



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

June 20, 2011

Mr. J. R. Morris  
Site Vice President  
Catawba Nuclear Station  
Duke Energy Carolinas, LLC  
4800 Concord Road  
York, SC 29745

SUBJECT: CATAWBA NUCLEAR STATION, UNITS 1 AND 2 – DAM SAFETY  
INSPECTION REPORT FOR THE STANDBY NUCLEAR SERVICE WATER  
POND (SNSWP) DAM (TAC NO. MD8547)

Dear Mr. Morris:

Enclosed is a copy of the Dam Safety Inspection Report for the SNSWP dam at the Catawba Nuclear Station, Units 1 and 2 (Catawba 1 and 2), prepared by the Federal Energy Regulatory Commission (FERC) for the U.S. Nuclear Regulatory Commission. The enclosure contains the results of an inspection dated April 5, 2011, on the SNSWP Dam at Catawba 1 and 2. The inspection included the earth dam, outlet structure, instrument pier, and topographic features around the SNSWP. During this inspection, no conditions were found that should adversely affect the immediate safety, permanence, and operational reliability of the reservoir or present a threat to the safety of the public or the nuclear facility. The SNSWP dam and appurtenant structures were in satisfactory condition and adequately maintained.

At FERC's request, the enclosure is not being made publicly available since it contains critical energy infrastructure information.

**The enclosure transmitted herewith contains Security-Related information. When separated from the enclosure, this document is decontrolled.**

J. Morris

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If you have any questions, please contact me at 301-415-1119 or via e-mail at [Jon.Thompson@nrc.gov](mailto:Jon.Thompson@nrc.gov).

Sincerely,

A handwritten signature in black ink that reads "Jon H. Thompson". The signature is written in a cursive style with a large initial "J".

Jon H. Thompson, Project Manager  
Plant Licensing Branch II  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-413 and 50-414

Enclosure:  
As stated

cc w/o encl: Distribution via Listserv

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J. Morris

- 2 -

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Sincerely,

*/RA/*

Jon H. Thompson, Project Manager  
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