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August 27, 2008

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

Subject: Duke Energy Carolinas, LLC
McGuire Nuclear Station, Units 1 and 2
Docket Nos. 72-38, 50-369, 370
Independent Spent Fuel Storage Installation (ISFSI)

McGuire Nuclear Station is currently loading spent nuclear fuel into NAC-UMS dry cask storage systems as controlled by Certificate of Compliance number 1015, amendment number four. In accordance with 10 CFR 72.212 (b) (1) (ii), Duke hereby registers the use of cask ID number 0FCTKN015 in overpack number MN-VCC-020. This cask was loaded and placed on the ISFSI pad on August 1, 2008.

Questions regarding this matter should be directed to Kay Crane, Senior Technical Specialist, McGuire Regulatory Compliance, at (704) 875-4306.

 For

Bruce Hamilton

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