

10 CFR 52.103(g) Basis Document
Vogtle Electric Generating Plant, Unit 3
Docket No. 52-025
License No. NPF-91

This document describes the basis for the U.S. Nuclear Regulatory Commission (NRC) staff's determination that the acceptance criteria in combined license NPF-91, Appendix C, "Vogtle Electric Generating Plant Unit 3 Inspections, Tests, Analyses, and Acceptance Criteria," are met. This determination will be used to support a formal finding, under Title 10 of the *Code of Federal Regulations* (10 CFR) 52.103(g), that all acceptance criteria in the combined license are met, after which the licensee may operate the facility in accordance with the terms and conditions of the license.

On July 29, 2022, staff received the licensee's "All ITAAC Complete" notification, required by 10 CFR 52.99(c)(4) (Agencywide Documents Access and Management System (ADAMS) Accession No. ML22210A090). Consistent with Nuclear Energy Institute (NEI) 08-01, "Industry Guideline for the ITAAC Closure Process Under 10 CFR Part 52," Revision 5 - Corrected, issued June 2014 (ML14182A158), this notification informed the staff that (1) all inspections, tests, and analyses (ITAs) in the combined license have been completed; (2) all acceptance criteria (AC) are met; (3) all inspections, tests, analyses, and acceptance criteria (ITAAC) closure notifications (ICNs) have been submitted; (4) the licensee is not aware of any condition warranting submission of an ITAAC post-closure notification (IPCN) not already submitted; and (5) the licensee is maintaining the successful completion of all ITAAC pending the NRC's 10 CFR 52.103(g) finding.

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1.0 RECOMMENDATION

The staff of the NRC has determined that Southern Nuclear Operating Company (SNC or the licensee) has met all the acceptance criteria in Appendix C to the Vogtle Electric Generating Plant (VEGP) Unit 3 combined license NPF-91.

The staff therefore recommends that the Director, Office of Nuclear Reactor Regulation (NRR), issue an affirmative finding that the acceptance criteria are met under 10 CFR 52.103(g), after which the licensee may operate the facility in accordance with the terms and conditions of the license.

2.0 GENERAL DISCUSSION

Section 185b. (42 U.S.C. 2235(b)) of the Atomic Energy Act of 1954, as amended (AEA), and 10 CFR 52.97(b) require that the Commission identify within the combined license the ITAs, including those applicable to emergency planning, that the licensee shall perform, and the acceptance criteria that, if met, are necessary and sufficient to provide reasonable assurance that the facility has been constructed and will be operated in conformity with the license, the provisions of the AEA, and the Commission's rules and regulations. To fulfill this requirement, the Commission included ITAAC in Appendix C to the combined license for VEGP Unit 3.

Following issuance of the combined license, Section 185b. requires that the Commission ensure that the prescribed ITAs are performed, and before operation of the facility, find that the prescribed acceptance criteria are met. The NRC codified the requirement to ensure completion of the ITAs in 10 CFR 52.99(e) and codified the requirement to find that the acceptance criteria are met in 10 CFR 52.103(g).

The staff implemented a two-pronged approach to fulfill these requirements. First, the staff reviewed 100 percent of the licensee's ICNs submitted under 10 CFR 52.99(c)(1). These reviews verified that the licensee provided a sufficient basis to demonstrate that the ITAs were performed as required and that the results met the prescribed acceptance criteria. The staff also reviewed 100 percent of the IPCNs submitted under 10 CFR 52.99(c)(2) to verify that the ITAAC were still satisfied notwithstanding new, material information. Second, the staff performed independent inspections of a carefully selected sample of ITAAC to independently verify (1) the licensee's performance of the ITAs and (2) that the obtained results met the prescribed acceptance criteria. Additionally, these inspections also verified that the licensee (1) had quality construction programs, processes, and procedures; (2) provided adequate quality assurance (QA) oversight of construction activities; and (3) identified and corrected conditions adverse to quality. Moreover, a sample of the ICNs were inspected against their associated closure packages to verify the accuracy of the information reported in the ICNs.

The staff verified that SNC performed the required ITAs and met all the acceptance criteria in Appendix C to the combined license NPF-91 through ongoing activities that began before the issuance of the combined license and which were concluded following submission of the licensee's "All ITAAC Complete" notification on July 29, 2022, pursuant to 10 CFR 52.99(c)(4). As discussed below in Sections 3 and 4, the principal basis for the staff's determination that the acceptance criteria are met is the staff's review of the

licensee's ITAAC notifications under 10 CFR 52.99(c) coupled with the results of the staff's oversight activities. These oversight activities included construction inspections, vendor inspections, allegation reviews, activities of the onsite resident inspectors, public meetings, and the routine and periodic assessment of the licensee's performance.

In the July 19, 2013, Staff Requirements Memorandum for SECY-13-0033, "Staff Requirements SECY-13-0033—Allowing Interim Operation Under Title 10 of the Code of Federal Regulations Section 52.103" (ML13200A115), the Commission delegated the responsibility for the 10 CFR 52.103(g) finding to the staff. Pursuant to 10 CFR 52.103(h), after the staff makes the 10 CFR 52.103(g) finding, the ITAAC do not, by virtue of their inclusion in the combined license, constitute regulatory requirements for the licensee.

While ITAAC are no longer requirements after the 10 CFR 52.103(g) finding, subsequent changes to the facility or procedures described in the final safety analysis report (as updated) must comply with the requirements in 10 CFR 52.98(e) or (f), as applicable.

The technical specifications in the combined license NPF-91, Appendix A, "Vogtle Electric Generating Plant Units 3 and 4 Technical Specifications," become effective upon a finding that the acceptance criteria in the license (ITAAC) are met in accordance with 10 CFR 52.103(g).

3.0 ITAAC NOTIFICATIONS—10 CFR 52.99(c)

In 10 CFR 52.99(c), the NRC requires that the licensee submit to the NRC the following ITAAC notifications:

- 10 CFR 52.99(c)(1)—ITAAC Closure Notification (ICN)
- 10 CFR 52.99(c)(2)—ITAAC Post-Closure Notification (IPCN)
- 10 CFR 52.99(c)(3)—Uncompleted ITAAC Notification (UIN)
- 10 CFR 52.99(c)(4)—"All ITAAC Complete" Notification

The licensee's ICNs, IPCNs, and UINs, along with the associated NRC Verification and Evaluation Forms and UIN Checklists, are available in the ITAAC Review Status Report on the NRC's public website at <https://www.nrc.gov/reactors/new-reactors/col-holder/vog3.html>. The final status report for VEGP Unit 3 and the "All ITAAC Complete" notification are available at ADAMS Accession Nos. ML22210A042 and ML22210A090, respectively.

3.1 ITAAC CLOSURE NOTIFICATION—10 CFR 52.99(c)(1)

Pursuant to 10 CFR 52.99(c)(1), after each ITAAC was completed, the licensee submitted to the NRC an ICN, which the staff reviewed in accordance with NRR Office Instruction (OI) LIC-211, "Inspections, Tests, Analyses, and Acceptance Criteria Closure Verification Process (ICVP)," dated July 20, 2020 (ML20057D914). The staff also considered the ITAAC closure guidance in NEI 08-01, which was developed through a process that involved extensive public meetings and comments from the staff. In Regulatory Guide (RG) 1.215, "Guidance for ITAAC Closure under 10 CFR Part 52," Revision 2, issued July 2015 (ML15105A447), the NRC approved

the use of NEI 08-01, subject to certain exceptions and additional guidance stated in Regulatory Guide 1.215.

In accordance with the statement of considerations for the 2007 final rule amending 10 CFR Part 52 (72 FR 49352, 49366; August 28, 2007), the NRC expects the ICN to be sufficiently complete and detailed for a reasonable person to understand the bases for the licensee's representation that the ITAs have been successfully completed and the acceptance criteria met. As approved by the NRC in RG 1.215, NEI 08-01 defines a reasonable person as someone who is appropriately informed about and familiar with applicable NRC regulations, licensing requirements, and technical or engineering concepts related to ITAAC.

When evaluating for "sufficient information," the staff expected, at a minimum, a summary description of the basis for the licensee's conclusion that the ITAs were performed and that the prescribed acceptance criteria are met. A simple statement that the ITA activities were performed or that the acceptance criteria of an ITAAC are met or both was not acceptable. The "summary description" had to address at a minimum (1) the full scope of the ITAAC, (2) the licensee's ITAAC completion methodology, and (3) distinctive aspects of the ITAAC. The staff, to aid in its review, referred to the guidance and example ITAAC notifications in NEI 08-01, as approved by RG 1.215.

These ICN reviews did not involve independent verification of whether the licensee had adequately performed the ITAAC activities described in the notification, as this is an inspection function discussed below in Section 4. Likewise, a "closure verification review" was not meant to be an in-depth "technical review" of all aspects of an ITAAC's implementation. Rather, it was an assessment of whether the information provided was sufficient to support the licensee's assertion that the ITAs were successfully completed, and the acceptance criteria are met.

For each ICN, the reviewer verified that the licensee had performed the ITAs as required and demonstrated that it had met the acceptance criteria. The reviewer accomplished this by comparing the information in the notification with the performance requirement(s) specified in the ITAs and the prescribed acceptance criteria. The ITAs may have required only one activity or a combination of up to three different types of activities: (1) inspections, (2) tests, and (3) analyses. These activities, including other terms commonly used in the ITAAC, are defined in Appendix C to the combined license. The reviewer verified that the activities the licensee performed, as stated in the ICN, agreed with those definitions, and matched the activities specified in the ITAAC. For example, if the ITAs required an inspection and an analysis, the reviewer verified that the ICN indicated that the licensee had performed both activities. The licensee may have performed additional activities; however, if the licensee implemented fewer activities than required in the ITAs, the ITAAC was not successfully performed, the licensee's ICN was rejected, and a new ICN was submitted that addressed all required activities.

The acceptance criteria in the ITAAC may have required a specific performance, physical condition, test, or analysis result for a structure, system, or component (SSC) to demonstrate that the design requirement stated in the design commitment for the ITAAC is met. Each reviewer verified that for each ITAAC the outcome achieved met the prescribed acceptance criteria.

The ITAAC closure Verification and Evaluation Form served to guide and document the staff's closure review. For each ICN, the staff verified the following:

- that the ICN included the correct licensee, plant name, unit number, and NRC docket number
- that the ITAAC in the ICN agreed verbatim with the ITAAC in the current approved version of the combined license at the time of ICN submittal
- that the ITAAC determination basis (IDB) contained sufficient information, including a summary of the methodology for performing the ITAAC, to demonstrate that the licensee had successfully performed the ITAs stated in the ITAAC
- that the methodology described in the ICN's IDB was either reviewed and approved by the NRC or was acceptable based on sound scientific, mathematical, or engineering principles and would be repeatable, if necessary, without any significant change to the reported result
- that the IDB of the ICN contained sufficient information to demonstrate that the licensee had fully met the entire acceptance criterion stated in the ITAAC
- that all planned NRC inspections were completed for the ITAAC
- that NRC inspectors identified no ITAAC findings for the ITAAC or that any ITAAC findings were closed (an ITAAC finding is an NRC inspection finding that is associated with a specific ITAAC and is material to the ITAAC acceptance criteria)
- for ITAAC specified as being performed on as-built SSCs, that an acceptable technical justification was provided if the ITAs were performed at locations other than the final installed location
- that the signature of a licensee representative affirmed the completion of the ITAAC

The staff rejected ITAAC notifications that lacked sufficient information to demonstrate that the licensee had successfully performed the ITAAC. The staff communicated this to the licensee either informally through public meetings or formally through written correspondence. Whenever the staff rejected an ICN, the licensee was always required to revise the ICN to address the insufficient information and submit a new ICN of record to the NRC.

The NRC's Verification of ITAAC Closure, Evaluation, and Status (VOICES) database tracks the closure verification status for each ITAAC. VOICES contains prepopulated entries for each ITAAC entry in Appendix C to the combined license. As the licensee completed the ITAAC, its associated VOICES entry was updated with the ITAAC status and web links to the ICN submittal, the completed Verification and Evaluation Form, and any NRC inspection reports for that ITAAC.

Throughout the construction period, the staff periodically posted the licensee's ICNs and the staff's determinations on whether the ITAAC were successfully completed in an ITAAC Status Report posted on the NRC's public website. In addition, at appropriate intervals during construction, the staff published *Federal Register* notices of its determinations that ITAAC were successfully completed pursuant to 10 CFR 52.99(e).

The VEGP Unit 3 combined license originally contained 875 ITAAC entries. Specifically, there were 819 ITAAC entries from Revision 19 of the AP1000 design control document and 56 ITAAC entries that were site-specific to VEGP Unit 3. Throughout the construction period, the NRC approved license amendment and exemption requests submitted by the licensee that modified the number and content of the ITAAC, including consolidation of ITAAC and removal of duplicative ITAAC. At the time of receipt of the "All ITAAC Complete" notification on July 29, 2022, the VEGP Unit 3 combined license NPF-91 was at license amendment 188, and Appendix C contained 398 ITAAC.

For each of the 398 ITAAC in the license, the staff verified that a corresponding ITAAC entry existed in VOICES, the licensee had submitted the required ICN, all required NRC inspections were complete, and the ICN had sufficient information to demonstrate that the ITAs were performed and the acceptance criteria are met.

The NRC staff's periodic determinations of successful ITAAC completion were based on information available at the time and were subject to the licensee's ability to maintain successful ITAAC completion. The ITAAC closure process is not finalized for such ITAAC until the NRC makes an affirmative finding under 10 CFR 52.103(g).

3.2 ITAAC POST-CLOSURE NOTIFICATION—10 CFR 52.99(c)(2)

Subsequent to the submittal of an ICN, if the basis for ITAAC completion is materially altered by new information, the licensee is required by 10 CFR 52.99(c)(2) to notify the NRC of this new material information in an IPCN. This notification must be submitted in a timely manner and must demonstrate that, notwithstanding the new information, the ITAAC have been successfully completed.

A post-closure notification need not be submitted following all maintenance or repairs affecting an SSC covered by an ITAAC. Rather, an IPCN is required only if one of five thresholds is exceeded. The NRC-approved NEI 08-01 discusses these thresholds with numerous examples. The statement of considerations for 10 CFR 52.99(c)(2) (77 FR 51880, 51888; August 28, 2012) discussed five ITAAC maintenance thresholds for when an IPCN would be required:

- (1) Material Error or Omission—Is there a material error or omission in the original ICN?
- (2) Post-work Verification—Will the post-work verification use a significantly different approach than the original performance of the ITAs as described in the original ICN?
- (3) Engineering Change—Will an engineering change be made that materially alters the determination that the acceptance criteria are met?

- (4) Additional Items to be Verified—Will additional items need to be verified through the ITAAC?
- (5) Complete and Valid ITAAC Closure Representation—Will any other licensee activities materially alter the ITAAC determination basis?

If an ITAAC maintenance threshold has been exceeded, the licensee may need to take actions such as (1) reperformance of the ITAs, (2) performance of an alternative method of verification, or (3) submission of a license amendment and possibly an exemption request.

As discussed in NEI 08-01, as approved by the NRC, a licensee should voluntarily notify the NRC of new information that materially alters the determination basis for a previously completed ITAAC within 7 days of discovery and within 24 hours of discovery if the “All ITAAC Complete” notification has been submitted. In addition to these notifications, the staff’s knowledge of the licensee’s need to submit an IPCN was supplemented by the onsite construction resident inspector’s daily review of the licensee’s corrective action program documents. The staff also reviewed the results of the NRC’s periodic inspections pursuant to Inspection Procedure (IP) 40600, “Licensee Program for Managing Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Closure,” one aspect of which verified compliance with 10 CFR 52.99(c)(2).

