



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200
ATLANTA, GEORGIA 30303-1200

August 29, 2023

Jamie Coleman
Regulatory Affairs Director
Southern Nuclear Company, Inc.
3535 Colonnade Parkway
Birmingham, AL 35243

**SUBJECT: UPDATED INSPECTION PLAN FOR VOGTLE ELECTRIC GENERATING
PLANT, UNITS 1&2 – REPORT 05000424/2023005 AND 05000425/2023005**

Ms. Coleman:

The enclosed inspection plan lists the inspections scheduled through June 30, 2025, for Vogtle Electric Generating Plant, Units 1&2. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last twelve months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes.

In accordance with Title 10 of the Code of Federal Regulations (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please contact me at 404-997-4415 with any questions you have regarding this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "A. Blamey".

Signed by Blamey, Alan
on 08/29/23

Alan J. Blamey, Chief
Reactor Projects Branch 2
Division of Reactor Projects

Docket Nos. 05000424 and 05000425
License Nos. NPF-68 and NPF-81

Enclosure(s):
Inspection Plan
cc w/ encl: Distribution via LISTSERV

SUBJECT: UPDATED INSPECTION PLAN FOR VOGTLE ELECTRIC GENERATING PLANT, UNITS 1&2 – REPORT 05000424/2023005 AND 05000425/2023005
Dated August 29, 2023

DISTRIBUTION:

T. Morrissey, DRP
B. Truss, DRP
RidsNrrPMVogtle Resource
RidsNrrDro Resource
PUBLIC

ADAMS ACCESSION NUMBER: ML23235A323

<input checked="" type="checkbox"/> SUNSI Review		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	RII/DRP	RII/DRP			
NAME	A. Alen	A. Blamey			
DATE	08/25/2023	08/29/2023			

OFFICIAL RECORD COPY

Site Inspection Activity Plan

07201039 - Vogtle (ISFSI)

09/01/2023 - 06/30/2025

Unit	Start	End	Activity	CAC	Title	Staff Count
OPERATION OF AN ISFSI						2
	6/2/2025	6/6/2025	IP 60855	001001	Operation Of An ISFSI	

Site Inspection Activity Plan

Vogle

09/01/2023 - 06/30/2025

Unit	Start	End	Activity	CAC	Title	Staff Count
UNIT 2 IN-SERVICE INSPECTION						1
2	9/11/2023	9/15/2023	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
RP OCCUPATIONAL RAD SAFETY AND TRANSPORTATION BASELINE INSPECTION						2
1,2	9/11/2023	9/15/2023	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1,2	9/11/2023	9/15/2023	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
1,2	9/11/2023	9/15/2023	IP 71151	000746	Performance Indicator Verification	
SECURITY BASELINE INSPECTION						1
1,2	10/23/2023	10/27/2023	IP 71130.01	000733	Access Authorization	
1,2	10/23/2023	10/27/2023	IP 71130.06	000738	Protection of Safeguards Information	
1,2	10/23/2023	10/27/2023	IP 71130.08	000740	Fitness For Duty Program	
FOCUSED ENGINEERING INSPECTION (FPTI)						4
1,2	1/22/2024	1/26/2024	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
1,2	2/5/2024	2/9/2024	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
CYBER SECURITY INSPECTION						4
1,2	3/25/2024	3/29/2024	IP 71130.10	000741	Cybersecurity	
EMERGENCY PREPAREDNESS EXERCISE INSPECTION						5
1,2	5/20/2024	5/24/2024	IP 71114.01	000716	Exercise Evaluation	
1,2	5/20/2024	5/24/2024	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
1,2	5/20/2024	5/24/2024	IP 71151	001397	Performance Indicator Verification	
MATERIAL CONTROL AND ACCOUNTING						1
1,2	6/10/2024	6/14/2024	IP 71130.11	000742	Material Control and Accounting (MC&A)	
RP PUBLIC RAD SAFETY BASELINE INSPECTION						3
1,2	6/10/2024	6/14/2024	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
1,2	6/10/2024	6/14/2024	IP 71124.07	000731	Radiological Environmental Monitoring Program	
1,2	6/10/2024	6/14/2024	IP 71151	000746	Performance Indicator Verification	
SECURITY BASELINE INSPECTION						3
1,2	7/29/2024	8/2/2024	IP 71130.02	000734	Access Control	
1,2	7/29/2024	8/2/2024	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
1,2	7/29/2024	8/2/2024	IP 71130.07	000739	Security Training	
1,2	7/29/2024	8/2/2024	IP 71130.09	001656	Security Plan Changes	
1,2	7/29/2024	8/2/2024	IP 71151	001338	Performance Indicator Verification	
UNIT 1 POST-APPROVAL LICENSE RENEWAL PHASE 1						1
1	9/16/2024	9/20/2024	IP 71003	000687	Post-Approval Site Inspection for License Renewal	

