspections, Tests, Analyses (ITA) in the Nuclear Regulatory Commission (NRC) approved Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) for Vogtle Electric Generating Plant (VEGP) Units 3 and 4.

Enclosures 1 and 2 contain the ITA completion schedules for VEGP Unit 3 and Unit 4, respectively. Enclosure 3 provides a Reader's Guide for understanding the detailed construction information contained within each ITA completion schedule.

The enclosed ITA completion schedules are based on projected construction activities as of August 7, 2018. The activity dates are established by, and are the property of SNC, and are based on the VEGP 3 and 4 integrated project construction schedule. The provided schedules are dynamic as SNC continues to develop schedule granularity through refinement of project coordination, execution and detail level schedule elements. Of note is the scheduling of testing prescribed by the initial test program. As test procedures are developed, operating experience will inform implementation strategies which will in turn necessitate revised completion schedules. As these refinements are made, they will be reflected in future ITAAC completion schedules.

The construction schedule information provided in Enclosures 1 and 2 is considered proprietary and exempt from mandatory public disclosure pursuant to the provisions of 10 CFR 2.390(a)(4) and 10 CFR 9.17(a)(4). In accordance with the approach described in SECY-06-0114 and NEI

08-01, the construction schedule information was demonstrated to be proprietary based on affidavits provided by SNC to the NRC on October 6, 2017 (ADAMS ML17279A661). Accordingly, the enclosures should be withheld from public disclosure and non-proprietary versions are not being provided.

This letter contains no regulatory commitments.

Should you have questions regarding the enclosed information, please contact me at (706) 848-6459.

Respectfully submitted,

Michael J. Yox
Regulatory Affairs Director Vogtle 3&4

MJY/RAS/amm

Enclosures:
1) Vogtle Electric Generating Plant (VEGP) Unit 3 – ITAAC Completion Schedule **{Withhold from Public Disclosure}**
2) Vogtle Electric Generating Plant (VEGP) Unit 4 – ITAAC Completion Schedule **{Withhold from Public Disclosure}**
3) Vogtle Electric Generating Plant (VEGP) Units 3 and 4 ITAAC Completion Schedules – Reader's Guide

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ND-18-0997
Enclosure 3

Vogtle Electric Generating Plant (VEGP) Units 3 and 4 ITAAC Completion Schedule – Reader's Guide

Vogtle Electric Generating Plant (VEGP) Units 3 and 4 ITAAC Completion Schedules Reader's Guide

This guide assists the reader to understand the Inspections, Tests, or Analyses (ITA) information within the VEGP Units 3 and 4 Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) construction schedules.

The VEGP Units 3 and 4 construction schedule submittals are formatted to present each ITAAC individually. The Unit 3 ITAAC are individually presented in order of their COL Index Number from 1 to 881. The Unit 4 ITAAC are separately provided, also in order of their COL Index Number.

The header on the first page of each schedule indicates which Unit the schedule represents and the date the schedule report was generated. The column headers describe the content of the ITAAC entry bolded line. The construction activity within each bolded entry represents the development, review, and approval of the completion package for an individual ITAAC. Horizontal lines separate each ITAAC entry.

Within each Unit's ITAAC completion schedule, the "COL Index #" is specific to each entry and is a number from 1 to 881 in accordance with the COL numbering. The "Activity ID" is the identification code used in the schedule, which consists of the prefix "E0OITAC" (denoting an ITAAC activity), followed by the ITAAC number without the decimals. The "Activity Name" is a shortened version of the ITAAC description. The "Start" and "Finish" dates are provided for each construction activity. Dates that have an asterisk (*) indicate that the date is constrained in some manner. A typical constraint would be an activity that can start no earlier than a given date due to a resource constraint, such as equipment or personnel availability.

Below each bolded ITAAC Completion Package line are the activities that must be performed before the completion package can be developed. These predecessor activities represent the Inspections, Tests, or Analyses to be accomplished as part of the ITAAC.