For each IPCN (i.e., for ITAAC Index No. 335, 336, and 534), the staff’s review verified that the IPCN described the resolution of the circumstances surrounding the identification of the new material information and that the IPCN provided sufficient information to demonstrate that, notwithstanding the new information, the prescribed ITAs were completed, and the acceptance criteria met. The staff conducted its IPCN reviews in accordance with NRR OI LIC-211 and completed an associated Verification and Evaluation Form in a manner similar to that discussed above for ICNs.

3.3 UNCOMPLETED ITAAC CLOSURE NOTIFICATION—10 CFR 52.99(c)(3)

For those ITAAC not completed as of 225 days before scheduled fuel load, 10 CFR 52.99(c)(3) requires the licensee to submit uncompleted ITAAC notifications to the NRC by this date. UINs must provide sufficient information to demonstrate that the uncompleted ITAAC will be completed successfully. The UINs principally serve to support the 10 CFR 52.103(a) hearing process by providing information to interested stakeholders and the public on how the licensee intends to accomplish the uncompleted ITAs and demonstrate that it will meet the stated acceptance criteria. UINs did not play a formal role in the staff’s determination of whether the acceptance criteria are met because for each UIN, the licensee was required to submit an ICN after the ITAAC was completed.

Though the NRC was not required to review the UINs, the staff agreed to the licensee’s request for the staff to review the UINs submitted by SNC for VEGP Unit 3. These reviews provided for the early identification and resolution of issues related to the interpretation of ITAAC requirements, the ITAAC’s scope, and the clarity and sufficiency of the information provided as the basis to demonstrate the licensee’s planned performance of the ITAAC.

4.0 CONSTRUCTION REACTOR OVERSIGHT PROCESS

The principal objective of the construction Reactor Oversight Process (cROP) and its companion construction inspection program (CIP) is to provide reasonable assurance that the facility has been constructed and will be operated in conformance with the license, the provisions of the AEA, and the Commission's rules and regulations.

To meet this objective, the staff inspected licensee activities and processes in the three strategic performance areas: construction reactor safety, operational readiness, and safeguards programs. These performance areas contain the following six cornerstones of safety (Figure 1):

- a. For the construction reactor safety area, the cornerstones of safety are as follows:
 - Design/Engineering: The objective of this cornerstone is to ensure that licensees adequately develop and implement programs and processes for design and engineering controls.
 - Procurement/Fabrication: The objective of this cornerstone is to ensure that licensees adequately develop and implement programs and processes for procurement and fabrication activities.
 - Construction/Installation: The objective of this cornerstone is to ensure that licensees adequately develop and implement programs and processes to ensure the construction and installation of facilities and SSCs are in accordance with the design.
 - Inspection/Testing: The objective of this cornerstone is to ensure that licensees adequately develop and implement programs and processes to inspect and test programs, facilities, and SSCs.
- b. For the operational readiness area, the cornerstone of safety is as follows:
 - Operational Programs: The objective of this cornerstone is to ensure that licensees adequately develop and implement the operational programs required by a license condition or regulation.
- c. For the safeguards programs area, the cornerstone of safety is as follows:
 - Security Programs for Construction Inspection and Operations: The objective of this cornerstone is to provide assurance that (1) fitness-for-duty issues do not adversely impact construction activities and (2) the licensee's security programs use a defense-in-depth approach and can protect against the design-basis threat of radiological sabotage from internal and external threats.

The cROP and the CIP were implemented per Inspection Manual Chapter (IMC) 2506, "Construction Reactor Oversight Process General Guidance and Basis Document";

IMC 2505, “Periodic Assessment of Construction Inspection Program Results”; IMC 2503, “Construction Inspection Program: Inspection of Inspections, Tests, Analyses and Acceptance Criteria (ITAAC) Related Work”; IMC 2504, “Construction Inspection Program—Inspection of Construction and Operational Programs”; IMC 2501, “Construction Inspection Program: Early Site Permit (ESP)”; IMC 2502, “Construction Inspection Program: Pre-Combined License (Pre-COL) Phase”; and IMC 2507, “Vendor Inspections.”

As applied to the ITAAC, the cROP and CIP provide a sufficient basis to support a staff determination on whether the acceptance criteria in the combined license are met. This includes providing the necessary confidence that the licensee’s ITAAC completion and verification processes were effective and that the licensee’s ITAAC notifications were sufficient and accurate.

Based on the CIP results and periodic assessments of the licensee’s performance throughout construction per IMC 2505, the staff is confident that the stated objectives of the cROP and CIP were met, that the licensee’s ITAAC completion and verification processes were effective, and that the licensee’s ITAAC notifications were sufficient and accurate to support the staff’s 10 CFR 52.103(g) finding, as discussed below.

4.1 ITAAC Prioritization Process

While the scope of the NRC’s inspection programs is comprehensive, 100 percent inspection of all ITAAC was neither necessary nor efficient when evaluating licensee performance. For this reason, the NRC historically has relied on a risk-informed sample-based inspection program. For VEGP Unit 3, the CIP focused on a select sample of predefined inspection targets (i.e., “targeted ITAAC”).

The methodology for prioritizing the ITAAC for inspection was based in part on a quantitative process called the Analytic Hierarchy Process (AHP). AHP is a method of comparison used to reduce the subjectivity in prioritization and provide structure to the decision-making process. The prioritization process was managed such that the rating given each ITAAC correlated to the amount of assurance one could obtain from inspecting that ITAAC. In this way, it was not the ITAAC that was prioritized, but rather the value of inspecting that ITAAC, to maximize the agency’s ability to detect any significant construction flaw.

The “Technical Report on the Prioritization of Inspection Resources for Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC),” dated September 30, 2005 (ML060740006), contains further detail on the AHP process. The process of populating the ITAAC Matrix (Figure 2) and prioritizing the ITAAC for inspection is described in NRR OI LIC-210, “Prioritization of Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) for Inspection,” dated April 6, 2020 (ML20057D521). The ITAAC selection approach ensured that a diverse set of ITAAC were inspected, such that the results of the inspection process were representative of the entire ITAAC population.

The grouping of ITAAC into a matrix supported the identification and use of consistent inspection guidance for similar ITAAC within a single design and was structured to integrate into the NRC inspection program certain complementary inspection activities

that evaluated the licensee's control of the relevant construction processes.

As a planning tool, the ITAAC Matrix (Figure 2) identified 25 core IPs (Table 1) that comprised a comprehensive set of construction programs and construction processes that the NRC determined encompasses those combined license holder activities involved in the quality construction of a nuclear power plant. A review of the matrix's six column titles (i.e., the programmatic activities) and the 19 matrix row titles (i.e., the SSCs and process activities) reveals those activities that represent the technical disciplines and programmatic controls that were used not only to fabricate and install the SSCs, but also to check, test, and confirm that the completed as-built facility will perform as designed.

Three additional IPs were added to provide inspection guidance for design acceptance criteria in the areas of safety-related piping design, pipe rupture hazard analysis, and digital instrumentation and control system/software. A fourth was added for the Human Factors Engineering Integrated System Validation ITAAC. Table 1 identifies these procedures.

The staff initially decided that all ITAAC related to security, emergency planning, and design acceptance criteria would be targeted for inspection; therefore, these ITAAC were excluded from the initial prioritization process. The remainder of the NRC's inspection sample focused on ITAAC activities determined to have a value of inspection, based on the output of the prioritization ranking process, equal to or greater than 0.4. These predefined inspection targets (referred to as "targeted ITAAC") make up the CIP's baseline inspection program.

Changes to the targeted ITAAC population were made throughout construction in accordance with Appendix D to NRR OI LIC-210. These changes were made in response to issued license amendments that modified, added, or deleted ITAAC in Appendix C to the COL.

In February 2020 (ML19329C875), the staff optimized its inspection planning through additional changes to the targeted ITAAC population. The adjustments ensured that resources are focused on risk significant areas, which provide the most safety benefit, and eliminated duplicative inspections (including for emergency planning ITAAC). The changes also incorporated lessons learned from the NRC's ongoing assessment of licensee performance and prior inspection results for the targeted ITAAC. The staff implemented the changes in accordance with IMC 2506, Appendix B, "Construction Inspection and Assessment Program Bases," Section B.03.13, "Process for the Modification of the ITAAC Target Set." As a result, the staff strengthened its ability to ensure reasonable assurance of adequate protection of public health and safety. Throughout the construction process, the NRC continued to use risk insights and experience to inform the construction inspection program. With these changes, the targeted ITAAC population continued to provide confidence that the licensee's ITAAC completion and verification processes are effective and to provide reasonable assurance that licensee ITAAC closure and post-closure notifications are sufficient and accurate.

Based on the initial targeting and subsequent changes, the NRC targeted approximately 37 percent of the VEGP Unit 3 ITAAC population for inspection. The list of targeted ITAAC is available in the Memorandum dated December 9, 2021, "Update to Targeted

Inspections, Tests, Analyses, and Acceptance Criteria for Vogtle Electric Generating Plant Units 3 and 4" (ML21342A292), and on the NRC's public website at <https://www.nrc.gov/reactors/new-reactors/col-holder/vog3.html>.

4.2 Construction Inspection Program

The nature of ITAAC activities calls for periodic inspections over the course of the entire construction project, with inspection timing corresponding to ongoing or recently completed licensee activities. The schedule for the staff's ITAAC-related inspections was periodically assessed, and inspections were re-prioritized as necessary to correspond with the current state of knowledge of the licensee's schedule and the licensee's performance. The need to adjust inspection samples was also periodically assessed according to the guidance in IMC 2505.

To implement the CIP, inspection planning occurred well in advance of actual inspection and began with the development of inspection strategy documents for each ITAAC family. The inspection strategy documents included a description of the ITAAC family, IPs to be used, applicable SSCs to be inspected, attributes of the IPs to be completed to credit an inspection sample, a representative sample for each targeted ITAAC, inspection frequency (including a sample range and resource estimate), other planning considerations, and references.

The inspection of each targeted ITAAC was considered complete when the necessary targeted ITAAC samples and associated programs were inspected, the SSCs designated in the plan were inspected, the applicable procedure steps of each row procedure were addressed, and the applicable procedure steps of each column procedure were addressed. This included any adjustments to the inspection plan based on prior inspection results.

IMC 2506 defines an inspection finding as a performance deficiency of more than minor significance. A finding may or may not be associated with a regulatory noncompliance and, therefore, may or may not result in a violation. Two types of construction inspection findings can be identified through implementation of the CIP:

- (1) An ITAAC finding is identified through the implementation of the CIP that is associated with a specific ITAAC and is material to the ITAAC acceptance criteria.
- (2) A construction finding is a finding that is identified through the implementation of the CIP and is not an ITAAC finding.

The staff verified that each construction inspection finding and performance deficiency material to an ITAAC was entered into the licensee's corrective action program. For each construction inspection finding determined to be an ITAAC finding, the staff verified through subsequent inspection that the licensee adequately corrected the condition before closing the ITAAC finding or verified that the ITAAC finding was being addressed by the licensee's ITAAC maintenance program and that the issue did not cross an ITAAC maintenance threshold requiring notification to the NRC.

Construction inspection findings were evaluated for significance in accordance with

IMC 2519, "Construction Significance Determination Process," and were assigned a color representing the significance of the finding. The color thresholds for the construction significance determination process (SDP) were risk informed through the assignment of systems and structures by an expert panel to columns in the construction SDP matrix based on risk achievement worth values and other risk importance considerations. In addition, color thresholds were based on a qualitative measure of construction quality, which was defined through expert staff judgment. Additionally, IMC 2519 provides for the use of additional risk information to further inform the significance determination process. A description of each color threshold is as follows:

- (1) Red (high safety or security significance) qualitatively indicates a decline in licensee performance that is associated with unacceptable quality of construction that provides no assurance that the plant is being constructed in accordance with its design in the area(s) associated with the finding.
- (2) Yellow (substantial safety or security significance) qualitatively indicates a decline in licensee performance that is still acceptable with cROP cornerstone objectives met, but with significant reduction in the assurance that the plant is being constructed in accordance with its design in the area(s) associated with the finding.
- (3) White (low to moderate safety or security significance) qualitatively indicates an acceptable level of performance by the licensee, but outside the nominal risk range. Cornerstone objectives are met with minimal reduction in assurance that the plant is being constructed in accordance with its design in the area(s) associated with the finding.
- (4) Green (very low safety or security significance) qualitatively indicates that licensee performance is acceptable and cornerstone objectives are fully met. Acceptable licensee corrective actions for these issues provide assurance that the plant is being constructed in accordance with its design in the area(s) associated with the finding.

Prior to the NRC's acceptance of the licensee's corrective action program, violations of very low safety significance were documented as notices of violation (NOVs), pursuant to the Enforcement Manual, as opposed to non-cited violations (NCVs). Before accepting the licensee's corrective action program, the staff identified eight NOVs. The staff assigned seven a severity level (SL) of IV based upon their safety significance, using the traditional enforcement process. The staff determined the eighth finding to be of low safety significance (Green) in accordance with the SDP and also designated it an SL-IV violation. The Enforcement Policy defines SL-IV violations as those that are less serious but of more than minor concern that resulted in no or relatively inappreciable potential safety or security consequences. All of these NOVs have been closed as indicated in Attachment 1 of this document.

The NRC accepted the licensee's corrective action program on March 4, 2013 (ML13063A306). After the acceptance of the corrective action program, the NRC used IMC 2519 to evaluate construction inspection findings and relied on the licensee's corrective action program to resolve ITAAC and construction findings to provide

assurance that the plant was constructed in accordance with its design in the area(s) associated with the finding.

In accordance with guidance in IMC 2505, the staff considered the safety significance of the construction inspection findings to assess the licensee's level of safety performance within each of the six cornerstones of safety associated with the strategic performance areas (Figure 1) defined in IMC 2506 and IMC 2200, "Security Program for Construction."

The staff also inspected the licensee's construction programs pursuant to IMC 2504. Inspection of the construction programs indirectly evaluated the licensee's ITAAC performance because these programs affect the quality of the SSCs that are the subject of the ITAAC. Areas of inspection included the licensee's ITAAC management program, QA activities affecting SSCs, reporting of defects and noncompliances, fitness for duty, and the preoperational testing program. In addition to the construction programs, the staff also inspected the licensee's operational programs in accordance with IMC 2504.

A fundamental goal of the NRC's oversight of construction activities was to establish confidence that the licensee (and its contractors) were detecting and correcting problems in a manner that ensured quality and safety; and that construction activities were completed in a manner that ensured the facility was constructed in accordance with the design and would operate safely. A key premise of the NRC's oversight process is that weaknesses in a licensee's corrective action program would manifest themselves as performance issues that would be identified during the NRC's inspection program.

The NRC accomplished these objectives through (1) routine resident inspector reviews of corrective action program issues, (2) inspection samples during each inspection, (3) follow-up on selected NRC-identified issues, and (4) periodic team inspections in accordance with IP 35007, "Quality Assurance Program Implementation During Construction and Pre-Construction Activities." Additionally, the adequacy of the licensee's corrective action program was assessed during each end-of-cycle review throughout the construction of the facility.

The NRC's construction inspection reports for VEGP Unit 3 are listed in Attachment 1. The reports are available in ADAMS and may be accessed from the ADAMS link provided in Attachment 1.

During the implementation of the CIP, the NRC identified 121 inspection findings for VEGP Unit 3, as reflected in Attachment 1. Of these, 64 were identified as ITAAC findings. All of the ITAAC findings were determined to be Green (very low safety or security significance). For each ITAAC finding, the staff either verified through subsequent inspection that any deficient conditions material to the ITAAC's acceptance criteria were corrected or verified that the ITAAC finding was being addressed in the licensee's ITAAC maintenance program and that the issue will not cross an ITAAC maintenance threshold requiring submittal of an IPCN. All of the 57 construction findings were Green (very low safety or security significance) except for two findings determined to be cited violations of low to moderate safety significance (White). These cited violations are summarized as follows:

On July 12, 2021, the staff completed a reactive inspection to understand the cause and extent of construction quality issues in the safety-related electrical raceway system at VEGP Unit 3. During the inspection, the team identified a preliminary White and a preliminary Greater-than-Green construction finding and associated apparent violations. Inspection report 05200025/2021010, 05200026/2021010 (ML21236A057) documents the details of this inspection. On November 17, 2021, the NRC issued the final significance determination and assessment follow-up letter in inspection report 05200025/2021011 (ML21312A412). The two White findings and associated violations are summarized below.