Site Inspection Activity Plan

UNIT 1 IN-SERVICE INSPECTION +SG					2
1	9/16/2024	9/27/2024	IP 71111.08P	000702	Inservice Inspection Activities (PWR)
RP OCCUPATIONAL RAD SAFETY BASELINE INSPECTION					3
1,2	9/16/2024	9/20/2024	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls
1,2	9/16/2024	9/20/2024	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation
1,2	9/16/2024	9/20/2024	IP 71124.04	000728	Occupational Dose Assessment
1,2	9/16/2024	9/20/2024	IP 71124.05	000729	Radiation Monitoring Instrumentation
1,2	9/16/2024	9/20/2024	IP 71151	000746	Performance Indicator Verification
1,2	10/7/2024	10/11/2024	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls
1,2	10/7/2024	10/11/2024	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation
1,2	10/7/2024	10/11/2024	IP 71124.04	000728	Occupational Dose Assessment
1,2	10/7/2024	10/11/2024	IP 71124.05	000729	Radiation Monitoring Instrumentation
1,2	10/7/2024	10/11/2024	IP 71151	000746	Performance Indicator Verification
SECURITY BASELINE INSPECTION					3
1,2	10/21/2024	10/25/2024	IP 71130.05	000737	Protective Strategy Evaluation
VOGTLE 1 AND 2 INITIAL LICENSE EXAM					4
1,2	10/27/2024	11/2/2024	OV	000956	FB-OR-ONSITE VALIDATION OF INITIAL LICENSE EXAMINATION (OV)
1,2	12/1/2024	12/14/2024	EXAD	000500	FB-OR-INITIAL LICENSE EXAM ADMINISTRATION (EXAD)
UNIT 2 IN-SERVICE INSPECTION +SG					2
2	3/17/2025	3/28/2025	IP 71111.08P	000702	Inservice Inspection Activities (PWR)
RP OCCUPATIONAL RAD SAFETY AND TRANSPORTATION BASELINE INSPECTION					2
1,2	3/17/2025	3/21/2025	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls
1,2	3/17/2025	3/21/2025	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation
1,2	3/17/2025	3/21/2025	IP 71151	000746	Performance Indicator Verification
PROBLEM IDENTIFICATION AND RESOLUTION					4
1,2	4/21/2025	4/25/2025	IP 71152B	000747	Problem Identification and Resolution
1,2	5/5/2025	5/9/2025	IP 71152B	000747	Problem Identification and Resolution
OPERATION OF AN ISFSI					2
1,2	6/2/2025	6/6/2025	IP 60855	001001	Operation Of An ISFSI
FORCE-ON-FORCE PLANNING AND EXERCISE WEEKS - VOG					5
1,2	6/2/2025	6/6/2025	IP 71130.03	000735	Contingency Response - Force-On-Force Testing
1,2	6/23/2025	6/27/2025	IP 71130.03	000735	Contingency Response - Force-On-Force Testing