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Serial No. RA-24-0067  
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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  
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
0FCTKN064	MN-VCC-115	February 3, 2024
0FCTKN065	MN-VCC-116	February 9, 2024
0FCTKN066	MN-VCC-117	February 16, 2024
0FCTKN084	MN-VCC-147	February 23, 2024

Questions regarding this submittal should be directed to Jeff Sanders, McGuire Regulatory Affairs, at (980) 875-4680.

Sincerely,

Travis B. Rollins  
Manager, Nuclear Support Services  
McGuire Nuclear Station

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cc:

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