



~~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 12, 2017

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

SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT – NRC SECURITY INSPECTION  
REPORT 05000400/2017405

Dear Mr. Faulk:

On November 16, 2017, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at your Shearon Harris Nuclear Power Plant, Unit 1. The NRC inspectors discussed the results of this inspection with Ms. T. Hamilton and members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspectors did not identify any finding or violation of more than minor significance.

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

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

~~LIMITED INTERNAL  
DISTRIBUTION PERMITTED~~

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

L. Faulk

2

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 B. Desai, Chief  
Plant Support Branch  
Division of Reactor Safety

Docket No. 50-400  
License No. NPF-63

Enclosure:  
~~NRC IR 05000400/2017405~~  
~~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~~

L. Faulk

4

SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT – U.S. NUCLEAR REGULATORY COMMISSION SECURITY INSPECTION REPORT 05000400/2017405 dated December 12, 2017

**DISTRIBUTION:**

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

\* See previous page for concurrence

PUBLICLY AVAILABLE     
  NON-PUBLICLY AVAILABLE     
  SENSITIVE     
  NON-SENSITIVE  
 ADAMS:  Yes   
 ACCESSION NUMBER:     
  SUNSI REVIEW COMPLETE   
 FORM 665 ATTACHED

OFFICE	RII/DRS/PSB2	RII/DRS/PSB2	RII/DRS/PSB2	RII/DRS/PSB2	RII/DRS/PSB2	
SIGNATURE	JXJ5	JCS3	BBD	SDR2	BBD	
NAME	J. Justice	J. Shehee	B. Desai	S. Rose	B. Desai	
DATE	12/ /2017	12/ /2017	12/ /2017	12/ /2017	12/ /2017	12/ /2017
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY   
 DOCUMENT NAME: G:\DRS\PSB\REACTORS\HARRIS\REPORTS\2017\HARRIS INSP REPORT 2017405 PUBLIC .DOCX