



Carrie T. Dunton
Director, Nuclear Site Support
Oconee Nuclear Station

Duke Energy
ON01VP | 7800 Rochester Hwy
Seneca, SC 29672

o. 864.873.3477
f. 864.873.4208
carrie.dunton@duke-energy.com

ONS-2017-060

10 CFR 72.212

August 3, 2017

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, and 50-287
Renewed Operating Licenses: DPR-38, DPR-47, and DPR-55

72-1004

Subject: Registration for Use of General License Spent Fuel Cask Numbers 145 and 146

In accordance with 10 CFR 72.212(b)(2), Duke Energy Carolinas, LLC, hereby notifies the Commission of storage of dry fuel under Revision 0 to Cask Certificate of Compliance 72-1004, Amendment 13 as described below:

	DSC 145	DSC 146
Date of Storage	July 13, 2017	July 27, 2017
Cask Load Number	145	146
Cask Model	Standardized NUHOMS 24PHB	Standardized NUHOMS 24PHB
Canister I.D. No.	ONS-24PHBL-HZ145	ONS-24PHBL-HZ146
Module Storage Location	E-74	E-69

If there are any questions regarding this registration, please contact Stephen C. Newman, Lead Nuclear Engineer, Oconee Nuclear Station Regulatory Affairs Group, at (864) 873-4388.

Sincerely,

Carrie T. Dunton
Director, Nuclear Site Support
Oconee Nuclear Station

NM5524
NM5526

cc:

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

Ms. Audrey L. Klett, Project Manager
(by electronic mail only)
U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Mail Stop O-08B1A
Rockville, MD 20852-2738

Mr. Robert P. Carrion, Division of Reactor Safety
(by electronic mail only)
U. S. Nuclear Regulatory Commission
Marquis One Tower
245 Peachtree Center Ave., NE Suite 1200
Atlanta, GA 30303-1257

Mr. Eddy Crowe
NRC Senior Resident Inspector
Oconee Nuclear Station

Mr. Marc L. Dapas, Director
Office of Nuclear Material Safety and Safeguards,
U.S. Nuclear Regulatory Commission
Mail Stop: 4 A12
U. S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2738