UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
SAM NUNN ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW, SUITE 23T85
ATLANTA, GEORGIA 30303-8931

November 4, 2005

Florida Power and Light Company
ATTN: Mr. J. A. Stall, Senior Vice President
Nuclear and Chief Nuclear Officer
P. O. Box 14000
Juno Beach, FL 33408-0420

SUBJECT: ASSESSMENT FOLLOW-UP - TURKEY POINT NUCLEAR PLANT, UNIT 4

Dear Mr. Stall:

On October 13, 2005, the NRC completed a quarterly review of the Turkey Point Nuclear Plant. The assessment evaluated the performance indicators (PIs) and inspection results. The purpose of this letter is to inform you of your safety performance and our plans for a future inspection at your facility.

Our review identified that you have crossed the threshold from Green to White for the Unplanned Scrams performance indicator for Unit 4 for the third quarter of calendar year (CY) 2005. In a subsequent conversation I had with Ms. O. Hanek of your staff on October 17, 2005, the crossing of the Green threshold was confirmed. As a result, we have assessed Turkey Point Unit 4 performance to be in the Regulatory Response column of the NRC's Action Matrix. Therefore, we plan to conduct Supplemental Inspection Procedure 95001. This inspection procedure is conducted to provide assurance that the root causes and contributing causes of risk significant performance issues are understood, the extent of condition is identified, and the corrective actions are sufficient to prevent recurrence.

This letter is to inform you that we plan to have John Zeiler, the Senior Resident Inspector at the V.C. Summer facility, lead the supplemental inspection on the week of December 5, 2005. The team will also include two additional inspectors. As discussed with Ms. Hanek, the specific date in December was selected based on the completion of your root cause investigation and corrective action plan development, Mr. Zeiler will coordinate directly with your staff at the Turkey Point facility for the performance of this supplemental inspection.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be made available electronically for public inspection in the NRC Public Document Room or the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS

is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

If you have any questions, please contact me at (404) 562-4560.

Sincerely,

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Binoy B. Desai, Acting Chief
Reactor Projects Branch 3
Division of Reactor Projects

Docket Nos. 50-250, 50-251
License Nos. DPR-31, DPR-41

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