



JAMES R. MORRIS
Vice President

Duke Energy
Catawba Nuclear Station
4800 Concord Road
York, SC 29745

803-701-4251
803-701-3221 fax

September 6, 2011

U.S. Nuclear Regulatory Commission
Attention: Document Control Desk
Washington, D.C. 20555

Subject: Duke Energy Carolinas, LLC (Duke Energy)
Catawba Nuclear Station, Units 1 and 2
Facility Operating License Numbers NPF-35 and NPF-52
Docket Numbers 50-413 and 50-414
Independent Spent Fuel Storage Installation (ISFSI)
ISFSI Docket Number 72-45
Registration of Spent Fuel Storage Cask

Catawba Nuclear Station is currently loading spent nuclear fuel into NAC-UMS dry cask storage systems as controlled by Certificate of Compliance No. 1015, Amendment No. 4. In accordance with 10 CFR 72.212(b)(2), Duke Energy hereby registers the use of cask serial number CN0FCTKN040. Loading of cask CN0FCTKN040 was completed and the cask was placed on the ISFSI pad on August 30, 2011.

There are no NRC commitments contained in this letter.

Please direct questions on this matter to L.J. Rudy, Catawba Regulatory Compliance, at (803) 701-3084.

Very truly yours,



James R. Morris

LJR/s

1145526

Document Control Desk
Page 2
September 6, 2011

xc:

V.M. McCree
Regional Administrator
U.S. Nuclear Regulatory Commission - Region II
Marquis One Tower
245 Peachtree Center Ave., NE Suite 1200
Atlanta, GA 30303-1257

G.A. Hutto, III, Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Catawba Nuclear Station

J.H. Thompson, Project Manager (addressee only)
U.S. Nuclear Regulatory Commission
Mail Stop 8 G9A
Washington, D.C. 20555

M.D. Waters (addressee only)
U.S. Nuclear Regulatory Commission
Mail Stop E3 D2M
Washington, D.C. 20555