



~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

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

April 26, 2018

Mr. Linwood Faulk  
Director, Nuclear Plant Security  
Shearon Harris Nuclear Power Plant  
5413 Shearon Harris Road  
New Hill, NC 27562

SUBJECT: SHEARON HARRIS NUCLEAR PLANT, UNIT 1 – U.S. NUCLEAR REGULATORY  
COMMISSION SECURITY INSPECTION REPORT 05000400/2018410

Dear Mr. Faulk:

On March 29, 2018, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Shearon Harris Nuclear Plant, Unit 1, and discussed the results of this inspection with Ms. T. Hamilton and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspector documented a finding of very low security significance (Green) in this report. This finding involved a violation of NRC requirements. The NRC is treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2.a of the Enforcement Policy.

If you contest the violation or the significance of the NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement; the Director, Office of Nuclear Security and Incident Response; and the NRC resident inspector at the Harris Nuclear Plant.

A cross-cutting aspect was assigned to the finding in the area of Human Performance. Specifically, because Harris Nuclear Plant failed to follow processes, procedures, and work instructions (H.8).

If you disagree with the cross-cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to Regional Administrator, Region II, and the NRC Resident Inspector at Harris Nuclear Plant.

~~Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.~~

~~LIMITED INTERNAL  
DISTRIBUTION PERMITTED~~

\_\_\_\_\_ ~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

L. Faulk

2

This letter will be made available for public inspection and copying at <https://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, “Public Inspections, Exemptions, Requests for Withholding.”

However, the enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with 10 CFR 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, 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). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,

/RA/

Binoy Desai, Chief  
Plant Support Branch  
Division of Reactor Safety

Docket Nos: 50-400  
License Nos: NPF-63

Enclosure:  
~~NRC IR 05000400/2018410~~  
~~w/Attachment: Supplemental Information (OUO)~~

cc: (See page 3)

L. Faulk

3

cc:

Mr. Edward T. O’Neil  
General Manager, Nuclear Protective Services  
Duke Energy (EC5ZD)  
526 South Church Street  
Charlotte, NC 28202

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

SUBJECT: SHEARON HARRIS NUCLEAR PLANT, UNIT 1 – U.S. NUCLEAR REGULATORY COMMISSION SECURITY INSPECTION REPORT 05000400/2018410 dated April 26, 2018

**DISTRIBUTION:**

N. Simonian, NSIR  
D. Huyck, NSIR  
C. Johnson, NSIR  
D. Ditto, NMSS  
J. Rubenstone, NMSS  
S. Rose, RII, DRP  
J. Dodson, RII, SPE  
D. Jackson, RII, PE  
J. Zeiler, RII, SRI  
A. Patz, RII, RI  
S. Price, RII, ORA/RC  
K. Sloan, RII, EICS  
RIDSNRDIRS  
PUBLIC

\*See previous page for concurrence

PUBLICLY AVAILABLE     NON-PUBLICLY AVAILABLE     SENSITIVE     NON-SENSITIVE  
ADAMS:  Yes    ACCESSION NUMBE **ML 18116A403**     SUNSI REVIEW COMPLETE     FORM 665 ATTACHED

OFFICE	RII:DRS/PSB	RII:DRS/PSB	RII:DRP/BR4	RII:DRS/PSB		
SIGNATURE	JXJ5	BBD	SDR2	BBD		
NAME	J. Justice	B. Desai	S. Rose	B. Desai		
DATE	04/ 17 /2018	04/ 17 /2018	04/ 23 /2018	04/ 26 /2018		
E-MAIL COPY	<b>YES</b> NO	<b>YES</b> NO	<b>YES</b> NO	<b>YES</b> NO		

OFFICIAL RECORD COPY: G:\DRSII\PSBII\REACTORS\HARRIS\Reports\2018\Harris Insp Report NONpublic 2018-410.docx