- A White Finding and violation of 10 CFR Part 50, Appendix B, Criterion XVI, “Corrective Action,” was identified for the licensee’s failure to promptly identify and correct conditions adverse to quality associated with the installation of Class 1E cables and associated raceways. Specifically, the licensee failed to promptly identify that cable separation was not maintained in accordance with Regulatory Guide 1.75, Revision 3, “Physical Independence of Electric Systems” (ML043630448), and IEEE 384-1981, “IEEE Standard Criteria for Independence of Class 1E Equipment and Circuits;” failed to promptly identify widespread deficiencies in installation of seismic supports and structural components; and failed to timely correct these issues.
- A White Finding and violation of 10 CFR Part 50, Appendix B, Criterion V, “Instructions, Procedures, and Drawings,” was identified for the licensee’s failure to maintain 1-inch vertical and horizontal separation between Class 1E electrical divisions and non-Class 1E electrical cables inside switchgear cabinets as specified in safety class C (safety-related) APP-G1-V8-01, “AP1000 Electrical Installation Specification.”

A supplemental inspection for the two White findings was completed on March 25, 2022, in accordance with Inspection Procedure (IP) 90001, “Construction Regulatory Response Column Inspections.” This inspection was conducted to verify that the root and contributing causes for the performance issues are understood, the extent of condition and extent of cause had been identified, and the corrective actions are sufficient to address the root and contributing causes and to preclude repetition. SNC staff’s evaluation identified one root cause and one contributing cause. The root cause was that project leadership failed to fully implement 10 CFR Part 50, Appendix B, quality requirements related to installation of Class 1E commodities. The contributing cause identified was that project leadership had not provided adequate control and oversight of work activities. After evaluating aspects of SNC’s performance in addressing the White findings using IP 90001, the inspectors determined the completed or planned corrective actions were sufficient to address and preclude repetition of the performance issues that led to the White findings and concluded that SNC’s actions met the inspection objectives. No findings of significance were identified, and the inspectors closed the two White findings. The inspection details are documented in Inspection Report 05200025/2022010 (ML22108A153).

A number of ITAAC-related inspections have been completed since the last inspection report. For these inspections, a brief summary of each inspection, the inspection results,

the ITAAC index number, and the IPs used is provided in Attachment 2. These inspection results are reflected in the summary of inspection findings provided above. The staff will issue the final construction inspection report for VEGP Unit 3 no later than 45 days after the exit meeting for the inspection.

4.3 Reactor Construction Assessment

The cROP integrated the NRC's inspection, assessment, and enforcement programs to allow the staff to evaluate the overall performance and safety culture of SNC and to communicate this information to licensee management, and except for certain security-related information, to members of the public and other stakeholders. Per IMC 2505, SNC's performance was reviewed throughout construction on a routine basis, quarterly, and every 12 months.

The Reactor Construction Assessment Program used the information from NRC inspections of selected construction activities and programs, NRC enforcement actions, allegations, and NRC safety culture assessments to arrive at an objective integrated assessment of the safety performance of SNC. Based on this assessment information, the NRC determined the appropriate level of its response, such as performing reactive or supplemental inspections, conducting meetings with NRC and licensee management, or other responses as described in the IMC 2505 Construction Action Matrix.

The Construction Action Matrix (Figure 3) lists expected NRC and licensee actions based on the inputs to the assessment process and the licensee's placement into one of the following Construction Action Matrix columns.

- Licensee Response Column (Column 1)
- Regulatory Response Column (Column 2)
- Degraded Performance Column (Column 3)
- Multiple/Repetitive Degraded Cornerstone Column (Column 4)
- Unacceptable Performance Column (Column 5)

Actions are graded such that the agency becomes more engaged as licensee performance declines.

Additionally, the NRC has a process for identifying cross-cutting issues to inform the licensee if the agency has a concern with the licensee's performance in the cross-cutting areas and to encourage the licensee to take appropriate actions before more significant performance issues emerged. The cross-cutting aspects (CCAs) are described in IMC 0613, "Power Reactor Construction Inspection Reports," Appendix F, "Construction Cross-Cutting Areas and Aspects." Cross-cutting aspects are assigned, and cross-cutting issues are identified on a "per site" basis, not on a "per unit" basis. Construction cross-cutting themes include the following:

- human performance
- problem identification and resolution
- safety-conscious work environment

Performance outside of the Licensee Response Column is subject to plant-specific

supplemental inspections based on the assessed performance. The depth and breadth of specific supplemental inspections depend on the significance of the identified issues. A supplemental inspection, pursuant to IP 90001, was performed on VEGP Unit 3, in March 2022. This supplemental inspection, discussed above, was in response to the two White findings identified for Unit 3 and to Unit 3's placement in the Regulatory Response Column of the Construction Action Matrix.

A cross-cutting theme in the area of Human Performance was identified in accordance with IMC-2505 during the 2021 annual assessment. Specifically, in 2021, VEGP Units 3 and 4 had 21 findings with CCAs in Human Performance. The NRC closed the cross-cutting theme in Human Performance in the second quarter inspection report dated July 13, 2022 (ML22193A291).

As discussed above, the NRC's allegation program also served as an input to the construction assessment process. As part of the allegation program, the NRC screened allegations to determine if they could potentially impact ITAAC. Information on the number of allegations received and substantiated is available on the NRC website at <https://www.nrc.gov/about-nrc/regulatory/allegations/statistics.html>. The NRC staff verified that SNC resolved all issues with potential ITAAC implications for VEGP Unit 3 prior to closing the associated ITAAC.

On December 11, 2020, the staff completed a limited assessment of the safety-conscious work environment using IP 93100, "Safety-Conscious Work Environment Issue of Concern Followup," dated July 26, 2018. This inspection focused on the licensee's contractor, Bechtel, in the electrical and instrument and control quality control departments. Based on the results of the limited interviews, safety culture surveys, and assessments, the team found no evidence of a chilled work environment or reluctance by individuals to raise safety or regulatory issues outside of their immediate management, nor were individuals being discouraged from raising safety or regulatory issues.

The staff also reviewed the licensee's corrective actions for Confirmatory Order Enforcement Actions EA-18-130 and EA-18-171, dated November 20, 2019 (ML19249B553 and ML19249B612). The inspection was performed using IP 92702, "Followup on Traditional Enforcement Actions Including Violations, Deviations, Confirmatory Action Letters, Confirmatory Orders, and Alternative Dispute Resolution Confirmatory Orders," dated January 10, 2008. The NRC staff determined that, overall, adequate corrective actions had been implemented for the confirmatory orders; however, one Green SL-IV NCV was issued for the licensee's failure to adequately implement the requirements of Commitment 3.a. to ensure that SNC employees completed safety-conscious work environment training within 2 months of reporting to work at VEGP Units 3 and 4. There were no ITAAC findings identified for these inspections. Inspection Report 05200025/2020012, 05200026/2020012 (ML21025A145) documents the details of both aspects of the inspection.

The licensee's performance for VEGP Unit 3 was within the Licensee Response column of the NRC's Construction Action Matrix from the beginning of construction up until July 1, 2021. Because of the two White findings, upon issuance of NRC Special Inspection Report 05200025/2021011, dated November 17, 2021, VEGP Unit 3 moved into the Regulatory Response Column, with an effective date of July 1, 2021. Unit 3

remained in the Regulatory Response Column during the cROP 2021 annual assessment (ML22054A323). Following completion of the supplemental inspection under IP 90001, Unit 3 returned to the Licensee Response Column effective April 1, 2022, and has remained there to date.

Throughout the construction period, the NRC determined that the licensee constructed the facility in a manner that preserved public health and safety and met all cornerstone objectives.

Attachment 3 lists the NRC's plant assessment letters for VEGP Unit 3, which are accessible through the ADAMS links provided in the attachment.

4.4 Vendor Inspection Program

The vendor inspection staff implemented the vendor inspection program at vendor facilities where basic components for VEGP Unit 3 were designed, manufactured, or stored. IMC 2507, "Vendor Inspections," provides guidance for the inspection and assessment of QA programs, detailed design and manufacturing activities, and implementation of the requirements of 10 CFR Part 21, "Reporting of Defects and Noncompliance," in support of operating and new reactor licensing, as well as construction activities. Specifically, IMC 2507 defines the vendor inspection program for the following activities:

- Inspections of vendor QA program implementation during design and procurement activities in support of material, equipment, and services supplied to the commercial nuclear industry.
- Inspections to assess whether the vendor QA programs address specific processes such as commercial-grade dedication practices, vendor and subvendor oversight, and reporting of defects and noncompliance associated with safety-related components or services used in a nuclear power plant in accordance with 10 CFR Part 21 or 10 CFR 50.55(e) as applicable.
- Inspection to assess whether the vendor QA program implementation during design, fabrication, and testing of basic components supports ITAAC-related activities such as inspection of offsite fabrication, modular construction techniques, equipment qualification, and fabrication of long-lead components. Inspections to verify that root cause analyses of reported defects and failures to comply are being identified and that suitable corrective actions are developed and implemented.
- Provision of input to the NRC operating experience program to give timely information to the nuclear industry of potential issues that are safety significant and have generic implications. These issues could include substandard, suspected counterfeit, or fraudulently marked basic components.

Performance of ITAAC at vendor facilities remains the ultimate responsibility of the licensee. The licensees must therefore address the ITAAC findings identified during a vendor inspection in its ICNs. However, vendor findings are not treated in the same

manner as those identified under the CIP. Specifically, vendor findings are not evaluated via the SDP or considered in the licensee plant assessment process.

The staff conducted an extensive audit of all the issued vendor inspection reports and associated findings related to the AP1000 plants under construction through October 12, 2018. The audit was performed to address lessons learned and eliminate inconsistencies between cROP construction inspection findings and the vendor inspection findings with respect to determining whether a particular finding was material to the ITAAC's acceptance criteria and therefore an ITAAC-related finding.

As a result of the audit, the staff identified 18 additional vendor findings as being material to an ITAAC. The NRC published the audit results in the "Summary of Nuclear Regulatory Commission Vendor Inspections Affecting Inspections, Tests, Analyses, and Acceptance Criteria," dated October 12, 2018 (ML18152B785). The report identified all of the vendor inspection findings that were material to an ITAAC through October 12, 2018.

Attachment 4 lists the NRC's vendor inspection reports and associated vendor findings material to ITAAC for the AP1000 reactor plants. The vendor inspection reports are available through the ADAMS link provided in the attachment. The NRC has published a complete listing of all vendor inspection reports on the agency's website at <https://www.nrc.gov/reactors/new-reactors/oversight/quality-assurance/vendor-insp/insp-reports.html>.

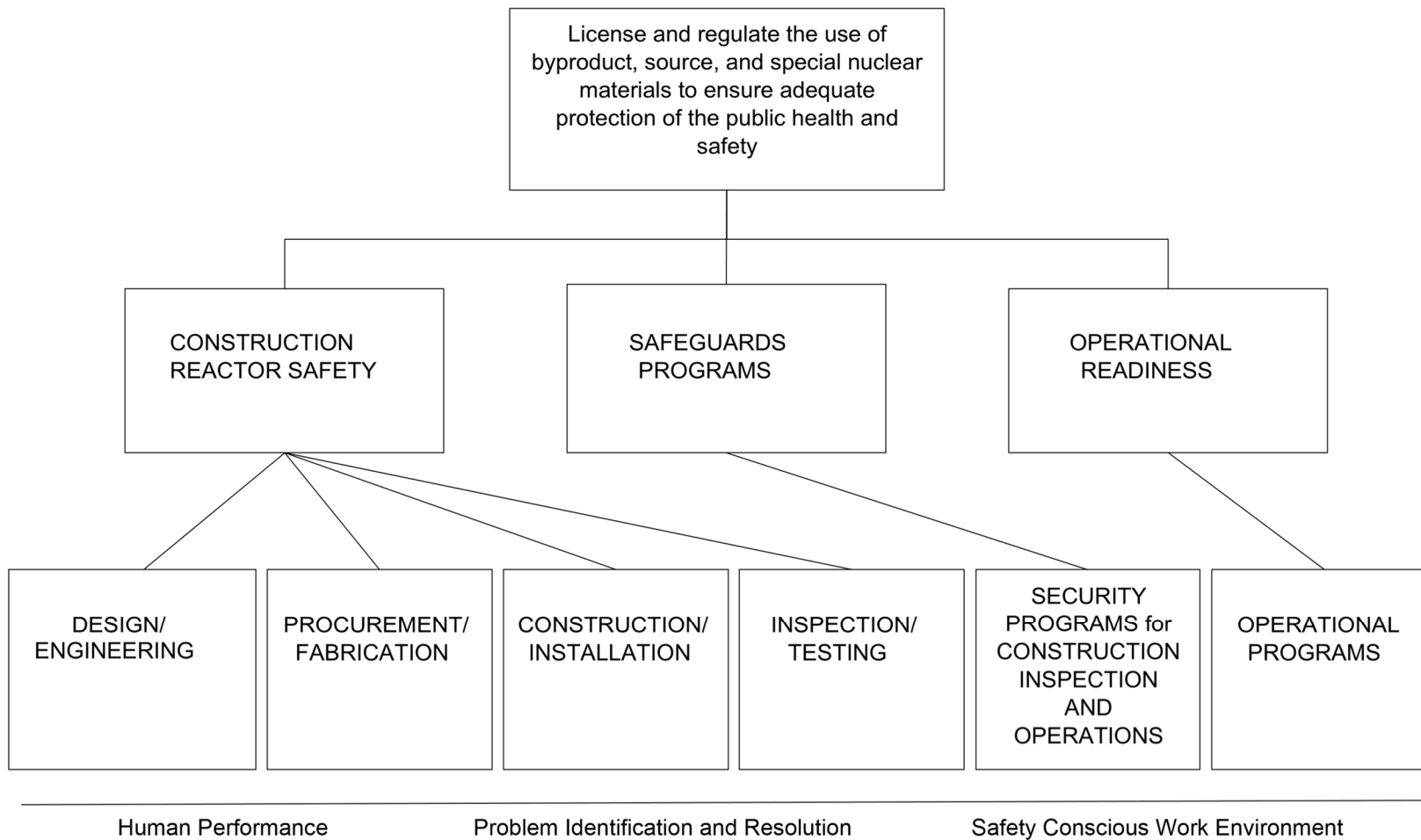
For each vendor inspection finding that was material to an ITAAC, the vendor corrected the issue, and the NRC performed either a subsequent onsite inspection or an in-office review of the vendor's corrective actions before closing the vendor finding material to an ITAAC.

5.0 Conclusion

As discussed above, the NRC implemented systematic processes for reviewing licensee ITAAC notifications, inspecting licensee and vendor activities related to ITAAC, and assessing licensee performance. Based on the results of these processes, the staff has determined that all acceptance criteria in the VEGP Unit 3 combined license NPF-91 are met.

