



Florida Power & Light Company, 6501 S. Ocean Drive, Jensen Beach, FL 34957

November 21, 2007

L-2007-184
10 CFR 72.212

Director, Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Re: St. Lucie Nuclear Plant
Docket No. 72-61
Notification of Intent to Store Spent Fuel in an Independent Spent
Fuel Storage Installation (ISFSI) Under the General License

In accordance with 10 CFR 72.212(b)(1)(i), Florida Power & Light Company (FPL) hereby provides notification of intent to load irradiated fuel assemblies of the St. Lucie Nuclear Plant at the Independent Spent Fuel Storage Installation (ISFSI) beginning March 3, 2008, or soon thereafter. The activities will be performed under the general license pursuant to 10 CFR 72.210. FPL will load the Transnuclear, Inc. NUHOMS® HD-32PTH equipment listed in 10 CFR 72.214 (Docket No. 72-1030).

If you have questions concerning this submittal, please contact Alan Fata at (561) 694-3810.

Sincerely,


Gordon L. Johnston
Site Vice President
St. Lucie Plant

GLJ/tlt

cc: NRC Regional Office, Region II

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