

Duke Energy

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RA-25-0144

June 12, 2025

10CFR 72.212

ATTN: Document Control Desk Director, Division of Spent Fuel Storage and Transportation Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-0001

Duke Energy Carolinas, LLC Oconee Nuclear Station, Units 1, 2 and 3

Docket Numbers: 50-269, 50-270, 50-287, and 72-1004 Renewed Operating Licenses: DPR-38, DPR-47, and DPR-55

Subject: Registration for Use of General License Spent Fuel Cask Numbers 180 and 181

In accordance with 10 CFR 72.212(b)(2), Duke Energy Carolinas, LLC, hereby notifies the Commission of storage of dry fuel under Renewed Cask Certificate of Compliance 72-1004, Amendment 15 as described below:

	DSC 180	DSC 181
Date of Storage	May 22, 2025	June 05, 2025
Cask Load No.	180	181
Cask Model	Standardized NUHOMS 24PTH	Standardized NUHOMS 24PTH
Canister I.D. No.	ONS-24PTH-S-LC-2C-LT180	ONS-24PTH-S-LC-2C-LT181
Storage Location	W-90	E-91

If there are any questions regarding this registration, please contact Brandy Campbell, Oconee Regulatory Affairs, at (864) 873-3436.

Sincerely,

David Wilson

Manager, Nuclear Support Services

David a. Lilse

Oconee Nuclear Station

CC:

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

Mr. Shawn Williams, Project Manager U.S. Nuclear Regulatory Commission 11555 Rockville Pike Mall Stop 0-08B1A Rockville, MD 20852-2738

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Mr. Nicholas Smalley NRC Senior Resident Inspector Oconee Nuclear Station

Mr. John Lubinski, Director
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