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August 23, 2000

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555-001

Subject: Oconee Nuclear Site Independent Spent Fuel Storage
Installation (ISFSI)
Docket No. 72-40
Registration for Use of General License Spent Fuel
Cask Number 54

In accordance with 10 CFR 72.212(b)(1)(ii), Duke Energy Corporation (Duke) hereby notifies the Commission of storage of dry fuel under Cask Certificate of Compliance 72-1004. The date of storage was August 18, 2000, and the Cask Load Number was 54. The cask model is the Standardized NUHOMS 24P, the dry storage canister (DSC) identification number is ONS-24P-R54; the physical location at the Oconee ISFSI was Module W-29.

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

Very truly yours,

W. R. McCollum, Jr.
Site Vice President
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cc: L. A. Reyes, Regional Administrator
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