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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

December 31, 2013

Mr. Steven D. Capps
Site Vice President
Duke Energy Carolinas, LLC
McGuire Nuclear Station
MG01VP/12700 Hagers Ferry Road
Huntersville, NC 28078

SUBJECT: MCGUIRE NUCLEAR STATION – NRC TEMPORARY INSTRUCTION 2515/186
INSPECTION REPORT 05000369/2013406 AND 05000370/2013406

Dear Mr. Capps:

On November 21, 2013, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your McGuire Nuclear Station, Units 1 and 2, using Temporary Instruction (TI) 2515/186, "Inspection of Procedures and Processes for Responding to Potential Aircraft Threats." On November 21, 2013, the NRC inspectors discussed the results of this inspection with Mr. Chuck Morris and other members of your staff. The inspectors documented the results of this inspection, as well as the resolutions to four previously identified Cyber Security issues, in the enclosed inspection report.

The objective of this inspection was to assess the implementation procedures and processes of McGuire Nuclear Station that are required by Title 10 of the *Code of Federal Regulations* (10 CFR), Part 50.54(hh)(1), which provides the requirements for responding to a potential aircraft threat. The results from this inspection, along with the results from this inspection performed at other operating commercial nuclear plants in the United States, will be used to evaluate the U.S. nuclear industry's readiness to safely respond to similar events. These results will also help the NRC to determine if additional regulatory actions are warranted.

The NRC inspectors did not identify any findings or violations of more than minor significance.

In accordance with 10 CFR 2.390, "Public inspections, exemptions, requests for withholding," of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC's 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).

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Sincerely,

/RA Bruno Caballero Acting For/

Eugene F. Guthrie, Chief
Operations Branch 2
Division of Reactor Safety

Docket Nos. 50-369 and 50-370
License Nos. NPF-9 and NPF-17

~~Enclosure:
Inspection Report 05000369/2013406, and
05000370/2013406, w/Attachment:
Supplementary Information (OUO)~~

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