

Thomas D. Ray, P.E. Site Vice President McGuire Nuclear Station

**Duke Energy** 

MG01VP I 12700 Hagers Ferry Road Huntersville, NC 28078

o: 980.875.4805

f: 980.875.4809

Tom.Ray@duke-energy.com

Serial No: RA-18-103

July 26, 2018

10 CFR 72.212(b)(2)

Document Control Desk Director, Division of Spent Fuel Management Office of Nuclear Material Safety and Safeguards US Nuclear Regulatory Commission Washington, DC 20555-0001

Subject:

Duke Energy Carolinas, LLC (Duke Energy)

McGuire Nuclear Station, Units 1 and 2

Docket Numbers 72-38, 50-369, 50-370 , 72 103 1

Renewed License Numbers NPF-9 and NPF-17 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 7. 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
0FCTKN037	MN-VCC-071	July 2, 2018
0FCTKN039	MN-VCC-072	July 16, 2018

If there are any questions or if additional information is needed, please contact Brian Richards at (980) 875-5171.

Sincerely,

Thomas D. Ray, P.E. Site Vice President

McGuire Nuclear Station

NMSSZ6 NMSSZ6 NMSS NRR

U.S. Nuclear Regulatory Commission July 26, 2018 Page 2

XC:

C. Haney, Region II Administrator U.S. Nuclear Regulatory Commission Marquis One Tower 245 Peachtree Center Ave. NE, Suite 1200 Atlanta, GA 30303-1257

M. Mahoney michael.mahoney@nrc.gov

A. Hutto andy.hutto@nrc.gov