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Vice President
Oconee Nuclear Site

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July 21, 2004

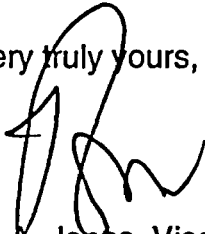
U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Subject: Oconee Nuclear Site Independent Spent Fuel Storage Installation
(ISFSI), Docket No. 72-40
Registration for Use of General License Spent Fuel Cask Number 81

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, Amendment 7. The date of storage was July 16, 2004, and the Cask Load Number was 81. The cask model is the Standardized NUHOMS 24P, the dry storage canister (DSC) identification number is ONS-24P-B81; the physical location at the Oconee ISFSI was Module W-34.

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

Very truly yours,



R. A. Jones, Vice President
Oconee Nuclear Site

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cc: W. D. Travers, Regional Administrator
Region II

M. C. Shannon, Senior Resident Inspector
Oconee Nuclear Site

Mr. L. N. Olshan, Project Manager
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S. O'Connor, Senior Project Manager
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W.B. Gloersen, Senior Fuel Facility Inspector
Region II