Figure 1

Construction Regulatory Oversight Framework



**Figure 2
ITAAC Matrix**

	(A) As-Built Inspection	(B) Welding	(C) Construction Testing	(D) Operational Testing	(E) Qualification Criteria	(F) Design and Fabrication Requirement
(01) Foundations & Buildings	A01	B01	C01	D01	E01	F01
(02) Structural Concrete	A02	B02	C02	D02	E03	F02
(03) Piping	A03	B03	C03	D03	E03	F03
(04) Pipe Support & Restraints	A04	B04	C04	D04	E04	F04
(05) Reactor Pressure Vessel & Internals	A05	B05	C05	D05	E05	F05
(06) Mechanical Components	A06	B06	C06	D06	E06	F06
(07) Valves	A07	B07	C07	D07	E07	F07
(08) Electrical Components & Systems	A08	B08	C08	D08	E08	F08
(09) Electrical Cables	A09	B09	C09	D09	E09	F09
(10) Instrumentation & Control Components & Systems	A10	B10	C10	D10	E10	F10
(11) Containment Integrity & Penetrations	A11	B11	C11	D11	E11	F11
(12) Heating Ventilation and Air Conditioning (HVAC)	A12	B12	C12	D12	E12	F12
(13) Equipment Handling & Fuel Racks	A13	B13	C13	D13	E13	F13
(14) Complex Systems with Multiple Components	A14	B14	C14	D14	E14	F14
(15) Fire Protection	A15	B15	C15	D15	E15	F15
(16) Engineering	A16	B16	C16	D16	E16	F16
(17) Security	A17	B17	C17	D17	E17	F17
(18) Emergency Preparedness	A18	B18	C18	D18	E18	F18
(19) Radiation Protection	A19	B19	C19	D19	E19	F19

**Figure 3
Cross-Cutting Areas / Construction Action Matrix**

		Licensee Response (Column 1)	Regulatory Response (Column 2)	Degraded Performance (Column 3)	Multiple/Repetitive Degraded Cornerstone (Column 4)	Unacceptable Performance (Column 5)
RESULTS		All inspection findings Green; cornerstone objectives fully met	One or two White findings in a strategic performance area; cornerstone objectives met with minimal degradation in safety performance	One degraded cornerstone (three White findings or one Yellow finding) or any three White findings in a strategic performance area; cornerstone objectives met with moderate degradation in safety performance	Repetitive degraded cornerstone, multiple degraded cornerstones, multiple Yellow findings, or one red finding; cornerstone objectives met with longstanding issues or significant degradation in safety performance	Overall unacceptable performance; construction suspended in the area of concern
	Regulatory Performance Meeting	None	Branch Chief (BC) or Division Director (DD) meet with licensee	Regional Administrator (RA)/Deputy Regional Administrator for Construction (DRAC) (or designee) meet with senior licensee management	Executive Director for Operations (EDO)/ Deputy Executive Director for Operations (DEDO) (or designee) meet with senior licensee management	EDO/DEDO (or designee) meet with senior licensee management
RESPONSE	Licensee Action	Licensee corrective action	Licensee root cause evaluation and corrective action with NRC oversight	Licensee cumulative root cause evaluation with NRC oversight	Licensee performance improvement plan with NRC oversight	Licensee performance improvement plan/construction restart plan with NRC oversight
	NRC Inspection	Risk-informed baseline inspection program	Baseline and supplemental Inspection Program (IP) 90001, "Construction Regulatory Response Column Inspections"	Baseline and supplemental IP 90002, "Construction Degraded Performance Column Inspections"	Baseline and supplemental IP 90003, "Construction Supplemental Inspection for Repetitive Degraded Cornerstones, Multiple Degraded Cornerstones, Multiple Yellow Inputs or One Red Input"	Baseline and supplemental as practicable, plus special inspections per construction restart checklist
	Regulatory Actions ¹	None	Supplemental inspection only	Supplemental inspection only Plant discussed at the Agency Action Review Meeting (AARM) if conditions met	<ul style="list-style-type: none"> – 10 CFR 2.204 Demand for Information – 10 CFR 50.54(f) letter – Confirmatory Action Letter (CAL)/order Plant discussed at AARM	Order to modify, suspend, or revoke licensed activities. Plant discussed at AARM
COMMUNICATION	Assessment Letters	BC or DD review/sign assessment letter (with inspection plan)	DD review/sign assessment letter (with inspection plan)	DRAC review/sign assessment letter (with inspection plan)	RA review/sign assessment letter (with inspection plan)	RA review/sign assessment letter (with inspection plan)
	Public Stakeholders	Various public stakeholder options (see Section 12) involving the Senior Resident Inspector or BC	Various public stakeholder options (see Section 12) involving the BC or DD	RA/DRAC (or designee) discuss performance with senior licensee management	EDO/DEDO (or designee) discuss performance with senior licensee management	EDO/DEDO (or designee) discuss performance with senior licensee management
	External Stakeholders ²	None	State Governors	State Governors, DHS, Congress	State Governors, DHS, Congress	State Governors, DHS, Congress
	Commission Involvement	None	None	Possible Commission meeting if licensee remains for 1½ years	Commission meeting with senior licensee management within 6 months ³	Commission meeting with senior licensee management

INCREASING SAFETY SIGNIFICANCE→

- ¹ Other than the CAL, the regulatory actions for plants in Column 4 are not mandatory NRC actions. However, the regional office should consider each of these regulatory actions when significant new information regarding licensee performance becomes available.
- ² These specific stakeholders shall be notified if a plant is moving to the specified column because of security-related issues.
- ³ The timing of the meeting shall be based on a collegial determination by the Commission informed by a recommendation from the Executive Director of Operations (EDO) and may exceed the 6-month requirement.

Table 1 Inspection Procedures

65001	Inspections of Inspections, Tests, Analyses, and Acceptance Criteria (ITAAC) Related Work
65001.01	Inspection of ITAAC-Related Foundations and Buildings
65001.02	Inspection of ITAAC-Related Installation of Structural Concrete
65001.03	Inspection of ITAAC-Related Installation of Piping
65001.04	Inspection of ITAAC-Related Installation of Pipe Supports and Restraints
65001.05	Inspection of ITAAC-Related Installation of Reactor Pressure Vessel and Internals
65001.06	Inspection of ITAAC-Related Installation of Mechanical Components
65001.07	Inspection of ITAAC-Related Installation of Valves
65001.08	Inspection of ITAAC-Related Installation of Electrical Components and Systems
65001.09	Inspection of ITAAC-Related Installation of Electric and Fiber Optic Cable
65001.10	Inspection of ITAAC-Related Installation of Instrument Components and Systems
65001.11	Construction Inspection Program Inspection of ITAAC-Related Containment Integrity & Containment Penetrations
65001.12	Inspection of ITAAC-Related Installation of Heating, Ventilating, and Air Conditioning Systems
65001.13	Inspection of ITAAC-Related Installation of Load Handling Equipment and Fuel Racks
65001.14	Inspection of ITAAC-Related Installation of Complex Systems with Multiple Components
65001.15	Inspection of ITAAC-Related Installation of Fire Protection Equipment
65001.16	Inspection of ITAAC-Related Engineering
65001.17	Inspection of ITAAC-Related Security Structures, Systems, and Components
65001.18	Inspection of Emergency Planning ITAAC
65001.19	Inspection of Installation of ITAAC-Related Radiation Monitoring Components and Systems
65001.20	Inspection of Safety-Related Piping DAC-Related ITAAC
65001.21	Inspection of Pipe Rupture Hazard Analysis Design Acceptance Criteria (DAC)—Related to ITAAC
65001.22	Inspection of Digital Instrumentation and Control (DI&C) System/Software Design Acceptance Criteria (DAC)—Related to ITAAC
65001.23	Inspection of Human Factors Engineering Integrated System Validation ITAAC
65001.A	Inspection of the As-Built Attributes for Structures, Systems, and Components (SSCs) Associated with ITAAC
65001.B	Inspection of the ITAAC-Related Welding Program
65001.C	Inspection of the ITAAC-Related Construction Test Program
65001.D	Inspection of the ITAAC-Related Operational Testing Program
65001.E	Inspection of the ITAAC-Related Qualification Program
65001.F	Inspection of the ITAAC-Related Design and Fabrication Requirements

Attachment 1
NRC Construction Inspection Reports and Findings

ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>7/13/22</u>	ML22193A291	Vogtle Electric Generating Plant, Units 3 And 4 – NRC Integrated Inspection Reports 05200025/2022003, 05200026/2022003 and Second Quarter Assessment Follow-Up Letter		LIV 05200025/2022003-01	ML22193A291	2.2.03.08c.xiii	198
				NCV 05200025/2022003-02	ML22193A291	3.3.00.07d.ii.b	801
<u>07/12/22</u>	ML22192A175	Vogtle Electric Generating Plant, Units 3 And 4 – NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2022004, 05200026/2022004		NCV 05200025/2022004-01	ML22192A175	2.2.01.11a.iv.	117
				NCV 05200025/2022004-02	ML22192A175	NA	NA
<u>05/11/22</u>	ML22130A054	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2022001 and 05200026/2022001		NCV 05200025/2022001-01	ML22130A054	2.6.03.02.i	597
				NCV 05200025/2022001-02	ML22130A054	3.3.00.02a.i.b	761
				NCV 05200025/2022001-03	NA	NA	NA
<u>04/28/22</u>	ML22118A730	Vogtle Electric Generating Plant Unit 3 & Unit 4 – NRC Operator License Examination Report (05200025/2022301 and 0520026/2022301)		NA	NA	NA	NA

**Attachment 1
NRC Construction Inspection Reports and Findings**

ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>04/19/22</u>	ML22108A153	Vogtle Electric Generating Plant, Unit 3 –Supplemental Inspection Report 05200025/2022010 and Assessment Follow-Up Letter	ML21236A057 ML21312A412 EA-21-109	NA	NA	NA	NA
<u>04/01/22</u>	ML22091A316	Vogtle Electric Generating Plant, Units 3 and 4 – NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2022002, 05200026/2022002		NA	NA	NA	NA
<u>02/11/22</u>	ML22045A005	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2021007 and 05200026/2021007		NCV 05200025/2021007-01	ML22045A005	NA	NA
<u>02/10/22</u>	ML22040A213	Vogtle Electric Generating Plant, Units 3 and 4 – NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2021008, 05200026/2021008		NCV 05200025/2021008-01	ML22091A316	C.2.6.09.06	647
				NCV 05200026/2021008-02	ML22040A213	NA	NA
<u>11/17/21</u>	ML21312A412	Vogtle Electric Generating Plant, Unit 3 – Final Significance Determination of a Preliminary White Finding, a Preliminary Greater Than Green Finding, Notice of Violation, and Assessment Follow-Up Letter; NRC Special Inspection Report 05200025/2021011	ML21236A057 EA-21-109	NOV 05200025/2021010-01	ML22108A153	NA	NA
				NOV 05200025/2021010-02	ML22108A153		

**Attachment 1
NRC Construction Inspection Reports and Findings**

ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>11/10/21</u>	ML21314A277	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2021006 and 05200026/2021006		NCV 05200025/2021006-01	ML22045A005	3.3.00.02a.i.d	763
<u>11/12/21</u>	ML21316A057	Vogtle Electric Generating Plant, Units 3 and 4—NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2021005 and 05200026/2021005		NCV 05200025/2021005-01	ML21316A057	NA	NA
				NCV 05200025/2021005-02	ML21316A057	NA	NA
				NCV 05200025/2021005-03	ML22045A005	2.1.02.05a.i. 2.2.04.05a.i	19 226
				NCV 05200025/2021005-04	ML22045A005	3.5.00.01.i	823
				NCV 05200025/2021005-05	ML22130A054	2.2.01.05.i	98
<u>08/26/21</u>	ML21236A057	Vogtle Electric Generating Plant, Units 3 and 4 – NRC Special Inspection Reports 05200025/2021010, 05200026/2021010 and Preliminary White and Greater than Green Finding for Unit 3	ML21312A412 EA-21-109	AV 05200025/2021010-01	ML22108A153	NA	NA
				AV 05200025/2021010-02	ML22108A153		
				NCV 05200025/2021010-03	ML21236A057		
				URI 05200025/2021001-01	ML21236A057		
				URI 05200025/2021001-02	ML21236A057		
				URI 05200025/2021001-03	ML21236A057		
				CDR 052025/ND-21-0603 CDR 052026/ND-21-0603	ML22045A005		
<u>08/12/21</u>	ML21224A183	Vogtle Electric Generating Plant, Units 3 and 4—NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2021004 and 05200026/2021004		NCV 0500025/2021004-01	ML21224A183	C.2.6.09.05a	664
				NCV 0500025/2021004-02		NA	NA
				FIN 0500025/2021004-03		NA	NA
<u>08/06/21</u>	ML21221A034			URI 05200025/2021003-01	ML21314A277	NA	NA

**Attachment 1
NRC Construction Inspection Reports and Findings**

ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
		Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2021003 and 05200026/2021003		LIV 05200025/2021003-02	ML21314A277	3.3.00.02a.i.c	762
				LIV 05200025/2021003-03	ML21314A277	2.2.01.02a 2.2.01.04a.ii 2.2.01.07.i	91 96 107
<u>05/13/21</u>	ML21133A105	Vogtle Electric Generating Plant, Units 3 and 4—NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2021002 and 05200026/2021002		NCV 0520025/2021002-01	ML21133A105	NA	NA
				NCV 0520025/2021002-02	ML21316A057	2.6.03.04c	603
				NCV 0520025/2021002-03	ML21133A105	NA	NA
				NCV 0520025/2021002-04	ML21133A105	NA	NA
				NCV 0520025/2021002-05	ML21133A105	NA	NA
				NCV 0520025/2021002-06	ML21133A105	NA	NA
				NCV 0520025/2021002-07	ML21133A105	NA	NA
<u>05/13/21</u>	ML21133A292	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2021001 and 05200026/2021001		URI 05200025/2021001-01	ML21236A057	NA	NA
				URI 05200025/2021001-02		NA	
				URI 05200025/2021001-03		NA	
<u>01/25/21</u>	ML21025A145	Vogtle Electric Generating Plant, Units 3 and 4 – NRC Confirmatory Follow-Up and Safety Conscious Work Environment Inspection Reports 05200025/2020012 and 05200026/2020012	ML19249B612	NCV 05200025/2020012-01	ML21025A145	NA	NA
				NCV 05200026/2020012-01			
<u>02/10/21</u>	ML21041A051	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2020004 and 05200026/2020004	ML20315A455	URI 05200025/2020003-02	ML21041A051	2.2.01.02a	91
			ML20315A455	NCV 05200025/2020004-01	ML21041A051	2.2.01.02a	91
				NCV 05200025/2020004-02	ML21041A051	2.6.03.02.i	597
				NCV 05200026/2020004-02	ML21041A051	2.6.03.02.i	597

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<u>02/10/21</u>	ML21041A242	Vogtle Electric Generating Plant, Units 3 and 4 – NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2020010 and 05200026/2020010	NA	NA	NA	NA	NA
<u>12/10/20</u>	ML20345A348	Vogtle Electric Generating Plant, Unit 3—Withdrawal of Non-Cited Violation 05200025/2016004-02, Failure to Qualify WPS In Accordance With Applicable Code	ML17044A539 ML18032A756	NCV 05200025/2016004-02	ML20345A348	3.3.00.02a.i.b	761
<u>11/10/20</u>	ML20315A455	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2020003, 05200026/2020003	ML21200A241	NCV 05200025/2020003-01	ML20315A455	NA	NA
				URI 05200025/2020003-02	ML21041A051	2.2.01.02a	91
<u>11/10/20</u>	ML20315A137	Vogtle Electric Generating Plant, Units 3 and 4—NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2020009, 05200026/2020009	NA	NCV 05200025/2020009-01	ML21316A057	2.2.01.07.i	107
				NCV 05200025/2020009-02	ML20315A137	NA	NA
<u>08/12/20</u>	ML20225A025	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Report 05200025/2020002, 05200026/2020002	NA	NCV 05200025/2020002-01	ML20225A025	NA	NA
			ML20128J831	URI 05200025/2020001-01	ML20225A025	NA	NA
<u>08/11/20</u>	ML20224A009	Vogtle Electric Generating Plant, Units 3 and 4—NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2020008, 05200026/2020008	NA	NA	NA	NA	NA

