



~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

December 21, 2015

Mr. Thomas D. Gatlin
Vice President Nuclear Operations
South Carolina Electric & Gas Company
Virgil C. Summer Nuclear Station
P.O. Box 88 (Mail Code 800)
Jenkinsville, SC 29065

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1 – U.S. NUCLEAR
REGULATORY COMMISSION TEMPORARY INSTRUCTION 2201/004,
INSPECTION OF IMPLEMENTATION OF INTERIM CYBER SECURITY
MILESTONES 1–7 INSPECTION REPORT NO. 05000395/2015407

Dear Mr. Gatlin:

On November 20, 2015, the U.S. Nuclear Regulatory Commission (NRC) completed the onsite activities associated with the inspection at your Virgil C. Summer Nuclear Station, Unit 1. The enclosed inspection report (IR) documents the results of this inspection, which were discussed on November 20, 2015, with you and other members of your staff.

The inspection examined activities conducted under your license as they relate to safety and compliance with the Commission's rules and regulations, and with the conditions of your license related to the implementation of interim cyber security milestones. The inspection was conducted in accordance with NRC Temporary Instruction 2201/004, "Inspection of Implementation of Interim Cyber Security Milestones 1–7," Rev. 1, issued December 22, 2014.

Four findings of very low safety significance (Green), which were determined to involve violations of NRC requirements, were identified during this inspection. These issues were discussed at the Security Issues Forum meeting on December 16, 2015. Based on the meeting, the NRC is not pursuing enforcement action due to your "good-faith" attempt to interpret and implement Interim Cyber Security Milestones 1–7 commitments. This discretion applies to licensees who have tried to implement the new requirements, but failed to be in full compliance. Before discretion is considered or granted for any issue, licensees must accept the finding, place the finding into their Corrective Actions Program, and take appropriate corrective action to restore compliance in a timely manner.

~~Enclosure transmitted herewith contains SUNSI. When separated from enclosure, this transmittal document is decontrolled~~

~~LIMITED INTERNAL
DISTRIBUTION PERMITTED~~

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

T. Gatlin

2

Upon completion of all corrective actions, you are requested to provide written notification to the NRC's Regional office as to the method, and date of closure for the identified issue(s).

If you contest the violations or significance of the findings discussed in the report, you should provide a response within 30 days of the date of this IR, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at V.C. Summer Nuclear Station.

In accordance with Title 10 of the *Code of Federal Regulation* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding," of the NRC's "Agency Rules of Practice and Procedure," 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 Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1), and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the Enclosure will not be made available electronically for public inspection in the NRC Public Document Room, or from the PARS component of NRC's ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390 (b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Scott M. Shaeffer, Chief
Engineering Branch 2
Division of Reactor Safety

Docket No. 50-395
License No. NPF-12

Enclosure:
~~NRC IR 05000395/2015407~~
~~w/Attachment: Supplementary Information~~

cc: Distribution via Listserv

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

T. Gatlin

Upon completion of all corrective actions, you are requested to provide written notification to the NRC’s Regional office as to the method, and date of closure for the identified issue(s).

If you contest the violations or significance of the findings discussed in the report, you should provide a response within 30 days of the date of this IR, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at V.C. Summer Nuclear Station.

In accordance with Title 10 of the *Code of Federal Regulation* (10 CFR) 2.390, “Public inspections, exemptions, requests for withholding,” of the NRC’s "Agency Rules of Practice and Procedure," 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 Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1), and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the Enclosure will not be made available electronically for public inspection in the NRC Public Document Room, or from the PARS component of NRC’s ADAMS. If you choose to provide a response and Security-Related Information is necessary to provide an acceptable response, please mark your entire response "Security-Related Information – Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1), and follow the instructions for withholding in 10 CFR 2.390 (b)(1). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,
/RA/
Scott M. Shaeffer, Chief
Engineering Branch 2
Division of Reactor Safety

Docket No. 50-395
License No. NPF-12

Enclosure:
NRC IR 05000395/2015407
w/Attachment: ~~Supplementary Information~~

cc: Distribution via Listserv

DISTRIBUTION:

See next page

PUBLICLY AVAILABLE (**OUO removed**) NON-PUBLICLY AVAILABLE SENSITIVE NON-SENSITIVE (**OUO removed**)
ADAMS: Yes ACCESSION NUMBER: ML15355A394 SUNSI REVIEW COMPLETE FORM 665 ATTACHED

OFFICE	RII:DRS/EB2	RII:DRS/EB2	RII:DRP/PB5	RII:DRS/EB2	RII:DRS/EB2		
SIGNATURE	JJP3	WRM1	SON for ADM2	SMS	SMS		
NAME	J. Patel	W. Monk	A. Masters	S. Shaeffer	S. Shaeffer		
DATE	12/ 7 /2015	12/ 18 /2015	12/ 10 /2015	12/ 8 /2015	12/ 21 /2015		
E-MAIL COPY	YES NO	YES NO	YES NO	YES NO	YES NO		

OFFICIAL RECORD COPY

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

Letter to Thomas D. Gatlin from Scott M. Shaeffer dated December 21, 2015

SUBJECT: VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1 – U.S. NUCLEAR REGULATORY COMMISSION TEMPORARY INSTRUCTION 2201/004, INSPECTION OF IMPLEMENTATION OF INTERIM CYBER SECURITY MILESTONES 1–7 INSPECTION REPORT NO. 05000395/2015407

DISTRIBUTION:

E. Wharton, NSIR
N. Simonian, NSIR
C. Johnson, NSIR
D. Garner, NSIR
D. Ditto, NMSS
BCs PSBs RI, RIII, RIV
A. Masters, RII, DRP
S. Ninh, RII, SR PE
J. Parent, RII, PE
J. Reece, RII, SRI
E. Coffman, RII, RI
S. Price, RII, ORA/RC
L. Gibson, RII, EICS
RIDSNNRRDIRS
Public (OUO removed)

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

T. Gatlin

3

cc:

Gregg Douglass, Manager
Nuclear Protective Services
South Carolina Electric & Gas Company
Virgil C. Summer Nuclear Station
P.O. Box 88
Jenkinsville, SC 29065