

NUCLEAR REGULATORY COMMISSION

[Docket Nos. 52-025 and 52-026; NRC-2008-0252]

Southern Nuclear Operating Company, Inc.

Vogtle Electric Generating Plant, Units 3 and 4

Inspections, Tests, Analyses, and Acceptance Criteria

AGENCY: Nuclear Regulatory Commission.

ACTION: Determination of the successful completion of inspections, tests, and analyses.

SUMMARY: The U.S. Nuclear Regulatory Commission (NRC) staff has determined that the inspections, tests, and analyses have been successfully completed, and that the specified acceptance criteria are met for the Vogtle Electric Generating Plant (VEGP), Units 3 and 4.

DATES: The determination of the successful completion of inspections, tests, and analyses for VEGP Units 3 and 4 is effective October 22, 2018.

ADDRESSES: Please refer to Docket ID **NRC-2008-0252** when contacting the NRC about the availability of information regarding this document. You may obtain publicly-available information related to this document using any of the following methods:

- **Federal Rulemaking Web site:** Go to <http://www.regulations.gov> and search for Docket ID **NRC-2008-0252**. Address questions regarding Docket IDs in Regulations.gov to Jennifer Borges; telephone: 301-287-9127; e-mail: Jennifer.Borges@nrc.gov. For technical questions, contact the individual listed in the **FOR FURTHER INFORMATION CONTACT** section of this document.

- **NRC's Agencywide Documents Access and Management System (ADAMS):** You may obtain publicly available documents online in the ADAMS Public Documents collection at <http://www.nrc.gov/reading-rm/adams.html>. To begin the search, select "[Begin Web-based ADAMS Search](#)." For problems with ADAMS, please contact the NRC's Public Document Room (PDR) reference staff at 1-800-397-4209, 301-415-4737, or by e-mail to pdr.resource@nrc.gov. The ADAMS accession number for each document referenced in this document (if that document is available in ADAMS) is provided the first time that a document is referenced.

- **NRC's PDR:** You may examine and purchase copies of public documents at the NRC's PDR, Room O1-F21, One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852.

FOR FURTHER INFORMATION CONTACT: Chandu Patel, Office of New Reactors, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001; telephone: 301-415-3025; e-mail: Chandu.Patel@nrc.gov.

SUPPLEMENTARY INFORMATION:

I. Licensee Notification of Completion of ITAAC

Southern Nuclear Operating Company, Inc. (SNC), Georgia Power Company,

Oglethorpe Power Corporation, MEAG Power SPVM, LLC., MEAG Power SPVJ, LLC., MEAG Power SPVP, LLC., and the City of Dalton, Georgia, (hereafter called the licensee) have submitted Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) closure notifications (ICNs) under paragraph 52.99(c)(1) of title 10 of the *Code of Federal Regulations* (10 CFR), informing the NRC that the licensee has successfully performed the required inspections, tests, and analyses, and that the acceptance criteria are met for:

VEGP Unit 3 ITAAC

2.2.03.08b.02 (176), 2.2.03.08c.iv.04 (186), 2.2.05.07a.ii (266),
2.3.05.03a.i (343), 2.3.09.03.iii (425), 3.2.00.01c.ii (742), and 3.2.00.01d (743).

VEGP Unit 4 ITAAC

2.2.05.07a.ii (266), 3.2.00.01c.ii (742), and 3.2.00.01d (743).

The ITAAC for VEGP Unit 3 are in Appendix C of the VEGP Unit 3 combined license (ADAMS Accession No. ML14100A106). The ITAAC for VEGP Unit 4 are in Appendix C of VEGP Unit 4 combined license (ADAMS Accession No. ML14100A135).

II. NRC Staff Determination of Completion of ITAAC

The NRC staff has determined that the specified inspections, tests, and analyses have been successfully completed, and that the specified acceptance criteria are met. The documentation of the NRC staff's determination is in the ITAAC Closure Verification Evaluation Form (VEF) for each ITAAC. The VEF is a form that represents the NRC staff's structured process for reviewing ICNs. Each ICN presents a narrative description of how the ITAAC was completed. The NRC's ICN review process involves a

determination on whether, among other things: 1) each ICN provides sufficient information, including a summary of the methodology used to perform the ITAAC, to demonstrate that the inspections, tests, and analyses have been successfully completed; 2) each ICN provides sufficient information to demonstrate that the acceptance criteria of the ITAAC are met; and 3) any NRC inspections for the ITAAC have been completed and any ITAAC findings associated with that ITAAC have been closed.

The NRC staff's determination of the successful completion of these ITAAC is based on information available at this time and is subject to the licensee's ability to maintain the condition that the acceptance criteria are met. If the staff receives new information that suggests the staff's determination on any of these ITAAC is incorrect, then the staff will determine whether to reopen that ITAAC (including withdrawing the staff's determination on that ITAAC). The NRC staff's determination will be used to support a subsequent finding, pursuant to 10 CFR 52.103(g), at the end of construction that all acceptance criteria in the combined license are met. The ITAAC closure process is not finalized for these ITAAC until the NRC makes an affirmative finding under 10 CFR 52.103(g). Any future updates to the status of these ITAAC will be reflected on the NRC's Web site at <http://www.nrc.gov/reactors/new-reactors/oversight/itaac.html>.

This notice fulfills the staff's obligations under 10 CFR 52.99(e)(1) to publish a notice in the *Federal Register* of the NRC staff's determination of the successful completion of inspections, tests, and analyses.

Vogtle Electric Generating Plant Unit 3, Docket No. 5200025

A complete list of the review status for VEGP Unit 3 ITAAC, including the submission date and ADAMS Accession Number for each ICN received, the ADAMS

Accession Number for each VEF, and the ADAMS Accession Numbers for the inspection reports associated with these specific ITAAC, can be found on the NRC's Web site at <http://www.nrc.gov/reactors/new-reactors/new-licensing-files/vog3-icnsr.pdf>.

Vogtle Electric Generating Plant Unit 4, Docket No. 5200026

A complete list of the review status for VEGP Unit 4 ITAAC, including the submission date and ADAMS Accession Number for each ICN received, the ADAMS Accession Number for each VEF, and the ADAMS Accession Numbers for the inspection reports associated with these specific ITAAC, can be found on the NRC's Web site at <http://www.nrc.gov/reactors/new-reactors/new-licensing-files/vog4-icnsr.pdf>.

Dated at Rockville, Maryland, this 17th day of October, 2018.

For the Nuclear Regulatory Commission.

/RA/

Jennifer L. Dixon-Herrity, Chief,
Licensing Branch 4,
Division of Licensing, Siting, and
Environmental Analysis,
Office of New Reactors.