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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II

245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

May 25, 2017

Ms. Tanya Hamilton  
Site Vice President  
Shearon Harris Nuclear Power Plant  
5413 Shearon Harris Rd.  
M/C HNP01  
New Hill, NC 27562-0165

SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT – U.S. NUCLEAR  
REGULATORY COMMISSION SECURITY INSPECTION REPORT  
05000400/2017403

Dear Ms. Hamilton:

On April 13, 2017, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at the Shearon Harris Nuclear Power Plant and discussed the results of this inspection with you and other members of your staff. Inspectors documented the results of this inspection in the enclosed inspection report (IR).

The NRC inspectors did not identify and findings or violations 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 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

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

Enclosure:  
Inspection Report No. 05000400/2017403  
w/ Attachment: Supplementary Information  
**(Official Use Only – Security Related Information)**

cc: (See page 3)

T. Hamilton

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cc:

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

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

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SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT – U.S. NUCLEAR REGULATORY COMMISSION SECURITY INSPECTION REPORT 05000400/2017403

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