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August 11, 2009

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

Subject: 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 Casks

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 CNOFCTKN042. Loading of cask CNOFCTKN042 was completed and the cask was placed on the ISFSI pad on August 3, 2009.

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

NMSSO1  
NMSS

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xc:

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