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

August 22, 2013

Mr. Kelvin Henderson
Site Vice President
Duke Energy Corporation
Catawba Nuclear Station
4800 Concord Road
Rock Hill, SC 29745-9635

SUBJECT: CATAWBA NUCLEAR PLANT - NRC TEMPORARY INSTRUCTION 2201/004, "INSPECTION OF IMPLEMENTATION OF INTERIM CYBER SECURITY MILESTONES 1–7" INSPECTION REPORT NO. 05000413/2013405 AND 05000414/2013405

Dear Mr. Henderson:

On March 29, 2013, the U.S. Nuclear Regulatory Commission (NRC) completed the onsite activities associated with the inspection at your Catawba Nuclear Plant, Units 1 and 2. The enclosed report documents the results of this inspection, which were discussed on May 30, 2013, with you and other members of your staff. On July 10, 2013, the NRC conducted an exit meeting by telephone with members of your staff to discuss the inspection findings.

The inspection examined activities conducted under your license as they relate to safety and compliance with the commission's rules and regulations and with the conditions of your license related to the implementation of interim cyber security milestones. The inspection was conducted in accordance with NRC Temporary Instruction (TI) 2201/004, "Inspection of Implementation of Interim Cyber Security Milestones 1–7," issued January 3, 2013.

Three findings of very low safety significance (Green) which were determined to involve violations of NRC requirements were identified during this inspection. Further, two licensee-identified violations, which were determined to be of very low safety significance (Green) are listed in this report. These violations are being treated as Non-Cited Violations (NCVs), consistent with Section 2.3.2 of the Enforcement Policy.

The issues above were discussed at the Security Issues Forum (SIF) panel meeting on June 19, 2013. Based upon the meeting a determination that an exercise of enforcement discretion was appropriate for your "good-faith" attempt to interpret and implement Milestones 1 – 7 commitments. The exercise of enforcement discretion requires that you accept the NRC's characterization of the identified findings, put the findings into your corrective action program (CAP), and take appropriate corrective action to restore compliance in a timely manner. Upon completion of all corrective actions, you are requested to provide written notification to the NRC's regional office as to the method and date of closure for the identified issue(s).

~~Enclosure transmitted herewith contain SUNSI. When separated from enclosure, this transmittal document is decontrolled.~~

If you contest the violations or significance of the NCVs discussed in the report, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region II; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001; and the NRC Resident Inspector at Catawba Nuclear Plant.

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 the NRC's Agencywide Documents Access and Management 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, 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 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/

Michael F. King, Chief
Engineering Branch 2
Division of Reactor Safety

Docket No.: 50-413, 50-414
License No.: NPF-35, NPF-52

Enclosure:
Inspection Report No. 05000413/2013405 and 0500414/2013405
w/ Attachment: Supplemental Information

cc: (See page 3)

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☐ PUBLICLY AVAILABLE x☐ NON-PUBLICLY AVAILABLE x☐ SENSITIVE ☐ NON-SENSITIVE

ADAMS:x ☐ Yes ACCESSION NUMBER:_ML13238A312_____ x☐ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED

OFFICE	RII:DRS	RII:DRS	CONTRACTOR	RII:DRP	RII:DRS		
SIGNATURE	RA VIA EMAIL	RA VIA EMAIL	RA VIA EMAIL	RA	rRA		
NAME	R. FANNER	J.PATEL	M. RORABAUGH	J. BARTLEY	M. KING		
DATE	8/22/2013	5/1/2013	4/29/2013	8/22/2013	8/22/2013	8/ /2013	8/ /2013
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY DOCUMENT NAME: S:\DRS\ENG BRANCH 2\CYBER INSPECTION REPORTS\CYBER - CATAWBA\CATAWBA IR 2013-405-FINAL - MFK1.DOCX

cc:
Lara S. Nichols
Deputy General Counsel
Duke Energy Corporation
550 S.Tyron Street
Mail Code DEC45A
Charlotte, NC 28202

Steven B. Putnam
Organizational Effectiveness Manager
Catawba Nuclear Station
Duke Energy Corporation
4800 Concord Road
York, SC 29745-9635

Randall D. Hart
Regulatory Compliance Manager
Catawba Nuclear Station
Duke Energy Corporation
CN01RC
4800 Concord Road
York, SC 29745-9635

Scott D. West
Security Manager
Catawba Nuclear Station
Duke Energy Corporation
4800 Concord Road
York, SC 29745-9635

Betty F. Johnson
Security Safeguards Administrator
Duke Energy Corporation
Catawba Nuclear Station
4800 Concord Rd., CN01SC
York, SC 29745-9635

M. Christopher Nolan
Director, Regulatory Affairs
Duke Energy Corporation
526 S. Church Street
Charlotte, NC 28201-1006

Timothy J. Wadsworth
Security Specialist
General Office
Duke Energy Corporation
P. O. Box 1006
526 S. Church St., EC05P
Charlotte, NC 28201-1006

Letter to K. Henderson from Michael F. King dated August 22, 2013

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