



DAVE BAXTER  
Vice President  
Oconee Nuclear Station

Duke Energy  
ON01VP / 7800 Rochester Highway  
Seneca, SC 29672

864-873-4460  
864-873-4208 fax  
dabaxter@dukeenergy.com

June 16, 2009

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 Site, 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 105

In accordance with 10CFR72.212(b)(1)(ii), Duke Energy Carolinas, LLC (Duke), hereby notifies the Commission of storage of dry fuel under Cask Certificate of Compliance 72-1004, Amendment 9. The date of storage was June 12, 2009; the Cask Load Number was 105. The cask model is the Standardized NUHOMS 24PHB, the dry storage canister (DSC) identification number is ONS-24PHBL-HZ105; the physical location at the Oconee ISFSI was Module W-45.

If there are any questions regarding this registration, please contact Stephen C. Newman, Oconee Regulatory Compliance Lead Engineer, at (864) 885-4388.

Sincerely,

*for* Dave Baxter  
Vice President,  
Oconee Nuclear Station

NM5501

bcc:

T. P. Gillespie, Jr.  
S. L. Batson  
R. J. Freudenberger  
R. C. Meixell  
J. E. Burchfield  
C. D. Fago  
R. L. Gill (NRIA)  
T. C. Geer  
L. C. Arnold  
S. Perrero  
G. R. Walden  
T. L. Reavis  
ONS Doc Control  
ELL