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10 CFR 50.4(b)(5)(ii)
10 CFR 50.54(q)(5)
10 CFR 72.44(f)

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555-0001

Subject: Duke Energy Carolinas, LLC
McGuire Nuclear Station
Renewed Facility Operating License Nos. NPF-9 and NPF-17
Docket Nos 50-369 and 50-370
Report of Changes to McGuire Emergency Plan Annex

In accordance with 10 CFR 50.4(b)(5)(ii), 10 CFR 50.54(q)(5), and 10 CFR 72.44(f), Duke Energy Carolinas, LLC (Duke Energy) hereby submits a description of changes to EP-MNS-EPLAN-ANNEX, Duke Energy McGuire Emergency Plan Annex, Revision 1. EP-MNS-EPLAN-ANNEX is the McGuire specific compliment to the Duke Energy Common Emergency Plan.

Duke Energy has evaluated the changes in accordance with 10 CFR 50.54(q)(5) and determined that they do not result in a reduction in the effectiveness of the Emergency Plan.

This document contains no regulatory commitments. Should you have any questions, please contact Jeff Thomas, McGuire Regulatory Affairs, at 980-875-4499.

Sincerely,

Celeste Ceva
Manager, Nuclear Support Services
McGuire Nuclear Station

Enclosure:

1. 10 CFR 50.54(q)(5) Summary of Changes

cc (with Enclosures):

U.S. Nuclear Regulatory Commission

RA-22-0291

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USNRC Regional Administrator, Region II

USNRC Senior Resident Inspector -- McGuire Nuclear Station

USNRC Project Manager – McGuire Nuclear Station

USNRC Director, Division of Spent Fuel Storage and Transportation

**10 CFR 50.54(q)(5) Summary of Changes for
EP-MNS-EPLAN-ANNEX, Duke Energy McGuire Emergency Plan, Revision 1**

In accordance with 10 CFR 50.4(b)(5)(ii), 10 CFR 50.54(q)(5), and 10 CFR 72.44(f), Duke Energy Carolinas, LLC (Duke Energy) hereby provides a brief summary of changes to EP-MNS-EPLAN-ANNEX, Duke Energy McGuire Emergency Plan Annex, Revision 1.

The changes incorporated into EP-MNS-EPLAN-ANNEX, Duke Energy McGuire Emergency Plan Annex, Revision 1, are editorial and do not change the intent of the Emergency Plan as written. This revision:

- Updates procedure format to align with the Procedure Automated System (PAS) formatting. This Duke Energy Standard formatting includes updates on the document cover page, document number, table of contents, adds a revision summary, replaces lists separated by semicolon with bulleted lists, revises section spacing and page alignment, removes the previous revisions header and footer and replaces those with a PAS standard header to each page, updates the revision number throughout the document, adds hyperlinks to procedures referenced in body of annex.
- Revises grammar mistakes found in the review of revision 0. Extra spaces, and hyphens were placed or removed between words when needed (i.e., site specific vs. site-specific, etc.).
- Updates procedure references to correct procedure numbers and titles as needed.
- Removes procedures that have been superseded by fleet procedures.
- Revises the description of the Alternate Technical Support Center from being established to being designated in the McGuire Administrative Building.
- Removes procedures that are no longer Emergency Plan Implementing Procedures.
- Adds additional procedures as Emergency Plan Implementing Procedures.

Duke Energy evaluated the above changes in accordance with 10 CFR 50.54(q)(5) and determined that they do not result in a reduction in the effectiveness of the Emergency Plan.