



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

November 18, 2020

Mr. Michael Yox
Regulatory Affairs Director
Southern Nuclear Operating Company
7825 River Road, Bldg. 302, Vogtle 3&4
Waynesboro, GA 30830

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT, UNIT 3 – NRC INITIAL CYBER
SECURITY INSPECTION FOR CONSTRUCTION 05200025/2020401

Dear Mr. Yox:

On October 1, 2020, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at the Vogtle Electric Generating Plant, Unit 3. The enclosed inspection report documents the inspection results, which the inspectors discussed on October 1, 2020, with Mr. M. Meier, SNC Vice President of Regulatory Affairs, and other licensee and contractor staff members.

The inspection examined a sample of construction activities conducted under your Combined License (COL) as it relates to safety and compliance with the Commission's rules and regulations and with the conditions of these documents. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

No findings or violations of more than minor significance were identified during this inspection.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the Code of Federal Regulations 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

/RA/

Scott Shaeffer, Chief
Engineering Branch 2
Division of Reactor Safety

Docket Nos.: 5200025
License Nos: NPF-91

Enclosure:
NRC Inspection Report (IR) 05200025/2020401

w/attachment: Supplemental Information

cc w/ encls:

Resident Manager
Oglethorpe Power Corporation
Alvin W. Vogtle Nuclear Plant
7821 River Road
Waynesboro, GA 30830

Office of the Attorney General
40 Capitol Square, SW
Atlanta, GA 30334

Southern Nuclear Operating Company
Document Control Coordinator
3535 Colonnade Parkway
Birmingham, AL 35243

Anne F. Appleby
Oglethorpe Power Corporation
2100 East Exchange Place
Tucker, GA 30084

County Commissioner
Office of the County Commissioner
Burke County Commission
Waynesboro, GA 30830

Mr. Wayne Guilfoyle
Commissioner District 8
Augusta-Richmond County Commission
4940 Windsor Spring Rd
Hephzibah, GA 30815

Gwendolyn Jackson
Burke County Library
130 Highway 24 South
Waynesboro, GA 30830

Mr. Reece McAlister
Executive Secretary
Georgia Public Service Commission
Atlanta, GA 30334

Resident Inspector
Vogtle Plant Units 3 & 4
8805 River Road
Waynesboro, GA 30830

Mr. Barty Simonton
Team Leader
Environmental Radiation Program
Air Protection Branch
Environmental Protection Division
4244 International Parkway, Suite 120
Atlanta, GA 30354-3906

Brian H. Whitley
Regulatory Affairs Director
Southern Nuclear Operating Company
3535 Colonnade Parkway, BIN N-226-EC
Birmingham, AL 35243

Mr. Michael Yox
Site Regulatory Affairs Director
Vogtle Units 3 & 4
7825 River Road, Building 302 (ESB)
Bin 6031
Waynesboro, GA 30830

Email

aagibson@southernco.com (Amanda Gibson)
acchambe@southernco.com (Amy Chamberlian)
bhwhitley@southernco.com (Brian Whitley)
Bill.Jacobs@gdsassociates.com (Bill Jacobs)
corletmm@westinghouse.com (Michael M. Corletti)
crpierce@southernco.com (C.R. Pierce)
dahjones@southernco.com (David Jones)
david.hinds@ge.com (David Hinds)
david.lewis@pillsburylaw.com (David Lewis)
dlfulton@southernco.com (Dale Fulton)
ed.burns@earthlink.net (Ed Burns)
edavis@pegasusgroup.us (Ed David)
G2NDRMDC@southernco.com (SNC Document Control)
George.Taylor@opc.com (George Taylor)
harperzs@westinghouse.com (Zachary S. Harper)
james1.beard@ge.com (James Beard)
JHaswell@southernco.com (Jeremiah Haswell)
jim@ncwarn.org (Jim Warren)
John.Bozga@nrc.gov (John Bozga)
Joseph_Hegner@dom.com (Joseph Hegner)
karlg@att.net (Karl Gross)
kmstacy@southernco.com (Kara Stacy)
kroberts@southernco.com (Kelli Roberts)
KSutton@morganlewis.com (Kathryn M. Sutton)
kwaugh@impact-net.org (Kenneth O. Waugh)
markus.popa@hq.doe.gov (Markus Popa)
mdmeier@southernco.com (Mike Meier)
media@nei.org (Scott Peterson)
Melissa.Smith@Hq.Doe.Gov (Melissa Smith)
mike.price@opc.com (M.W. Price)
MKWASHIN@southernco.com (MKWashington)
mphumphr@southernco.com (Mark Humphrey)
MSF@nei.org (Marvin Fertel)
nirsnet@nirs.org (Michael Mariotte)
Nuclaw@mindspring.com (Robert Temple)
Paul@beyondnuclear.org (Paul Gunter)
pbessette@morganlewis.com (Paul Bessette)
ppsena@southernco.com (Peter Sena, III)
r.joshi15@comcast.net (Ravi Joshi)
rwink@ameren.com (Roger Wink)
sabinski@suddenlink.net (Steve A. Bennett)
sjackson@meagpower.org (Steven Jackson)
sjones@psc.state.ga.us (Shemetha Jones)
skauffman@mpr.com (Storm Kauffman)
sleighty@southernco.com (Steve Leighty)
sroetger@psc.state.ga.us (Steve Roetger)
syagee@southernco.com (Stephanie Agee)
TomClements329@cs.com (Tom Clements)
Vanessa.quinn@dhs.gov (Vanessa Quinn)

