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Michael J. Annacone  
526 South Church Street  
Charlotte, NC 28202

Mailing Address:  
Mail Code EC07H / P.O. Box 1006  
Charlotte, NC 28201-1006

Office: 980-373-2544  
Fax: 704-382-6056

June 26, 2013

10 CFR 50.4  
10 CFR 50.54(p)  
10 CFR 72.44(e)  
10 CFR 72.186(b)

U. S. Nuclear Regulatory Commission  
Attention: Document Control Desk  
Washington, D. C. 20555-001

Catawba Nuclear Station, Units 1 and 2  
Docket Numbers 50-413 and 50-414/Renewed License Numbers NPF-35 and NPF-52

McGuire Nuclear Station, Unit 1 and 2  
Docket Numbers 50-369, and 50-370/Renewed License Numbers NPF-9 and NPF-17

Oconee Nuclear Station, Unit 1, 2 and 3  
Docket Numbers 50-269, 50-270, and 50-287/Renewed License Numbers DPR-38, DPR-47,  
and DPR-55

Oconee Nuclear Station Independent Spent Fuel Storage Installation (ISFSI)  
Docket Number 72-04/License Number SNM-2503

**Subject:** Duke Energy Carolinas, LLC; Duke Energy Physical Security Plan, Revision 20

References:

- (1) NRC letter to Duke Energy Carolinas, LLC dated November 7, 2012, Oconee Nuclear Station Units 1, 2 and 3 Request for Additional Information Regarding Revision 18 to Physical Security Plan, (Accession Nos.: Letter: ML12307A369 Enclosure: ML12296A007)
- (2) NRC letter to Duke Energy Carolinas, LLC dated January 16, 2013, McGuire Nuclear Station Units 1 and 2 Request for Additional Information Regarding Revision 18 to Physical Security Plan, (Accession Nos.: Letter: ML13010A552 Enclosure: ML12293A 182)
- (3) NRC letter to Duke Energy Carolinas, LLC dated January 16, 2013, Catawba Nuclear Station Units 1 and 2 Request for Additional Information Regarding Revision 18 to Physical Security Plan, (Accession Nos.: Letter: ML13010A551 Enclosure: ML12293A063)
- (4) Duke Energy Carolinas, LLC letter to NRC dated April 10, 2013, Response to Request for Additional Information for Duke Energy-Catawba, McGuire and Oconee Site Physical Security Plan

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In accordance with 10 CFR 50.54(p)(2), 10 CFR 72.44(e), and 10 CFR 72.186(b), this letter, from Duke Energy Carolinas, LLC, provides notification that the Duke Energy – Catawba, McGuire and Oconee Site Physical Security Plan, has been revised. Revision 20 of the plan will be effective on July 1, 2013.

The plan revision incorporates changes being made as identified in Duke Energy letter to NRC dated April 10, 2013, Attachment: Duke Energy Carolinas, LLC Response to NSIR Review - TAC 091660 10 CFR 50.54(p)(2) Changes to Security Plan, Revision 18 [Reference (4)]. This plan also reflects changes to contingency weapons type implemented for contingency response at the McGuire site and changes to active vehicle barrier type implemented at the Oconee site.

An evaluation of the plan revision in accordance with 10 CFR 50.54(p)(2), 10 CFR 72.44(e), and 10 CFR 72.186(b) has determined that the changes incorporated do not decrease the safeguards effectiveness of the physical protection program and performance objectives of security organization and the plan continues to meet the requirements of 10 CFR 73.51 and 10 CFR 73.55, as applicable.

This letter includes two attachments which contain Safeguards Information as defined in 10 CFR 73.2. Enclosure 1 contains a Summary Description of Changes. Attachment 2 contains a copy of the changes to applicable sections of the *Duke Energy - Catawba, McGuire and Oconee Site Physical Security Plan, Revision 20*.

No new regulatory commitments have been made in this letter.

If you have questions regarding this submittal, please contact Tim Wadsworth, Senior Technical Specialist, at (704) 382-5836.

Sincerely,



Michael J. Annacone,  
Vice President - Organizational Effectiveness &  
Regulatory Affairs

Attachment:

1. Summary Description of Changes [**SAFEGUARDS INFORMATION**]
2. *Duke Energy -Catawba, McGuire and Oconee Site Physical Security Plan, Revision 20.* [**SAFEGUARDS INFORMATION**]

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xc: (w/ attachment)

V. M. McCree, Regional Administrator  
U.S. Nuclear Regulatory Commission – Region II  
Marquis One Tower  
245 Peachtree Center Ave., NE Suite 1200  
Atlanta, Georgia 30303-1257

xc: (w/o attachment)

J. S. Kim, Project Manager (CNS & MNS)  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Mail Stop 8 C2  
Rockville, MD 20852-2738

J. Boska, Project Manager (ONS)  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Mail Stop 8 G9A  
Rockville, MD 20852-2738

E. L. Crowe  
NRC Senior Resident Inspector  
Oconee Nuclear Station

J. Zeiler  
NRC Senior Resident Inspector  
McGuire Nuclear Station

G. A. Hutto  
NRC Senior Resident Inspector  
Catawba Nuclear Station

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