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**UNITED STATES
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ATLANTA, GEORGIA 30303-8931

August 29, 2008

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: TURKEY POINT NUCLEAR PLANT – UNITS 3 and 4 TI 2515/171
VERIFICATION OF SITE SPECIFIC IMPLEMENTATION OF B.5.b PHASE 2
AND 3 MITIGATING STRATEGIES INSPECTION REPORT NO. 05000250,
05000251/2008009

Dear Mr. Stall:

On August 1, 2008, the U.S. Nuclear Regulatory Commission (NRC) completed a team inspection at your Turkey Point Nuclear Plant. The enclosed report documents the results of the inspection, which were discussed on July 31, 2008, with Mr. Robert Wright and other members of your staff.

The inspection examined activities conducted under your license as they relate to the implementation of B.5.b Phase 2 and 3 mitigating strategies, your compliance with the Commissions rules and regulations, and with the conditions of your operating license. Within these areas, the inspection involved examination of selected procedures and representative records, observations of activities, and interviews with personnel.

Based on the results of the inspection, no findings of significance were identified.

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Sincerely,

/RA/

Marvin D. Sykes, Chief
Reactor Projects Branch 3
Division of Reactor Safety

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

Enclosure: Inspection Report 05000250, 05000251/2008009(DRS)
w/Attachment: Supplemental Information

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cc w/encl

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Letter to J.A. Stall from Marvin D. Sykes dated August 29, 2008

SUBJECT: TURKEY POINT NUCLEAR PLANT – UNITS 3 and 4
TI 2515/171 VERIFICATION OF SITE SPECIFIC IMPLEMENTATION OF B.5.b
PHASE 2 AND 3 MITIGATING STRATEGIES
INSPECTION REPORT NO. 05000250, 05000251/2008009

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