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<u>07/15/20</u>	ML20197A240	Vogtle Electric Generating Plant, Unit 3—NRC Inspection Report 05200025/2019010	NRC Nonconurrence NCP 2019-002: ML20197A032 ML18134A348	URI 05200025/2018-01	ML20197A240	NA	NA
<u>05/07/20</u>	ML20128J831	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Report 05200025/2020001, 05200026/2020001	NA	URI 05200025/2020001-01	ML20225A025	NA	NA
			ML14231B268 ML18152B785	NON 99901441/2014201-03	ML20128J831	2.1.02.07a.i 2.2.03.07a.i	19 165
<u>05/06/20</u>	ML20127H986	Vogtle Electric Generating Plant Unit 3—NRC Operator License Examination Report 5200025/2020301	NA	NA	NA	NA	NA
<u>04/23/20</u>	ML20114E071	Vogtle Electric Generating Plant, Units 3 and 4—NRC Initial Test Program and Operational Programs Integrated Inspection Reports 05200025/2020007, 05200026/2020007	NA	NA	NA	NA	NA
<u>02/13/20</u>	ML20044C867	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2019411 and 05200026/2019411 (OUO)	Not Publicly Available	NA	NA	NA	NA
<u>02/13/20</u>	ML21036A317	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2019411 and 05200026/2019411 (OUO Removed))	NA	NA	NA	NA	NA

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<u>02/11/20</u>	ML20042E292	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2019004, 05200026/2019004	ML17013A658	NON 99901467/2016201-01	ML20042E292	2.6.03.07	616
			NA	NCV 05200025/2019004-01	ML20042E292	2.2.03.08c.xii	197
			NA	NCV 05200025/2019004-02	ML20042E292	2.2.03.08c.x	195
			ML16245A895	LIV 05200025/2016007-01	ML19135A691	2.2.03.08c.x	195
<u>11/13/19</u>	ML19317E471	Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2019402 05200026/2019402	NA	NA	NA	NA	NA
<u>11/04/19</u>	ML19309D596	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2019003, 05200026/2019003	NA	NA	NA	NA	NA
<u>08/08/19</u>	ML19220B358	Vogtle Electric Generating Plant Units 3 and 4—U. S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2019401 and 05200026/2019401	NA	NA	NA	NA	NA
<u>08/07/19</u>	ML19220B678	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2019002, 05200026/2019002	NA	NA	NA	NA	NA
<u>05/15/19</u>	ML19135A691	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2019001, 05200026/2019001	NA	NCV 05200025/2019001-02	ML19135A691	NA	NA
			ML16132A557 ML17178A197	NCV 05200025/2016001-01	ML19135A691	3.3.00.02a.i.d	763
			ML18045A476	NCV 05200025/2017004-01	ML19135A691	2.2.03.02a	159

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<u>02/14/19</u>	ML19045A614	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2018004, 05200026/2018004	ML15223B074	NCV 05200025/2015002-02	ML19045A614	3.3.00.02a.i.d	763
<u>01/31/19</u>	ML19031C931	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2018413 and 05200026/2018413 (OUO Removed)	NA	NCV 05200025/2018413-01	ML19031C931 (Publicly Available) ML19031C934 (Not Publicly Available)	NA	NA
01/13/19	ML19031C934	Southern Nuclear Operating Company Vogtle Electric Generating Plant, Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2018413 and 05200026/2018413	Not Publicly Available	NCV 05200025/2018413-01	ML19031C934 (Not Publicly Available)	NA	NA
<u>11/13/18</u>	ML18317A395	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2018003, 05200026/2018003	ML17226A034	NCV 05200025/2017002-01	ML18317A395	2.1.02.02a	13
			ML17044A539 ML18032A756	NCV 05200025/2016004-01	ML18317A395	3.3.00.02a.i.a	760
<u>10/26/18</u>	ML18299A326	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 & 4—U.S. Nuclear Regulatory Commission Security Integrated Inspection Report 05200025/2018412 and 05200026/2018412 (OUO Removed)	NA	NA	NA	NA	NA

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10/26/18	ML18299A107	Southern Nuclear Operating Company Vogtle Electric Generating Plant, Units 3 & 4—U.S. Nuclear Regulatory Commission Security Integrated Inspection Report 05200025/2018412 and 05200026/2018412	Not Publicly Available	NA	NA	NA	NA
<u>10/03/18</u>	ML18277A199	NRC Program Inspection for Corrective Action Program Implementation Inspection (05200025/2018010 and 05200026/2018010)	NA	NA	NA	NA	NA
<u>08/14/18</u>	ML18226A348	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2018002, 05200026/2018002	NA	NCV 05200025/2018002-01	ML18226A348	2.1.02.02a	13
				NCV 05200025/2018002-02	ML18226A348	2.2.03.02a	159
<u>08/13/18</u>	ML18225A218	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2018411 and 05200026/2018411 (OUO Removed)	NA	NCV 05200025/2018413-01	ML18225A226	NA	NA
08/13/18	ML18225A226	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2018411 and 05200026/2018411	Not Publicly Available	NCV 05200025/2018411-01	ML18225A226	NA	NA
<u>05/22/18</u>	ML18142B454	Vogtle Electric Generating Plant Unit 3—NRC Operator License Examination Report 5200025/2018302	NA	NA	NA	NA	NA

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05/14/18	ML18134A348	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2018001, 05200026/2018001	NA	URI 05200025/2018001-01	ML20197A240	NA	NA
05/09/18	ML18129A409	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2018410, 05200026/2018410 (OUO Removed)	NA	NA	NA	NA	NA
05/09/18	ML18129A404	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2018410, 05200026/2018410	Not Publicly Available	NA	NA	NA	NA
04/04/18	ML18094A897	Errata for Vogtle Unit 3 Combined License, Vogtle Unit 4 Combined License NRC Integrated Reports 05200025/2017004, 05200026/2017004	ML18045A476	NCV 05200025/2017004-01	ML19135A691	2.2.03.02a	159
				FIN 05200025/2017004-02	ML18094A897	NA	NA
				URI 05200025/2017002-02	ML18045A476	2.2.01.11a.i	114
03/21/18	ML18081B302	Vogtle Electric Generating Plant, Units 3 and 4—NRC Inspection of Preoperational Factory Acceptance Testing, Reports 05200025/2017010, 05200026/2017010	ML17226A034	NA	NA	NA	NA
02/14/18	ML18045A476	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2017004, 05200026/2017004	NA	NCV 05200025/2017004-01	ML19135A691	2.2.03.02a	159
			NA	NCV 05200025/2017004-02	ML18094A476	NA	NA
			ML17226A034	URI 05200025/2017002-02	ML18045A476	2.2.01.11a.i	114
02/08/18	ML18044A209	Vogtle Electric Generating Plant, Units 3 and 4—NRC Security Inspection Reports 05200025/2017404, 05200026/2017404	Not Publicly Available	NA	NA	NA	NA

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<u>02/08/18</u>	ML18044A180	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2017404, 05200026/2017404 (OUO Removed)	NA	NA	NA	NA	NA
<u>01/31/18</u>	ML18032A756	Errata for Vogtle Unit 3 Combined License, Vogtle Unit 4 Combined License NRC Integrated Reports 05200025/2016004, 05200026/2016004	ML17044A539	NCV 05200025/2016004-01	ML18317A395	3.3.00.02a.i.a	760
				NCV 05200025/2016004-02	ML20345A348	3.3.00.02a.i.b	761
<u>12/19/17</u>	ML17356A067	Errata for Vogtle Unit 3 Combined License, Vogtle Unit 4 Combined License NRC Integrated Reports 05200025-2016001, 05200026-2016001	ML16132A557	NCV 05200025/2016001-01	ML19135A691	3.3.00.02a.i.d	763
<u>11/09/17</u>	ML17317A425	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2017403, 05200026/2017403 (OUO Removed)	NA	NA	NA	NA	NA
11/09/17	ML17317A495	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2017403, 05200026/2017403	Not Publicly Available	NA	NA	NA	NA
<u>11/09/17</u>	ML17317A527	Vogtle Electric Generating Plant, Units 3 and 4—NRC Integrated Inspection Reports 05200025/2017003, 05200026/2017003	NA	NA	NA	NA	NA

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<u>09/20/17</u>	ML17263B207	Vogtle Unit 3 Combined License, Vogtle Unit 4 Combined License—NRC Integrated Inspection Reports 05200025/2017007, 05200026/2017007	NA	NCV 05200025/2017007-01	ML17263B207	NA	NA
<u>08/10/17</u>	ML17226A034	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2017002, 05200026/2017002	NA	NCV 05200025/2017002-01	ML18317A395	2.1.02.02a	13
				URI 05200025/2017002-02	ML18045A476	2.2.01.11a.i	114
<u>08/09/17</u>	ML17226A052	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2017402, 05200026/2017402 (OUO Removed)	NA	NA	NA	NA	NA
08/09/17	ML17226A044	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2017402, 05200026/2017402	Not Publicly Available	NA	NA	NA	NA
<u>06/19/17</u>	ML17171A376	Vogtle Electric Generating Plant Unit 3—NRC Operator License Examination Report 5200025/2017301	NA	NA	NA	NA	NA
<u>05/12/17</u>	ML17132A345	Vogtle Electric Generating Units 3 and 4—NRC Integrated Inspection Reports 5200025/2017001, 05200026/2017001	NA	NA	NA	NA	NA
<u>05/12/17</u>	ML17135A132	Vogtle Electric Generating Units 3 and 4—NRC Security Inspection Reports 05200025/2017401, 05200026/2017401 and Notice of Violation (OUO Removed)	NA	VIO 05200025/2017401-01	ML18225A226 (Not Publicly Available)	NA	NA

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05/12/17	ML17135A216	Vogtle Electric Generating Units 3 and 4—NRC Security Inspection Reports 05200025/2017401, 05200026/2017401 and Notice of Violation	Not Publicly Available	VIO 05200025/2017401-01	ML18225A226 (Not Publicly Available)	NA	NA
<u>03/14/17</u>	ML17073A185	Vogtle Electric Generating Units 3 and 4—NRC Inspection of the Preoperational Initial Test Program, Reports 05200025/2017006, 05200026/2017006	NA	NA	NA	NA	NA
<u>02/14/17</u>	ML17045A768	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2016404, 05200026/2016404 (OUO Removed)	NA	NA	NA	NA	NA
02/14/17	ML17045A746	Vogtle Electric Generating Plant Units 3 and 4—NRC Security Inspection Reports 05200025/2016404, 05200026/2016404	Not Publicly Available	NA	NA	NA	NA
<u>02/13/17</u>	ML17044A539	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2016004, 05200026/2016004	NA	NCV 05200025/2016004-01	ML18317A395	3.3.00.02a.i.a	760
				NCV 05200025/2016004-02	ML20345A348	3.3.00.02a.i.b	761
<u>12/20/16</u>	ML16356A258	Vogtle Electric Generating Plant Units 3 and 4—NRC Periodic Inspection of Quality Assurance Program, Reports 05200025/2016008, 05200026/2016008	NA	NA	NA	NA	NA
<u>11/07/16</u>	ML16312A506	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2016003, 05200026/2016003	NA	NA	NA	NA	NA

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<u>10/26/16</u>	ML16302A420	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2016403 and 05200026/2016403 (OUO Removed)	NA	NA	NA	NA	NA
10/26/16	ML16302A415	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2016403 and 05200026/2016403	Not Publicly Available	NA	NA	NA	NA
<u>10/03/16</u>	ML16280A240	Vogtle Electric Generating Plant Unit 3—NRC Operator License Examination Report 5200025/2016301	NA	NA	NA	NA	NA
<u>09/20/16</u>	ML16266A204	Errata for Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Inspection of Corrective Action Program, Report 05200025/2013-007, 05200026/2013-007 and Notice of Violation	NA	NA	NA	NA	NA
<u>09/01/16</u>	ML16245A895	Vogtle Unit 3 Combined License, Vogtle Unit 4 Combined License—NRC Program Inspection For Corrective Action Program Implementation Inspection, Reports 05200025/2016007, 05200026/2016007	NA	LIV 05200025/2016007-01	ML20042E292	2.2.03.08c.x	195

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<u>07/28/16</u>	ML16210A448	Vogtle Unit 3 Combined License, Vogtle Unit 4 Combined License—NRC Integrated Inspection Reports 05200025/2016002, 05200026/2016002	ML15223B074	NCV 05200025/2015002-02	ML19045A614	3.3.00.02a.i.d	763
<u>05/10/16</u>	ML16132A557	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2016001, 05200026/2016001	NA	NCV 05200025/2016001-01	ML19135A691	3.3.00.02a.i.d	763
<u>01/29/16</u>	ML16032A554	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2015004, and 05200026/2015004	ML15223B074 ML15287A054 ML15215A370	NCV 05200025/2015002-01	ML16032A554	3.3.00.02a.i.a 3.3.00.02a.i.b 3.3.00.02a.i.c 3.3.00.02a.i.d	760 761 762 763
			ML15037A406	NCV 05200025/2014005-01	ML16032A554	3.3.00.02a.i.a 3.3.00.02a.i.d	760 763
<u>12/30/15</u>	ML15364A548	Vogtle Electric Generating Plant Units 3 and 4—NRC Periodic Inspection of Quality Assurance Program, Reports 05200025/2015008 and 05200026/2015008	NA	NA	NA	NA	NA
<u>10/28/15</u>	ML15301A424	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2015003, and 05200026/2015003	ML15223B074	NCV 05200025/2015002-01	ML16032A554	3.3.00.02a.i.a 3.3.00.02a.i.b 3.3.00.02a.i.c 3.3.00.02a.i.d	760 761 762 763
<u>08/11/15</u>	ML15223B074	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2015002, and 05200026/2015002	NA	NCV 05200025/2015002-01	ML16032A554	3.3.00.02a.i.a 3.3.00.02a.i.b 3.3.00.02a.i.c 3.3.00.02a.i.d	760 761 762 763
				NCV 05200025/2015002-02	ML19045A614	3.3.00.02a.i.d	763

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<u>06/22/15</u>	ML15173A445	Vogtle Electric Generating Plant Units 3 and 4—NRC Program Inspection for Management of Inspections, Tests, Analyses, and Acceptance Criteria and Corrective Action Program Implementation Inspection, Reports 05200025/2015007 and 05200026/2015007	NA	EN50441, 50.55e	ML15173A445	NA	NA
<u>04/30/15</u>	ML15124A857	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2015001, and 05200026/2015001	NA	NCV 05200025/2015001-01	ML15124A857	3.3.00.02a.i.d	763
				NCV 05200025/2015001-02	ML15124A857	NA	NA
<u>04/21/15</u>	ML15113A028	Vogtle Electric Generating Plant Units 3 and 4—NRC Simulator Inspection Reports 05200025/2015301 and 05200026/2015301	NA	NA	NA	NA	NA
<u>02/06/15</u>	ML15037A406	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2014005, and 05200026/2014005	NA	NCV 05200025/2014005-01	ML16032A554	3.3.00.02a.i.a 3.3.00.02a.i.d	760 763
<u>11/07/14</u>	ML14311A666	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2014004 and 05200026/2014004	NA	NCV 05200025/2014004-01	ML14311A666	3.3.00.02a.i.a	760
				NCV 05200025/2014004-02	ML14311A666	3.3.00.02a.i.a	760
<u>10/30/14</u>	ML14303A481	Vogtle Electric Generating Plant Units 3 and 4—NRC Periodic Inspection of Quality Assurance Program, Reports 05200025/2014014 and 05200026/2014014	NA	NA	NA	NA	NA

**Attachment 1
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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>10/17/14</u>	ML14290A385	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2014401 and 05200026/2014401 (OUO Removed)	NA	NCV 05200025/2014401-01	ML14290A358	NA	NA
10/17/14	ML14290A358	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/2014401 and 05200026/2014401	Not Publicly Available	NCV 05200025/2014401-01	ML14290A358	NA	NA
<u>08/06/14</u>	ML14218A213	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2014-003, and 05200026/2014-003	ML14112A413	NCV 05200025/2014002-001	ML14218A213	3.3.00.02a.i.d	763
<u>04/22/14</u>	ML14112A413	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2014-002, and 05200026/2014-002	NA	NCV 05200025/2014002-01	ML14218A213	3.3.00.02a.i.d	763
<u>03/28/14</u>	ML14087A320	Vogtle Electric Generating Plant Units 3 and 4—NRC Program Inspection for Management of Inspections, Tests, Analyses, and Acceptance Criteria and Corrective Action Program, Reports 05200025/2014-008 and 05200026/2014-008	ML13312A316	NCV 05200025/2013004-01	ML14087A320	3.3.00.02a.i.c 3.3.00.02a.i.d	762 763

