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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

September 12, 2019

Ms. Tanya M. Hamilton  
Site Vice President  
Duke Energy Progress, LLC  
Shearon Harris Nuclear Power Plant  
Mail Code HNP01  
5413 Shearon Harris Road  
New Hill, NC 27562-9300

SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1 – TRANSMITTAL  
OF DAM INSPECTION REPORT (CAC NO. 001370/05000400/  
EPID L-2017-LNS-0015)

Dear Ms. Hamilton:

Enclosed is a copy of the Dam Safety Inspection Report prepared by the Federal Energy Regulatory Commission (FERC) for the U.S. Nuclear Regulatory Commission (NRC). This report contains the results of an inspection conducted on May 13, 2019, of the auxiliary reservoir dam at the Shearon Harris Nuclear Power Plant, Unit 1. Based on observations made during the field inspection, review of data submitted by the owner, and discussions with the NRC staff and licensee representatives, FERC found that the Auxiliary Reservoir Dam embankment and appurtenances were in satisfactory condition and adequately maintained.

The information in the report is considered Critical Energy Infrastructure Information (CEII). Thus, the enclosure is considered official use only and is being withheld from public disclosure.

If you have any questions regarding this matter, I may be reached at (301) 415-2760 or by e-mail to [Martha.Barillas@nrc.gov](mailto:Martha.Barillas@nrc.gov).

Sincerely,

/RA/

Martha Barillas, Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission

Docket No. 50-400

Enclosure:  
FERC Dam Safety Inspection Report

cc w/o encl: Listserv

The enclosure transmitted herewith contains Critical Energy Infrastructure Information. When separated from the enclosure, this transmittal document is decontrolled.

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SUBJECT: SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1 – TRANSMITTAL  
OF DAM INSPECTION REPORT (CAC NO. 001370/05000400/  
EPID L-2017-LNS-0015) DATED SEPTEMBER 12, 2019

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**ADAMS Accession No.: Package ML19218A249**

**Letter ML19218A265 (Non-Public)**

**FERC Report ML19218A264 (Non-Public)**

**Redacted Letter ML19246A153 (Public)**

\*by e-mail

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DATE	9/12/2019			

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