



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

August 2, 2021

Mr. Linwood Faulk
Director, Nuclear Plant Security
Duke Energy Progress, LLC
Shearon Harris Nuclear Plant
5413 Shearon Harris Road New
Hill, NC 27562-9300

SUBJECT: SHEARON HARRIS NUCLEAR PLANT, UNIT 1 – SECURITY BASELINE
INSPECTION REPORT 05000400/2021401 (U)

Dear Mr. Faulk:

On July 1, 2021, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Shearon Harris Nuclear Plant, Unit 1 and discussed the results of this inspection with you and other members of your staff. The results of this inspection are documented in the enclosed report.

No NRC-identified or self-revealing findings were identified during this inspection.

A licensee-identified violation which was determined to be of very low security significance is documented in this report. We are treating this violation as a non-cited violation (NCV) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violation or the significance or severity of the violation documented in this inspection report, 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 Shearon Harris Nuclear Plant, Unit 1.

This letter 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."

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390(d)(1). If you choose to provide a response that contains Security-Related

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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/

Jannette G. Worosilo, Chief
Plant Support Branch
Division of Reactor Safety

Docket No. 05000400
License No. NPF-63

Enclosure:
As stated

cc w/o encl: Distribution via LISTSERVcc:

Brian Bernard, General Manager
Nuclear Protective Services
Duke Energy Corporation
Mail Code EC05ZD
526 South Church Street
Charlotte, NC 28202

~~OFFICIAL USE ONLY – SECURITY RELATED INFORMATION~~

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SUBJECT: SHEARON HARRIS NUCLEAR PLANT, UNIT 1 – SECURITY BASELINE INSPECTION REPORT 05000400/2021401 (U) Dated August 2, 2021

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