



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

June 11, 2015

Mr. Steven D. Capps  
Vice President  
McGuire Nuclear Station  
Duke Energy Carolinas, LLC  
12700 Hagers Ferry Road  
Huntersville, NC 28078

SUBJECT: MCGUIRE NUCLEAR STATION, UNITS 1 AND 2 - TRANSMITTAL OF DAM  
INSPECTION REPORT

Dear Mr. Capps:

On March 30, 2015, a routine safety inspection was conducted of the Standby Nuclear Service Water Pond (SNSWP) Dam at the McGuire Nuclear Station. The staff of the U.S. Nuclear Regulatory Commission (NRC) has received and evaluated the final report from its technical assistance contractor, the Federal Energy Regulatory Commission (FERC), related to this inspection. The inspection did not identify any conditions that represent a threat to the safety or the operation of the SNSWP.

The NRC staff concurs with the conclusions stated in the enclosed FERC report. The inspection included the earth dam, outlet structure, toe area, abutments, instrumentation, and topographic features around the SNSWP. Based on visual inspection, discussions with licensee representatives, and data provided by Duke Energy Carolinas, LLC, the SNSWP embankment and appurtenances are adequately maintained and in satisfactory condition for service, stability, and longevity. No conditions threatening dam safety were found.

The information in the report is considered critical energy infrastructure information. Thus the Enclosure is considered sensitive security-related information, official use only, and is being withheld from public disclosure.

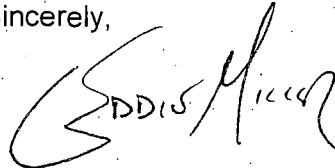
The Enclosure transmitted herewith contains sensitive unclassified non-safeguards information. When separated from the Enclosure, this transmittal document is DECONTROLLED.

S. Capps

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If you have any questions regarding this matter, I may be reached at (301) 415-2481 or by e-mail at [ed.miller@nrc.gov](mailto:ed.miller@nrc.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "G. Edward Miller". The signature is stylized with a large, sweeping initial "G" and a cursive "Miller".

G. Edward Miller, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-369 and 50-370

Enclosure:  
Inspection Report

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S. Capps

- 2 -

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Sincerely,

/RA/

G. Edward Miller, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
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Docket Nos. 50-369 and 50-370

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**ADAMS Accession Nos. Letter ML15148A684; FERC Report ML15148A704 (non-public)**

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