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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II

245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

July 25, 2016

Mr. Steven D. Capps
McGuire Site Vice President
Duke Energy Carolinas, LLC
McGuire Nuclear Station
12700 Hagers Ferry Road
Huntersville, NC 28078-8985

SUBJECT: WILLIAM B. MCGUIRE NUCLEAR PLANT, UNITS 1 AND 2 – U.S. NUCLEAR
REGULATORY COMMISSION SECURITY INSPECTION REPORT
05000369/2016405 AND 05000370/2016405

Dear Mr. Capps:

On June 15, 2016, the U.S. Nuclear Regulatory Commission (NRC) completed a security inspection at the William B. McGuire Nuclear Plant, Units 1 and 2, and discussed the results of this inspection with members of your staff. Inspectors documented the results of this inspection in the enclosed inspection report (IR).

The inspection examined activities conducted under your license as they relate to security and compliance with the Commission's rules and regulations, and with the conditions of your license. The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel.

No findings were identified during this inspection.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding" of the NRC's "Agency Rules of Practice and Procedure," 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 the NRC's Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

However, the material enclosed herewith contains Security-Related Information in accordance with 10 CFR 2.390(d)(1), and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosure will not be made available electronically for public inspection in the NRC Public Document Room, or from the PARS component of NRC's ADAMS. If you choose to provide a response and security-related information is

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necessary to provide an acceptable response, 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). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Scott M. Shaeffer, Chief
Engineering Branch 2
Division of Reactor Safety

Docket No.: 50-369 & 370
License No.: NPF-9 & NPF -17

Enclosure:
NRC IR 05000369/2016405 and
05000370/2016405, w/Attachment:
Supplementary Information (OUO)

cc: (See page 3)

S. Capps

necessary to provide an acceptable response, 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). In accordance with 10 CFR 2.390(b)(1)(ii), the NRC is waiving the affidavit requirements for your response.

Sincerely,

/RA/

Scott M. Shaeffer, Chief
Engineering Branch 2
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Supplementary Information (OUO)

cc: (See page 3)

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S. Capps

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