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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>01/24/14</u>	ML14024A594	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2013-005 and 05200026/2013-005	ML12319A458 ML12354A357	VIO 05200025/2012-004-02	ML14024A594	3.3.00.02a.i.c 3.3.00.02a.i.d	762 763
<u>12/10/13</u>	ML13344B203	Southern Nuclear Operating Company, Vogtle Electric Generating Plant Units 3 and 4—NRC Periodic Inspection of Quality Assurance Program, Reports 05200025/2013-009 and 05200026/2013-009	ML13072A805 ML16266A204 ML13127A392	VIO 05200025/2013007-001	ML13344B203	NA	NA
<u>11/07/13</u>	ML13312A316	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2013-004 and 05200026/2013-004	NA	NCV 05200025/2013004-01	ML14087A320	3.3.00.02a.i.c 3.3.00.02a.i.d	762 763
			ML12319A458 ML14087A320 ML13266A114	VIO 05200025/2012004-01	ML13312A316	3.3.00.02a.i.a 3.3.00.02a.i.d	760 763
			ML12319A458	CDR ND13-0841 55.50e	ML13312A316	NA	NA
			ML12171A058 ML12205A298 ML12213A046 ML13207A241	VIO 05200025/2012009-01	ML13312A316	2.5.02.11 2.5.02.12	550 551
<u>08/14/13</u>	ML13226A421	Errata—Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2012-002 and 05200026/2012-002	ML12132A040	NA	NA	NA	NA
<u>07/26/13</u>	ML13207A241	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2013-003 and 05200026/2013-003	NA	LIV 05200025/2013003-01	ML13207A241	3.3.00.02a.i.c 3.3.00.02a.i.d	762 763
			ML13127A392	URI 05200025/2013002-01	ML13207A241	3.3.00.02a.i.c 3.3.00.02a.i.d	762 763
			ML12171A058	VIO 05200025/2012009-01	ML13312A316	2.5.02.12	551

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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>07/23/13</u>	ML13205A312	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Periodic Inspection of Quality Assurance Program, Reports 05200025/2013-008 and 05200026/2013-008	NA	NA	NA	NA	NA
<u>05/07/13</u>	ML13127A392	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2013-002 and 05200026/2013-002	NA	URI 05200025/2013002-01	ML13127A392	3.3.00.02a.i.c 3.3.00.02a.i.d	762 763
				URI 05200025/2012002-01	ML13127A392	NA	NA
				VIO 05200025/2013007-01	ML13344B203	NA	NA
<u>03/12/13</u>	ML13072A805	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Inspection of Corrective Action Program, Reports 05200025/2013-007, 05200026/2013-007 and Notice of Violation	<u>Licensee Response</u> ML13100A290	VIO 05200025/2013007-01	ML13344B203	NA	NA
			<u>NRC Acknowledgement</u> ML13123A092				
			ML12171A330				
			ML12171A330	VIO 05200025/2012006-02	ML13072A805	NA	NA
<u>01/30/13</u>	ML13030A390	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2012-005 and 05200026/2012-005 (EA-12-230)	NA	EA-12-230 LIV 05200025/2012005-01	ML13030A390	NA	NA

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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>12/21/12</u>	ML12356A516	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/20120011 and 05200026/20120011 (OUO Removed)	NA	LIV 05200025/20120011-01	ML12356A516 (Publicly Available) ML12356A511 (Not Publicly Available)	NA	NA
12/21/12	ML12356A511	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/20120011 and 05200026/20120011 (OUO Removed)	Not Publicly Available	LIV 05200025/20120011-01	ML12356A511 (Not Publicly Available)	NA	NA
<u>11/14/12</u>	ML12319A458	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2012-004, 05200026/2012-004, and Notice of Violation	<u>Licensee Response</u> ML12354A357	VIO 05200025/2012004-01	ML13312A316	3.3.00.02a.i.a 3.3.00.02a.i.d	760 763
			<u>NRC Acknowledgement</u> ML13007A392	VIO 05200025/2012004-02	ML14024A594	3.3.00.02a.i.c 3.3.00.02a.i.d	762 763
			NA	LIV 05200025/2012004-03	ML12319A458	NA	NA
			ML12139A192	VIO 05200025/2012008-01	ML12319A458	NA	NA
			NA	VIO 05200025/2012008-02	ML12319A458	NA	NA
				URI 05200025/2012003-01	ML12319A458	NA	NA
09/27/12	ML12272A118	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/20120010 and 05200026/20120010	Not Publicly Available	NCV 05200025/2012010-01 NCV 05200025/2012010-02 NCV 05200025/2012010-03	ML12272A118 (Not Publicly Available)	NA	NA

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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
09/27/12	ML12272A147	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—U.S. Nuclear Regulatory Commission Security Baseline Inspection Report 05200025/20120010 and 05200026/20120010 (OUO Removed)	NA	NCV 05200025/2012010-01 NCV 05200025/2012010-02 NCV 05200025/2012010-03	ML12272A147 (Publicly Available) ML12272A118 (Not Publicly Available)	NA	NA
08/07/12	ML12220A476	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2012-003, and 05200026/2012-003	NA	URI 05200025/2012-003-01	ML12319A458	3.3.00.02a.i.a 3.3.00.02a.i.d	760 763
			ML11259A159	VIO 05200025/2011009-01	ML12220A476	E.3.8.05.01.01	844
06/19/12	ML12171A058	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 & 4—NRC ITAAC Inspection—Inspection Reports 05200025/2012-009, 05200026/2012-009, and Notice of Violation	<u>Licensee Response</u> ML12205A298 <u>NRC Acknowledgement</u> ML12213A046	VIO 05200025/2012009-01	ML13312A316	2.5.02.12	551
06/19/12	ML12171A330	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Inspection of Corrective Action Program, Reports 05200025/2012-006, 05200026/2012-006 and Notice of Violation	<u>Licensee Response</u> ML12205A291	VIO 05200025/2012006-01	ML13072A805	NA	NA
			<u>Licensee Response</u> ML12219A306	VIO 05200025/2012006-02	ML13072A805	NA	NA
			<u>NRC Acknowledgement</u> ML12226A491	VIO 05200025/201002-01	ML12171A330	NA	NA
				VIO 05200025/201109-01	ML12220A476	E.3.8.05.01.01	844

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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>05/18/12</u>	ML12139A192	Southern Nuclear Operating Company Vogtle Electric Generating Plant Unit 3—NRC ITAAC Inspection—Inspection Report No. 05200025/2012-008 and Notice of Violation	<u>Licensee Response</u> ML12173A289	VIO 05200025/2012008-01	ML12319A458	3.3.00.02a.i.b 3.3.00.02a.i.c 3.3.00.02a.i.d	761 762 763
			<u>NRC Acknowledgement</u> ML12181A285 <u>Licensee Response</u> ML12187A575 <u>NRC Acknowledgement</u> ML12195A308	VIO 05200025/2012008-02	ML12319A458	NA	NA
<u>05/11/12</u>	ML12132A040	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200025/2012-002 and 05200026/2012-002	N/A	URI 05200025/2012002-01	ML13127A392	NA	NA
<u>02/14/12</u>	ML12046A144	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200011/2011-004, 05200025/2011-006, 05200026/2011-004	ML110460304	VIO 05200025/2010002-01	ML111030348 ML12171A330	NA	NA
			ML11259A159	VIO 05200025/2011009-01	ML12220A476	E.3.8.05.01.01	844
<u>11/09/11</u>	ML11313A194	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200011/2011-003, 05200025/2011-005, 05200026/2011-003	NA	NA	NA	NA	NA

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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>09/21/11</u>	ML112660577	Southern Nuclear Operating Company Vogtle Electric Generating Plant ESP Site—NRC Security Baseline Inspection Report 05200011/2011008	Not Publicly Available	NOV 05200011/2010003-01	ML112660577	NA	NA
<u>09/21/11</u>	ML112660579	Southern Nuclear Operating Company Vogtle Electric Generating Plant ESP Site—NRC Security Baseline Inspection Report 05200011/2011008 (OUO Removed)	NA	NOV 05200011/2010003-01	ML112660577	NA	NA
<u>09/16/11</u>	ML11259A159	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Inspection Report 05200011/2011-009 and Notice of Violation	<u>Applicant Response</u> ML11290A219	VIO 05200025/2011009-01	ML12220A476	E.3.8.05.01.01	844
			<u>NRC Acknowledgement</u> ML11301A215 ML112232161	URI 05200011/2011002-01	ML11259A159	E.3.8.05.01.01	844
<u>08/24/11</u>	ML112360254	Vogtle Electric Generating Plant Unit 3—NRC Inspection Report No. 05200025/2011-007	NA	NA	NA	NA	NA
<u>08/11/11</u>	ML112232161	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Reports 05200011/2011-002, 05200025/2011-004, 05200026/2011-002	NA	URI 05200011/2011002-01	ML11259A159	E.3.8.05.01.01	844
<u>08/03/11</u>	ML112160259	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Inspection Report 05200011/2011-007	NA	NA	NA	NA	NA

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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>05/09/11</u>	ML111300466	Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Report 05200011/2011001, 05200025/2011002, 05200026/2011001	NA	NA	NA	NA	NA
<u>02/14/11</u>	ML110460304	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Integrated Inspection Report 05200011/2010-008; 05200025/2010-002; 05200026/2010-001 and Notice of Violation	<u>Applicant Response</u> ML110760146 <u>NRC Acknowledgment</u> ML111030348	VIO 05200025/2010002-01	ML12171A330 ML111030348	NA	NA
<u>12/22/10</u>	ML103560569	Vogtle Electric Generating Plant ESP Site—NRC Inspection Report 05200011/2010004	NA	NA	NA	NA	NA
<u>11/08/10</u>	ML103130516	Southern Nuclear Operating Company Vogtle Electric Generating Plant ESP Site—NRC Integrated Inspection Report 05200011/2010-007	NA	NA	NA	NA	NA
<u>10/07/10</u>	ML102810444	Southern Nuclear Operating Company Vogtle Electric Generating Plant ESP Site—NRC Security Baseline Inspection Report 05200011/2010003 and Notice of Violation (OUO Removed)	NA	VIO 05200011/2010003-01	ML112660577	NA	NA
10/07/10	ML102810440	Southern Nuclear Operating Company Vogtle Electric Generating Plant ESP Site—NRC Security Baseline Inspection Report 05200011/2010003 and Notice of Violation	Not Publicly Available	VIO 05200011/2010003-01	ML112660577	NA	NA

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ADAMS Link and Date	ADAMS Accession No.	Inspection Report	Other Related Correspondence	Inspection Finding Tracking No.	Closure Document ADAMS Accession No.	Affected ITAAC No.	Affected ITAAC Index No.
<u>06/17/10</u>	ML101680452	Southern Nuclear Operating Company Vogtle Electric Generating Plant Units 3 and 4—NRC Inspection Report 05200011/2010-002	NA	NA	NA	NA	NA
<u>05/04/10</u>	ML101241082	Southern Nuclear Operating Company Vogtle Electric Generating Plant Unit 3—NRC Inspection Report 05200011/2010-001	NA	NA	NA	NA	NA
<u>04/16/10</u>	ML091030646	NRC Inspection Report Nos. 05200025/2009-201 and 05200026/2009-201 and Notice of Violation	<u>Applicant Response</u> ML091390051	VIO 05200025/2009-201-01	ML091410637	NA	NA
			NA	VIO 05200025/2009-201-02	ML091410637	NA	NA
			NA	VIO 05200025/2009-201-03	ML091030646	NA	NA
<u>12/16/09</u>	ML093500451	Vogtle Electric Generating Plant—Security Inspection Report 05200011/2009001 (OUO Removed)	NA	NA	NA	NA	NA
12/16/09	ML093500455	Vogtle Electric Generating Plant—Security Inspection Report 05200011/2009001	Not Publicly Available	NA	NA	NA	NA

Attachment 2
Summaries of NRC ITAAC-Related Inspections Since Last Issued Inspection Report

ITAAC Index No.	Description	Inspection Procedure(s)	Inspection Results
789	The inspectors conducted walkdowns of rooms, inside containment, to verify Class 1E electrical cables, communication cables associated with only one division, and the raceways that route these cables were identified by the appropriate color code.	IP 65001.A IP 65001.09	No findings were identified.
790	The inspectors conducted walkdowns of rooms, inside the non-radiologically controlled area of the auxiliary building, to verify Class 1E electrical cables, communication cables associated with only one division, and the raceways that route these cables were identified by the appropriate color code.	IP 65001.A IP 65001.09	No findings were identified.
792	The inspectors conducted walkdowns of rooms, inside containment, to verify Class 1E electrical cables and communication cables associated with only one division were routed in raceways assigned to the same division, and there were no other safety division electrical cables in a raceway assigned to a different division.	IP 65001.A IP 65001.09	No findings were identified.
793	The inspectors conducted walkdowns of rooms, inside the non-radiologically controlled area of the auxiliary building, to verify Class 1E electrical cables and communication cables associated with only one division were routed in raceways assigned to the same division, and there were no other safety division electrical cables in a raceway assigned to a different division.	IP 65001.A IP 65001.09	No findings were identified.
795	The inspectors conducted walkdowns of rooms, inside the non-radiologically controlled area of the auxiliary building, to verify separation is maintained between Class 1E divisions in accordance with the fire areas as identified in Table 3.3-3 of Appendix C to the Unit 3 COL.	IP 65001.A IP 65001.09	No findings were identified.
800	The inspectors conducted walkdowns of rooms, inside containment, to verify physical separation was maintained between raceways that route Class 1E cables of different divisions, and between raceways that route Class 1E cables and raceways that route non-Class 1E cables.	IP 65001.A IP 65001.09	No findings were identified.
801	The inspectors conducted walkdowns of rooms, inside the non-radiologically controlled area of the auxiliary building, to verify physical separation was maintained between raceways that route Class 1E cables of different divisions, and between raceways that route Class 1E cables and raceways that route non-Class 1E cables.	IP 65001.A IP 65001.09	No findings were identified.
803	The inspectors conducted walkdowns of rooms, inside containment, to verify physical separation between raceways that route Class 1E cables of different divisions, and between raceways that route Class 1E cables and raceways that route non-Class 1E cables. Where minimum separation distances were not met, the circuits were run in enclosed raceways or barriers were provided.	IP 65001.A IP 65001.09	No findings were identified.
804	The inspectors conducted walkdowns of rooms, inside the non-radiologically controlled area of the auxiliary building, to verify physical separation between raceways that route Class 1E cables of different divisions, and between raceways that route Class 1E cables and raceways that route non-Class 1E cables. Where minimum separation distances were not met, the circuits were run in enclosed raceways or barriers were provided.	IP 65001.A IP 65001.09	No findings were identified.

