



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
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ATLANTA, GEORGIA 30303-8931

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October 17, 2007

Duke Power Company LLC
d/b/a Duke Energy Carolinas, LLC
ATTN: Mr. G. R. Peterson
Vice President
McGuire Nuclear Station
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

SUBJECT: MCGUIRE NUCLEAR STATION- NRC PHYSICAL SECURITY BASELINE
INSPECTION REPORT 05000369/2007401 AND 05000370/2007401

Dear Mr. Peterson:

On September 21, 2007, the U. S. Nuclear Regulatory Commission (NRC) completed a security baseline inspection at your McGuire Nuclear Station. The enclosed report documents the inspection results, which were discussed with Mr. K. Ashe, and other members of your staff on September 21, 2007.

This inspection examined activities conducted under your licenses as they relate to security and compliance with the Commission's rules and regulations and with the conditions of your licenses. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel. Based on the results of this inspection no findings of significance were identified.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system, ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, because of the security-related concerns contained in the enclosure, and in accordance with 10 CFR 2.390 a copy of this letter's enclosure will not be available for public inspection.

In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response, if any.

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This practice will ensure that your response will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system, ADAMS.

If Safeguards Information is necessary to provide an acceptable response, please provide the level of protection described in 10 CFR 73.21. Otherwise, mark your entire response "Security Related Information-Withhold Under 10 CFR 2.390" and follow the instructions for withholding in 10 CFR 2.390 (b)(1).

Sincerely,

/RA/

Joel T. Munday, Chief
Plant Support Branch 2
Division of Reactor Safety

Docket Nos.: 50-369, 50-370
License Nos. NPF-9, NPF-17

cc: Page 3

Enclosure: NRC Inspection Report No. 05000369/2007401 and 05000370/2007401
w/Attachment: Supplemental Information

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