



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET, SW, SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

October 23, 2006

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: PUBLIC MEETING SUMMARY - CATEGORY ONE REGULATORY  
CONFERENCE MEETING - TURKEY POINT NUCLEAR PLANT, DOCKET NO.  
05000250

Dear Mr. Stall :

This refers to the Regulatory Conference meeting conducted at your request at the Region II Office in Atlanta, Georgia on October 10, 2006. The purpose of the meeting was to discuss Turkey Point Unit 3 loss of residual heat removal event on March 8, 2006. Note that the briefing materials presented by Florida Power and Light Company (FPL) contained some FPL proprietary information. Enclosed are a list of attendees and FPL's non-proprietary version of presentation slides.

The discussions focused on the following topics: An overview of the event, Event Description, Corrective actions, Thermal Hydraulic Analysis of Event, Mitigating Actions, and SDP Analysis. During the conference, Florida Power and Light Company (FPL) agreed that a violation of NRC requirements occurred and stated that corrective actions have been taken to prevent recurrence. FPL also stated that their SDP evaluation concluded that the change in core damage frequency for this event is less than 1.0E-6/yr. FPL committed to submit additional technical information to NRC for review. Results of NRC's review and decision will be discussed in Inspection Report 05000250/2006016.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC Public Document Room or from 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).

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Should you have any questions concerning this meeting, please contact Mr. Son Ninh at (404) 562-4532.

Sincerely,

**WRAI**

Joel T. Munday  
Reactor Projects Branch 3  
Division of Reactor Projects

Docket No.: 50-250  
License No: DPR-31

Enclosure: 1. List of Attendees  
2. Licensee's Presentation Slides

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Should you have any questions concerning this meeting, please contact Mr. Son Ninh at (404) 562-4532.

Sincerely,

**IRAI**

Joel T. Munday  
Reactor Projects Branch 3  
Division of Reactor Projects

Docket No.: 50-250  
License No: DPR-31

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cc w/encl:

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Turkey Point Nuclear Plant  
Florida Power and Light Company  
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Turkey Point Nuclear Plant  
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Becky Ferrare  
Licensing Department Administrator  
Turkey Point Nuclear Plant  
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Plant General Manager  
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Mark Warner, Vice President  
Nuclear Operations Support  
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Rajiv S. Kundalkar  
Vice President - Nuclear Engineering  
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Craig Fugate, Director  
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Curtis Ivy  
City Manager of Homestead  
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Distribution w/encl: (See page 3)

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Letter to Mr. J. A. Stall from Joel T. Munday dated October 23, 2006.

SUBJECT: PUBLIC MEETING SUMMARY - CATEGORY ONE REGULATORY  
CONFERENCE MEETING - TURKEY POINT NUCLEAR PLANT, DOCKET NO.  
05000250

Distribution w/encl:

B. Moroney, NRR

C. Evans (Part 72 Only)

L. Slack, RII EICS

OE Mail (email address if applicable)

RIDSNRRDIRS

PUBLIC

## LIST OF ATTENDEES

### Nuclear Regulatory Commission

W. Travers, Regional Administrator, Region II (RII)  
C. Casto, Director, Division of Reactor Projects (DRP), RII  
J. Shea, Director, Division of Reactor Safety (DRS), RII  
J. Munday, Chief, Reactor Projects Branch 3, DRP, RII  
M. Ernstes, Chief, Reactor Project Branch 1, DRP, RII  
S. Stewart, Senior Resident Inspector, Turkey Point  
W. Rogers, Senior Reactor Analyst, DRS, RII  
S. Sparks, Senior Enforcement Specialist, EICS, RII  
D. Solorio, Section Chief, Enforcement Policy and Program Oversight Section, Office of Enforcement (OE)  
L. Trocine, Senior Enforcement Specialist, OE  
M. Franovich, Chief, PRA Operational Support & Maintenance Branch, Office of Nuclear Reactor Regulation (NRR)  
M. Pohida, Senior Reactor Analyst, NRR  
S. Crane, NRR  
M. Vaaler, NRR

### NRC (via teleconference)

B. Moroney, NRR  
S. Wong, Senior Reactor Analyst, NRR  
J. Kramer, NRR  
J. Circle, NRR  
R. Pascarelli, NRR  
A. Zoulis, NRR  
J. Mitman, RES

### Florida Power and Light Company

J. Stall, Chief Nuclear Officer, FPL  
T. Jones, Site Vice President, Turkey Point  
R. Kundalkar, Vice President, Nuclear Engineering, Juno Beach  
M. Pearce, Plant Manager, Turkey Point  
S. Greenlee, Engineering Manager, Turkey Point  
J. Garcia, