Duke Energy®

JAMES R MORRIS
Vice President

Catawba Nuclear Station
4800 Concord Road / CN01VP
York, SC 29745-9635

803 831 4251
803 831 3221 fax

August 16, 2007

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

Subject: Duke Power Company LLC d/b/a Duke Energy Carolinas, LLC (Duke)
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)(1)(ii), Duke hereby registers the use of cask serial number CN0FCTKN028. Loading of the NAC-UMS cask was completed and the cask was placed on the ISFSI pad on August 11, 2007.

There are no NRC commitments contained in this letter.

Please direct questions on this matter to L.J. Rudy, Catawba Regulatory Compliance, at (803) 831-3084.

Very truly yours,

James R. Morris

LJR/s

LM550l

LM55

xc:

W.D. Travers, Regional Administrator
U.S. Nuclear Regulatory Commission, Region II
Atlanta Federal Center
61 Forsyth St., SW, Suite 23T85
Atlanta, GA 30303

A.T. Sabisch, Senior Resident Inspector
U.S. Nuclear Regulatory Commission
Catawba Nuclear Station

J.F. Stang, Jr., Senior Project Manager (addressee only)
U.S. Nuclear Regulatory Commission
Mail Stop 8 G9A
Washington, D.C. 20555

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