



Steven D. Capps
Vice President
McGuire Nuclear Station
Duke Energy
MG01VP | 12700 Hagers Ferry Road
Huntersville, NC 28078
o: 980.875.4805
f: 980.875.4809
Steven.Capps@duke-energy.com

10 CFR 72.4

June 22, 2015
Serial: MNS 15-042

U. S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

ATTENTION: Document Control Desk
Director, Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards

Duke Energy Carolinas, LLC (Duke Energy)
McGuire Nuclear Station, Units 1 and 2
Docket Nos. 72-38, 50-369, 50-370
Renewed License Nos. NPF-9 and NPF-17

SUBJECT: Independent Spent Fuel Storage Installation (ISFSI)

McGuire Nuclear Station has loaded spent nuclear fuel into NAC-MAGNASTOR dry cask storage systems (Model No. MAGNASTOR) as controlled by Certificate of Compliance Number 1031, Amendment Number 2. In accordance with 10 CFR 72.212 (b)(2), Duke Energy hereby registers the use of the following casks which have been loaded and placed on the ISFSI pad as noted below:

Cask ID Number	Overpack Number	Date Placed on ISFSI Pad
0FCTKN027	MN-VCC-056	May 29, 2015
0FCTKN035	MN-VCC-057	June 12, 2015

If there are any questions or if additional information is needed, please contact Mr. G. M. Murphy at 980-875-5715.

Sincerely,


Steven D. Capps

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xc:

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

G.E. Miller, Project Manager
U.S. Nuclear Regulatory Commission
One White Flint North, Mailstop 8 G9A
11555 Rockville Pike
Rockville, MD 20852-2738

J. Zeiler
NRC Senior Resident Inspector
McGuire Nuclear Station