



T. PRESTON GILLESPIE, JR.  
Vice President  
Oconee Nuclear Station

Duke Energy  
ON01VP / 7800 Rochester Hwy.  
Seneca, SC 29672

864-873-4478  
864-873-4208 fax  
T.Gillespie@duke-energy.com

July 20, 2011


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

Subject: Duke Energy Carolinas, LLC  
Oconee Nuclear Station, Units 1, 2, and 3  
Renewed Operating Licenses: DPR-38, 47, and 55  
Docket Numbers: 50-269, 270, and 287  
Registration for Use of General License Spent Fuel Cask Number 120

In accordance with 10CFR72.212 (b)(1)(ii), Duke Energy Carolinas, LLC, hereby notifies the Commission of storage of dry fuel under Cask Certificate of Compliance 72-1004, Amendment 9. The date of storage was July 1, 2011, and the cask load number was 120. The cask model is the Standardized NUHOMS 24PHB and the dry storage canister identification number is ONS-24PHBL-HZ120. The physical storage location at Oconee Nuclear Station's Independent Spent Fuel Storage Installation is Module E-65.

If there are any questions regarding this registration, please contact Stephen C. Newman, of the Oconee Regulatory Compliance Group, at (864) 873-4388.

Sincerely,

  
T. Preston Gillespie, Jr.,  
Vice President,  
Oconee Nuclear Station

Designated as original per FG

TH

NM5526

cc:

Mr. Michael F. Weber, Director  
Office of Nuclear Material Safety and Safeguards  
Mailstop: EBB1  
U.S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Mr. John M. Goshen, Project Manager  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety and Safeguards  
Mailstop: E3 D2M  
US. Nuclear Regulatory Commission  
Washington, DC 20555-0001

Mr. John Stang, Project Manager  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Mail Stop 8 G9A  
Washington, D. C. 20555-0001

Mr. Cecil A. Fletcher  
Senior Fuel Facility Inspector  
USNRC, Region II  
Marquis One Tower  
245 Peachtree Center Ave., NE, Suite 1200  
Atlanta, GA 30303-1257

Mr. Robert P. Carrion  
Senior Fuel Facility Inspector  
USNRC, Region II  
Marquis One Tower  
245 Peachtree Center Ave., NE, Suite 1200  
Atlanta, GA 30303-1257

Mr. Victor McCree, Regional Administrator  
USNRC - Region II  
Marquis One Tower  
245 Peachtree Center Ave., NE, Suite 1200  
Atlanta, GA 30303-1257

Mr. Andy Sabisch  
NRC Senior Resident Inspector  
Oconee Nuclear Station