**Attachment 3
Plant Assessment Letters**

ADAMS Link and Date	ADAMS Accession No.	Assessment Letter
<u>7/29/22</u>	ML22188A171	Construction Reactor Oversight Process Closeout Assessment Letter for Vogtle Electric Generating Plant Unit 3 (NRC Report 05200025/2022-009)
<u>7/13/22</u>	ML22193A291	Vogtle Electric Generating Plant, Units 3 and 4 – NRC Integrated Inspection Reports 05200025/2022003, 05200026/2022003 and Second Quarter Assessment Follow-up Letter
<u>03/02/22</u>	ML22054A323	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 and 4 – NRC Report 05200025/2021012 and 05200026/2021012
<u>01/11/22</u>	ML22011A275	Vogtle Electric Generating Plant, Unit 3 - Assessment Followup Letter for Inspection Report 05200025/2021011
<u>03/03/21</u>	ML21061A216	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (NRC Report 05200025/2020006 and 05200026/2020006)
<u>03/03/20</u>	ML20063L605	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (NRC Report 05200025/2019-006 and 05200025/2019-006)
<u>03/04/19</u>	ML19063D346	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (NRC Report 05200025/2018006 and 05200026/2018006)
<u>03/02/18</u>	ML18059A721	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 and 4 (NRC Report 05200025/2017005 and 05200026/2017005)
<u>03/01/17</u>	ML17060A438	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (NRC Report 05200025/2016006 and 05200026/2016006)
<u>08/31/16</u>	ML16244A139	Mid-Cycle Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (NRC Report 05200025/2016005 and 05200026/2016005)
<u>03/02/16</u>	ML16062A287	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (NRC Report 05200025/2015006 and 05200026/2015006)
<u>09/01/15</u>	ML15244B269	Mid-Cycle Assessment Letter for Vogtle Electric Generating Plant Units 3 and 4 (NRC Inspection Report Nos. 05200025/2015005 and 05200026/2015005)
<u>02/27/15</u>	ML15058A125	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (Report 05200025/2014001 and 05200026/2014001)

**Attachment 3
Plant Assessment Letters**

ADAMS Link and Date	ADAMS Accession No.	Assessment Letter
<u>09/03/14</u>	ML14247A027	Mid-Cycle Assessment Letter for Vogtle Electric Generating Plant Units 3 and 4 (NRC Inspection Report Nos. 05200025/2014006 and 05200026/2014006)
<u>02/28/14</u>	ML14059A038	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (Report 05200025/2013-001 and 05200026/2013-001)
<u>09/03/13</u>	ML13246A111	Mid-Cycle Assessment Letter for Vogtle Electric Generating Plant Units 3 and 4 (NRC Inspection Report Nos. 05200025/2013006 and 05200026/2013006)
<u>03/04/13</u>	ML13063A306	Annual Assessment Letter for Vogtle Electric Generating Plant Units 3 & 4 (Report 05200025/2012001 and 05200026/2012001)
<u>09/04/12</u>	ML12243A503	Mid-Cycle Assessment Letter for Vogtle Electric Generating Plant Units 3 and 4 (NRC Inspection Report Nos. 05200025/2012007 and 05200026/2012007)
<u>03/05/12</u>	ML12065A385	Semiannual Performance Review and Inspection Plan—Vogtle Electric Generating Plant Units 3 and 4 (licensee performance for the period July 1, 2011, through December 31, 2011, and planned inspections in 2012)
<u>09/01/11</u>	ML112440187	Semiannual Performance Review and Inspection Plan—Vogtle Electric Generating Plant Units 3 and 4 (licensee performance for the period January 1, 2011, through June 30, 2011, and planned inspections through March 31, 2012)
<u>02/28/11</u>	ML110601165	Semiannual Performance Review and Inspection Plan—Vogtle Electric Generating Plant Units 3 and 4 (licensee performance for the period August 26, 2009, through December 31, 2010, and planned inspections through September 2011)
<u>06/14/10</u>	ML101650450	Periodic Assessment of Construction Inspection Program Results (implementation of the periodic assessment of licensee performance beginning on July 1, 2010, and planned inspections through June 30, 2011)
<u>11/12/09</u>	ML093160703	Upcoming NRC Inspection Activities

Attachment 4
AP1000-Related Vendor Inspection Reports and ITAAC-Related Findings

For a complete listing of U.S. Nuclear Regulatory Commission (NRC) vendor inspection reports, go to the following websites:

- <https://www.nrc.gov/reactors/new-reactors/oversight/quality-assurance/vendor-insp/insp-reports.html>
- <https://www.nrc.gov/reactors/new-reactors/oversight/quality-assurance/vendor-insp/itaac-vendor-insp-findings.html>

ADAMS Link and Date	ADAMS Accession No.	NRC Inspection Report	ITAAC-Related Findings Opened in the Inspection Report	ITAAC-Related Finding Closure Document	Affected ITAAC Nos.	Affected ITAAC Index Nos.
<u>03/08/2021</u>	ML21064A221	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF WESTINGHOUSE ELECTRIC COMPANY – NEW STANTON, NO. 99901043/2020-201	NA	NA	NA	NA
<u>10/14/2020</u>	ML20280A327	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF ENERSYS, NO. 99902089/2020-201	NA	NA	NA	NA
<u>08/04/2020</u>	ML20216A590	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF VALCOR ENGINEERING CORPORATION, NO. 99900728/2020-201	NA	NA	NA	NA
<u>04/13/2020</u>	ML20097F449	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF ENERSYS, NO. 99901435/2020-201	NA	NA	NA	NA
<u>04/13/2020</u>	ML20097J376	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF ASCO L.P. NO. 99901054/2020-201	NA	NA	NA	NA
<u>04/02/2020</u>	ML20086N781	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF WESTINGHOUSE—NEW STANTON, NO. 99901043/2020-201	NA	NA	NA	NA

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<u>01/27/2020</u>	ML20024G416	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF ROSEMOUNT NUCLEAR INSTRUMENTS, INC. NO. 99900271/2019-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>01/08/2020</u>	ML19339F625	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF FISHER CONTROLS INTERNATIONAL, LLC NO. 99900105/2019-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>09/06/2019</u>	ML19239A422	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF CURTISS-WRIGHT ENERTECH, NO. 99901377/2019-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/23/2019</u>	ML19193A237	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF ARCOS INDUSTRIES, LLC, NO. 99900351/2019-201 AND NOTICE OFNONCONFORMANCE	NA	NA	NA	NA
<u>06/12/2019</u>	ML19150A640	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF L&S MACHINE COMPANY, NO. 99901476/2019-201, NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>03/13/2019</u>	ML19059A231	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF WESTINGHOUSE—NEW STANTON, NO. 99901043/2019-201	NA	NA	NA	NA
<u>10/12/2018</u>	ML18152B785	SUMMARY OF NUCLEAR REGULATORY COMMISSION VENDOR INSPECTIONS AFFECTING INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE CRITERIA	See Summary Report	See Summary Report	See Summary Report	See Summary Report

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<u>09/13/2018</u>	ML18253A137	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2018-202	NA	NA	NA	NA
<u>09/07/2018</u>	ML18239A372	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF CRANE NUCLEAR NO. 99901450/2018-201	NA	NA	NA	NA
<u>08/06/2018</u>	ML18206A438	GUTOR ELECTRONIC LLC NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99902060/2018-201, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/30/2018</u>	ML18207A243	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NUMBER 99900404/2017-202	NA	NA	NA	NA
<u>07/06/2018</u>	ML18176A395	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY LLC, CRANBERRY TOWNSHIP, REPORT NO. 99900404/2018-201	NA	NA	NA	NA
<u>05/22/2018</u>	ML18122A361	TURNER INDUSTRIES GROUP, L.L.C.—PIPE FABRICATION DIVISION'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99902059/2018-201	NA	NA	NA	NA
<u>03/07/2018</u>	ML18043A150	FLOWSERVE—LIMITORQUE CORPORATION'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900100/2018-201, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>02/22/2018</u>	ML18043A260	DRESSER, LLC'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99902058/2017-201	NA	NA	NA	NA
<u>01/25/2018</u>	ML18024A739	IHI CORPORATION'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901395/2017-201	NA	NA	NA	NA
<u>01/22/2018</u>	ML18018A989	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2017-201	NA	NA	NA	NA
<u>12/27/2017</u>	ML17355A050	NUCLEAR REGULATORY COMMISSION INSPECTION OF NEWPORT NEWS INDUSTRIAL CORPORATION, REPORT NO. 99901433/2017-201	NA	NA	NA	NA
<u>12/01/2017</u>	ML17333A259	FLOWSERVE PUMP DIVISION'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901369/2017-201	NA	NA	NA	NA
<u>11/16/2017</u>	ML17311A267	VALCOR ENGINEERING CORPORATION'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900728/I-2017-201, AND NOTICE OF NONCONFORMANCE	99900728/I-2017-201-01	ML20216A590	2.1.02.07a.i	19
<u>09/13/2017</u>	ML17254A117	NUCLEAR REGULATORY COMMISSION INSPECTION OF AECON INDUSTRIAL REPORT NO. 99901444/2017-201	NA	NA	NA	NA

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ADAMS Link and Date	ADAMS Accession No.	NRC Inspection Report	ITAAC-Related Findings Opened in the Inspection Report	ITAAC-Related Finding Closure Document	Affected ITAAC Nos.	Affected ITAAC Index Nos.
<u>08/22/2017</u>	ML17226A340	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF VIGOR WORKS LLC NO. 99901448/2017-201	NA	NA	NA	NA
<u>08/22/2017</u>	ML17214A819	FLOWSERVE CORPORATION'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901356/2017-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>08/18/2017</u>	ML17226A128	NUCLEAR REGULATORY COMMISSION INSPECTION OF PENNATRONICS CORPORATION REPORT NO. 99901481/2017-201	NA	NA	NA	NA
<u>07/31/2017</u>	ML17205A086	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF MIRION IST NO. 99901478/2017-201, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/21/2017</u>	ML17181A238	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT NO. 99901480/2017-201 OF GREENBERRY INDUSTRIAL	NA	NA	NA	NA
<u>07/20/2017</u>	ML17194A812	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF MIRION TECHNOLOGIES REPORT NO. 99901479/2017-201	NA	NA	NA	NA
<u>06/08/2017</u>	ML17156A386	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF MANGIAROTTI S.P.A NO. 99901416/2016-201, AND NOTICE OF NONCOMFORMANCE	NA	NA	NA	NA

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<u>05/12/2017</u>	ML17123A085	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2015-209	NA	NA	NA	NA
<u>04/21/2017</u>	ML1732B157	SWAGELOK COMPANY'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901477/2017-201, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>03/30/2017</u>	ML17067A224	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF CHICAGO BRIDGE & IRON NO. 99901432/2017-201, AND NOTICE OF VIOLATION AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>02/07/2017</u>	ML17013A658	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF WESTINGHOUSE/WECTEC REPORT NO. 99901467/2016-201	99901467/2016-201-01	ML20042E292	2.6.03.08	616
<u>12/21/2016</u>	ML16350A067	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF CURTISS-WRIGHT ELECTRO-MECHANICAL DIVISION REPORT NO. 99901383/2016-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>12/14/2016</u>	ML16305A097	NUCLEAR REGULATORY COMMISSION INSPECTION OF AZZ NUCLEAR NLI, REPORT NO. 99901471/2016-201, NOTICE OF VIOLATION AND NONCONFORMANCE	NA	NA	NA	NA
<u>12/09/2016</u>	ML16336A244	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NUMBER 99900404/2016-206	NA	NA	NA	NA

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<u>12/09/2016</u>	ML16280A303	SUMMARY OF NUCLEAR REGULATORY COMMISSION VENDOR INSPECTIONS AFFECTING INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE CRITERIA (Vogtle Units 3 and 4 and Summer Units 2 and 3)	See Summary Report	See Summary Report	See Summary Report	See Summary Report
<u>12/07/2016</u>	ML16323A463	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF PENTAIR VALVES & CONTROLS REPORT NO. 99901431/2016-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>11/29/2016</u>	ML16301A306	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901473/2016-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>11/14/2016</u>	ML16307A159	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY LLC, CRANBERRY TOWNSHIP, REPORT NO. 99900404/2016-204 and NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>10/21/2016</u>	ML16281A207	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF PAXTON & VIERLING STEEL REPORT NO. 99901472/2016-201	NA	NA	NA	NA
<u>09/07/2016</u>	ML16228A086	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF AECON INDUSTRIAL NO. 99901444/2016-201	NA	NA	NA	NA
<u>08/30/16</u>	ML16237A320	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2016-202	NA	NA	NA	NA

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<u>08/29/2016</u>	ML16238A509	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF NAMCO CONTROLS REPORT NO. 99901470/2016-202, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/18/2016</u>	ML16193A630	NUCLEAR REGULATORY COMMISSION INSPECTION OF SPX, COPEX-VULCAN, REPORT NO. 99900080/2016-202	NA	NA	NA	NA
<u>06/30/2016</u>	ML16173A282	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT NO. 99900404/2016-203	NA	NA	NA	NA
<u>06/15/2016</u>	ML16160A176	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF GE OIL & GAS REPORT NO. 99901468/2016-201	NA	NA	NA	NA
<u>05/25/2016</u>	ML16137A095	LISEGA'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901237/2016-201	NA	NA	NA	NA
<u>10/04/2016</u>	ML16273A144	ERRATA, NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF ASCO VALVE, INC. NO. 99901054/2016-201	NA	NA	NA	NA
<u>04/14/2016</u>	ML16096A092	CARBOLINE COMPANY'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901462/2016-201	NA	NA	NA	NA

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<u>04/05/2016</u>	ML16091A462	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NUMBER 99900404/2015-201	NA	NA	NA	NA
<u>01/28/2016</u>	ML16027A153	NUCLEAR REGULATORY COMMISSION INSPECTION OF SPX, COPEX-VULCAN, REPORT NO. 99900080/2015-202	NA	NA	NA	NA
<u>01/05/2016</u>	ML15363A360	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2016-201	NA	NA	NA	NA
<u>10/08/2015</u>	ML15219A276	SUMMARY OF NUCLEAR REGULATORY COMMISSION VENDOR INSPECTIONS AFFECTING INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE CRITERIA	See Summary Report	See Summary Report	See Summary Report	See Summary Report
<u>08/31/2015</u>	ML15231A229	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2015-207	NA	NA	NA	NA
<u>08/12/2015</u>	ML15210A806	NUCLEAR REGULATORY COMMISSION INSPECTION OF SPX, COPEX-VULCAN, REPORT NO. 99900080/2015-201	NA	NA	NA	NA
<u>07/24/2015</u>	ML15175A446	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT OF SPECIALTY MAINTENANCE AND CONSTRUCTION, INC. NO. 99901439/2015-201 AND NOTICE OF NONCONFORMANCE	99901439/2015-201-01 99901439/2015-201-02	ML18100A857	3.3.00.02a.i.a	760