wayne.marquino@gmail.com (Wayne Marquino)
William.Birge@hq.doe.gov (William Birge)
X2edgran@southernco.com (Eddie R. Grant)
x2gabeck@southernco.com (Gary Becker)
X2hagge@southern.com (Neil Haggerty)
X2wwill@southernco.com (Daniel Williamson)

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT, UNIT 3 - NRC INITIAL CYBER SECURITY INSPECTION FOR CONSTRUCTION 05200025/2020401
Dated November 18, 2020

Distribution

- M. Franke, RII
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- S. Rose, RII
- B. Davis, RII
- N. Coovert, RII
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OFFICE	RII: DRS	NSIR/CSB	RII: DRS	RII: DCO	RII: DRS	RII:	RII:	RII:	RII:	RII:
NAME	P.Braaten	M.Brown	M.Singletary	B. Davis	S. Sheaffer					
DATE	11/16 /20	11/ 18 /20	11/16 /20	11/18/20	11/ 18 /20					

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U.S. NUCLEAR REGULATORY COMMISSION
Region II

Docket Numbers: 5200025

License Numbers: NPF-91

Report Numbers: 05200025/2020401

Licensee: Southern Nuclear Operating Company, Inc.

Facility: Vogtle Unit 3 Combined License

Location: Waynesboro, GA

Inspection Dates: September 28, 2020 through October 1, 2020

Inspectors: P. Braaten, Reactor Inspector, DRS
M. Singletary, Reactor Inspector, DRS
A. Konkai, Cyber Security Specialist, NSIR Contractor
A. Prada, Cyber Security Specialist, NSIR Contractor

Approved by: Scott Shaeffer
Branch Chief
Engineering Branch 2

SUMMARY OF FINDINGS

Inspection Report (IR) 05200025/2020401; 09/28/2020 through 10/01/2020; Vogtle Unit 3 Combined License, cyber security construction inspection report.

This report covers a one-week partial inspection by regional inspectors. The U.S. nuclear Regulatory Commission's program for overseeing the operational programs of commercial nuclear power reactors is described in Inspection Manual Chapter (IMC) 2504, Construction Inspection Program: Inspection of Construction and Operational Programs, and in IMC 2506, Construction Reactor Oversight Process General Guidance and Basis Document.

A. NRC-Identified and Self Revealed Findings

None

B. Licensee-Identified Violations

None

REPORT DETAILS

1. CONSTRUCTION REACTOR SAFETY

**Cornerstones: Design/Engineering, Procurement/Fabrication,
Construction/Installation, Inspection/Testing**

IMC 2504, Construction Inspection Program – Inspection of Construction and Operational Programs

1P01 IP 81000.09 Cyber Security Inspection for Construction

- 02.05 Access Control and Media and Portable Device Protection
 - Access Control for Portable and Mobile Devices (NEI (D.1.19) RG (B.1.19))

a. Inspection Scope

The inspectors reviewed program documentation and procedures to assess the implementation of the cyber security program. At the time of inspection, the licensee was still in the development stage of their program. As such, many policies and procedures were not yet fully developed and ready for NRC inspection. The team was able to fully inspect one aspect of the program that has been fully implemented. The team performed a policy and procedure review of the program and conducted walk downs and interviews with site subject matter experts to determine if the policies and procedures met applicable regulatory requirements. The team also reviewed relevant corrective action program documents.

b. Findings

No findings were identified.

4OA6 Meetings, Including Exit

.1 Exit Meeting.

On October 1, 2020, the inspectors presented the inspection results to Mr. M. Meier, SNC Vice President of Regulatory Affairs, and other licensee and contractor staff members. Proprietary information was reviewed during the inspection but was not included in the inspection report.

SUPPLEMENTAL INFORMATION

KEY POINTS OF CONTACT

Licenses and Contractor Personnel

E. Bean
A. Campbell
N. Chapman
X. Chu
A. DeLucia
L. Eugene
B. Hurst
N. Kellenberger
A. Lewton
L. Pritchett
D. Robinson
G. Scott
G. Sisley
D. Spielman
B. Westreich
B. Whaley
B. Yeates

Procedures

B-GEN-CSEC-008-F04, Rev. 2

B-GEN-CSEC-008-F02, Rev. 2

B-GEN-CSEC-008, Rev. 5

B-GEN-CSEC-008-F01, Rev. 2