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<u>07/07/2015</u>	ML15180A061	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NUMBER 99900404/2015-206	NA	NA	NA	NA
<u>07/01/2015</u>	ML15169A231	U.S. NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901425/2015-201, IMPLEMENTATION OF CONFIRMATORY ORDER EA-13-196 AT CHICAGO BRIDGE AND IRON COMPANY LAKE CHARLES, LOUISIANA FABRICATION FACILITY	NA	NA	NA	NA
<u>06/25/2015</u>	ML15152A080	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF NATIONAL TECHNICAL SYSTEMS, REPORT NO. 99900905/2015-202 AND NOTICE OF NONCONFORMANCE	99900905/2015-202-01	ML18102B171	2.2.03.12a.i	214
<u>06/11/2015</u>	ML15148A419	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF KINECTRICS, INC. REPORT NO. 99901415/2015-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>05/22/2015</u>	ML15134A432	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT FOR FISHER CONTROLS, LLC NO. 99900105/2015-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>05/22/2015</u>	ML15132A240	CHICAGO BRIDGE & IRON'S NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901432/2015-201, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>05/11/2015</u>	ML15113B277	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2015-204	99900404/2015-204-01	ML17123A085	2.5.02.07a 2.5.02.07e	534 538
			99900404/2015-204-02	ML16237A320	2.5.02.03	522
			99900404/2015-204-03	ML16237A320	2.5.02.03	522
<u>05/01/2015</u>	ML15111A267	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF CRANE NUCLEAR, INC NO. 99901450/2015-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>04/24/2015</u>	ML15070A213	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY LLC, CRANBERRY TOWNSHIP, REPORT NO. 99900404/2015-202 and NOTICES OF NONCONFORMANCE	NA	NA	NA	NA
<u>03/26/2015</u>	ML15078A379	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF NATIONAL TESTING SERVICES REPORT NO. 99900905/2015-201 AND NOTICE OF NONCONFORMANCE	99900905/2015-201-01	ML18102B171	2.1.02.07a.i 2.2.03.07a.i	19 165
<u>03/23/2015</u>	ML15063A055	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT NO. 99900227/2015-201 OF GENERAL CABLE AND NOTICE OF VIOLATION AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>01/15/2015</u>	ML14352A127	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF CHICAGO BRIDGE & IRON LAKE CHARLES NO. 99901425/2014-202, NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>12/08/2014</u>	ML14328A138	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT WESTINGHOUSE ELECTRIC COMPANY LLC, NEWINGTON FACILITY NO. 99901392/2014-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>12/05/2014</u>	ML14323A331	NUCLEAR REGULATORY COMMISSION INSPECTION OF CURTISS-WRIGHT QUALTECH NP—HUNTSVILLE REPORT NO. 99901441/2014-202 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>12/04/2014</u>	ML14335A288	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF WESTINGHOUSE FUEL HANDLING EQUIPMENT AND CRANE MANUFACTURING, REPORT NO. 99901452/2014-201, NOTICE OF VIOLATION AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>11/21/2014</u>	ML14308A027	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901439/2014-202 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>11/18/2014</u>	ML14308A463	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF OREGON IRON WORKS NO. 99901448/2014-201 AND 99901449/2014-201 AND NOTICE OF NONCONFORMANCE	99901448/2014-201-02 99901449/2014-201-02	ML17226A340	3.3.00.02a.i.d	763
<u>10/24/2014</u>	ML14288A362	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT NO. 99901422/2014-201 OF CHICAGO BRIDGE & IRON POWER AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>10/08/2014</u>	ML14262A351	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NUMBER 99900404/2014-203	NA	NA	NA	NA
<u>09/18/2014</u>	ML14260A350	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT OF DOOSAN HEAVY INDUSTRIES AND CONSTRUCTION QUALITY ASSURANCE PROGRAM IMPLEMENTATION NO. 99901373/2014-201	NA	NA	NA	NA
<u>09/18/2014</u>	ML14240A517	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901383/2014-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>09/09/2014</u>	ML14231B268	NUCLEAR REGULATORY COMMISSION INSPECTION OF CURTISS-WRIGHT QUALTECH NP—HUNTSVILLE REPORT NO. 99901441/2014-201 AND NOTICE OF NONCONFORMANCE	99901441/2014-201-03	ML20128J831	2.1.02.07a.i 2.2.03.07a.i	19 165
<u>08/26/2014</u>	ML14217A535	MULTINATIONAL DESIGN EVALUATION PROGRAM INSPECTION OF VALINOX NUCLEAIRE REPORT NO. 99901447/2014-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>08/01/2014</u>	ML14111A071	SUMMARY OF NUCLEAR REGULATORY COMMISSION VENDOR INSPECTIONS AFFECTING INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE CRITERIA	See Summary Report	See Summary Report	See Summary Report	See Summary Report
<u>06/24/2014</u>	ML14164A502	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901443/2014-201 AND NOTICE OF NONCONFORMANCE OF RSCC WIRE & CABLE LLC	NA	NA	NA	NA

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<u>06/12/2014</u>	ML14155A399	WESTINGHOUSE CAROLINA ENERGY SOLUTIONS—U.S. NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT NO. 99901438/2014-201	NA	NA	NA	NA
<u>05/16/2014</u>	ML14121A433	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901439/2014-201 AND NOTICE OF NONCONFORMANCE	99901439/2014-201-01	ML15175A446	3.3.00.02a.i.a	760
<u>04/25/2014</u>	ML14112A168	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2014-202	NA	NA	NA	NA
<u>04/02/2014</u>	ML14084A516	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF WYLE LABORATORIES REPORT NO. 99900905/2014-201	NA	NA	NA	NA
<u>03/31/2014</u>	ML14073A652	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF PENTAIR VALVES AND CONTROLS REPORT NO. 99901431/2014-201 AND NOTICE OF VIOLATION	NA	NA	NA	NA
<u>03/25/2014</u>	ML14058A995	NUCLEAR REGULATORY COMMISSION INSPECTION OF WESTINGHOUSE ELECTRIC COMPANY REPORT NO. 99900404/2014-201 AND NOTICE OF NONCONFORMANCE	99900404/2014-201-01	ML15363A360	2.5.02.14	553
			99900404/2014-201-02	ML15363A360	2.5.02.14	553
<u>03/21/2014</u>	ML14072A315	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901425/2014-201, NOTICE OF NONCONFORMANCE	99901425/2014-201-01	ML18101A168	3.3.00.02a.i.a 3.3.00.02a.i.d	760 763

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ADAMS Link and Date	ADAMS Accession No.	NRC Inspection Report	ITAAC-Related Findings Opened in the Inspection Report	ITAAC-Related Finding Closure Document	Affected ITAAC Nos.	Affected ITAAC Index Nos.
<u>03/07/2014</u>	ML14058A705	NUCLEAR REGULATORY COMMISSION INSPECTION OF ENERSYS REPORT NO. 99901435/2013-201	NA	NA	NA	NA
<u>01/22/2014</u>	ML14016A447	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION OF WYLE LABORATORIES REPORT NO. 99900905/2013-201	NA	NA	NA	NA
<u>11/27/2013</u>	ML13322B348	NUCLEAR REGULATORY COMMISSION INSPECTION OF ASSURANCE TECHNICAL SERVICES REPORT NO. 99901430/2013-201	NA	NA	NA	NA
<u>11/21/2013</u>	ML13318A689	NUCLEAR REGULATORY COMMISSION WESTINGHOUSE—NEW STANTON VENDOR INSPECTION REPORT NO. 99901043/2013-201	NA	NA	NA	NA
<u>11/08/2013</u>	ML13296A646	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901433/2013-201, NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>11/01/2013</u>	ML13302B397	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT NO. 99900080/2013-201 AND NOTICE OF NONCONFORMANCE	99900080/2013-201-01	ML16027A153	2.1.02.12a.iv 2.2.03.12a.i	56 214
			99900080/2013-201-02	ML16027A153	2.1.02.12a.v 2.2.03.12a.ii	56 214
<u>10/02/2013</u>	ML13263A411	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901432/2013-201, NOTICE OF VIOLATION AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>09/26/2013</u>	ML13156A136	SUMMARY OF NUCLEAR REGULATORY COMMISSION VENDOR INSPECTIONS AFFECTING INSPECTIONS, TESTS, ANALYSES, AND ACCEPTANCE CRITERIA	See Summary Report	See Summary Report	See Summary Report	See Summary Report
<u>08/20/2013</u>	ML13212A265	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901431/2013-201 AND NOTICE OF NONCONFORMANCE	99901431/2013-201-01	ML16323A463	2.1.02.02a 2.1.02.05a.ii 2.2.03.02a 2.2.03.05a.ii	13 19 159 165
<u>07/31/2013</u>	ML13200A220	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901428/2013-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/31/2013</u>	ML13204A356	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900880/2013-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/29/2013</u>	ML13200A373	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901414/2013-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>06/28/2013</u>	ML13164A351	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900265/2013-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>06/14/2013</u>	ML13134A147	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900404/2013-203, NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>06/06/2013</u>	ML13151A117	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900404/2013-202	NA	NA	NA	NA
<u>05/21/2013</u>	ML13119A154	NUCLEAR REGULATION COMMISSION INSPECTION REPORT NO. 99901369/2013-201	NA	NA	NA	NA
<u>05/07/2013</u>	ML13119A278	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901421/2013-201 AND NOTICE OF VIOLATION AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>03/27/2013</u>	ML13074A112	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900404/2013-201	NA	NA	NA	NA
<u>03/21/2013</u>	ML13058A311	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900746/2013-201, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>03/19/2013</u>	ML13042A397	NRC INSPECTION REPORT NO. 99901419/2012-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	99901419/2012-201-03	ML18131A260	3.3.00.02a.i.a 3.3.00.02a.i.b 3.3.00.02a.i.c 3.3.00.02a.i.d	760 761 762 763

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<u>03/13/2013</u>	ML13066A368	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901417/2013-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>12/07/2012</u>	ML12320A661	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901416/2012-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>11/09/2012</u>	ML12313A461	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT NO. 99900404/2012-202	NA	NA	NA	NA
<u>11/02/2012</u>	ML12306A385	U.S. NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901377/2012-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	99901377/2012-201-02	ML19239A422 ML16357A724	NA	NA
			99901377/2012-201-03	ML19239A422 ML16357A724	NA	NA
<u>10/25/2012</u>	ML12292A067	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900100/2012-201 NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>10/24/2012</u>	ML12279A119	NRC INSPECTION REPORT NO. 99901401/2012-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>10/17/2012</u>	ML12275A341	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901356/2012-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>09/07/2012</u>	ML12242A459	NUCLEAR REGULATORY COMMISSION VENDOR INSPECTION REPORT NO. 99900905/2012-201 AND NOTICE OF NONCONFORMANCE	99900905/2012-201-01	ML14016A447	2.1.02.12a.i 2.2.01.11a.i 2.2.02.11a.i 2.2.03.12a.i 2.2.04.12a.i 2.3.02.11a.i 2.3.06.12a.i	53 114 154 214 248 309 384
			99900905/2012-201-04	ML14016A447	2.1.02.12a.i 2.2.01.11a.i 2.2.02.11a.i 2.2.03.12a.i 2.2.04.12a.i 2.3.02.11a.i 2.3.06.12a.i	53 114 154 214 248 309 384
<u>07/27/2012</u>	ML12192A099	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99900923/2012-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/03/2012</u>	ML12179A375	NRC INSPECTION REPORT NO. 99901298/2012-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/02/2012</u>	ML12179A413	NRC VENDOR INSPECTION REPORT NO. 99901415/2012-201 AND NOTICE OF NONCONFORMANCE	99901415/2012-201-01	ML15148A419	2.2.01.05.ii 2.2.01.06a.i	98 98
			99901415/2012-201-02	ML15148A419	2.2.01.05.ii 2.2.01.06a.i	98 98

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<u>06/22/2012</u>	ML12167A107	NRC VENDOR INSPECTION REPORT NO. 99901413/2012-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>06/06/2012</u>	ML12158A154	NRC INSPECTION REPORT NO. 99900080/2012-201 AND NOTICE OF NONCONFORMANCE	99900080/2012-201-01	ML15210A806	2.1.02.12a.iv 2.1.02.12a.v 2.2.03.12a.i 2.2.03.12a.ii	56 56 214 214
<u>05/18/2012</u>	ML12131A263	NRC INSPECTION REPORT NO. 99901043/2012-201 AND NOTICE OF NONCONFORMANCE	99901043/2012-201-03	ML13318A689	2.5.01.03d	514
			99901043/2012-201-04	ML13318A689	2.5.01.03d	514
			99901043/2012-201-05	ML13318A689	2.5.01.03d	514
<u>05/17/2012</u>	ML12128A072	NRC VENDOR INSPECTION REPORT NO. 99900404/2012-201 AND NOTICE OF NONCONFORMANCE	99900404/2012-201-01	ML16307A159	2.1.02.07a.i 2.2.03.07a.i	19 165
			99900404/2012-201-02	ML12313A461	2.1.02.07a.i 2.2.03.07a.i	19 165
			99900404/2012-201-03	ML12313A461	2.1.02.07a.i 2.2.03.07a.i	19 165
<u>05/10/2012</u>	ML12108A097	NRC INSPECTION REPORT NO. 99901412/2012-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	99901412/2012-201-02	ML16357A725	2.2.01.05.ii 2.2.02.05a.ii 2.2.05.05a.ii 2.3.02.05.ii 2.3.07.05.ii 2.7.01.05.ii	98 126 259 291 396 684
<u>01/06/2012</u>	ML11354A389	NRC INSPECTION REPORT NO. 99901401/2011-202 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>11/30/2011</u>	ML11327A039	NRC INSPECTION REPORT NO. 99901407/2011-202	NA	NA	NA	NA
<u>11/03/2011</u>	ML11286A106	NUCLEAR REGULATORY COMMISSION INSPECTION REPORT NO. 99901409/2011-201 AND NOTICE OF VIOLATION AND NOTICE OF NONCONFORMANCE	99901409/2011-201-03	ML18186A573	3.3.00.02a.i.a 3.3.00.02a.i.b 3.3.00.02a.i.c 3.3.00.02a.i.d	760 761 762 763
<u>10/03/2011</u>	ML112580496	NRC INSPECTION REPORT NO. 99901407/2011-201, NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>09/27/2011</u>	ML112440588	NRC INSPECTION REPORT NO. 99900404/2011-201, NOTICE OF NONCONFORMANCE	99900404/2011-201-02	ML17346A937	2.2.03.02a 2.2.03.02b	159
			99900404/2011-201-05	ML19204A233	2.2.03.08c.i.03	179
<u>09/20/2011</u>	ML112500226	NRC INSPECTION REPORT NO. 99901387/2011-202 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>09/13/2011</u>	ML112440676	NRC INSPECTION REPORT NO. 99900105/2011-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>09/07/2011</u>	ML112411266	NRC INSPECTION REPORT NO. 99901392/2011-201	NA	NA	NA	NA
<u>09/07/2011</u>	ML112220154	NRC INSPECTION REPORT NO. 99901387/2011-201, NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>07/20/2011</u>	ML111890005	NRC INSPECTION REPORT NO. 99901404/2011-201 AND NOTICE OF VIOLATION AND NOTICE OF NONCONFORMANCE	99901404/2011-201-03	ML14262A351	2.5.02.14	553
			99901404/2011-201-04	ML14262A351	2.5.02.14	553
<u>04/22/2011</u>	ML111101696	NRC INSPECTION REPORT NO. 99900100/2011-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>01/24/2011</u>	ML110190676	NRC VENDOR INSPECTION OF SHAW MODULAR SOLUTIONS (SMS) APPENDIX B TO 10 CFR PART 50 QUALITY ASSURANCE AND 10 CFR PART 21 PROGRAMS AT THE SMS LAKE CHARLES, LA, FACILITY	NA	NA	NA	NA
<u>01/03/2011</u>	ML103470235	NRC INSPECTION REPORT NO. 99901263/2010-201, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>10/26/2010</u>	ML102870167	NRC INSPECTION REPORT NO. 99901395/2010-201 AND NOTICE OF NONCONFORMANCE, IHI, Yokohama, Japan	NA	NA	NA	NA

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<u>09/29/2010</u>	ML102600433	NRC INSPECTION REPORT NO. 99901393/2010-201 AND NOTICES OF NONCONFORMANCE	NA	NA	NA	NA
<u>04/22/2010</u>	ML100920237	NRC INSPECTION REPORT NO. 99901387/2009-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>12/04/2009</u>	ML093220003	NRC INSPECTION REPORT NO. 99901383/2009-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>11/13/2009</u>	ML093070450	NRC INSPECTION REPORT NO. 99901384/2009-201 (NOTICE OF NONCONFORMANCE)	NA	NA	NA	NA
<u>09/16/2009</u>	ML092320265	NRC INSPECTION REPORT NO. 99900293/2009-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCES	NA	NA	NA	NA
<u>08/24/2009</u>	ML092290864	NRC INSPECTION REPORT 99901364/2009-201 AND NOTICE OF VIOLATION TO JAPAN STEEL WORKS	NA	NA	NA	NA
<u>08/18/2009</u>	ML092190801	NRC INSPECTION REPORT NO. 99901356/2009-201, NOTICE OF VIOLATION, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA

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<u>06/09/2009</u>	ML091420522	NRC INSPECTION REPORT NO. 99900905/2009-201, AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA
<u>05/19/2009</u>	ML091380474	NRC INSPECTION REPORT NO. 99901373/2009-201 AND NOTICE OF NONCONFORMANCE	NA	NA	NA	NA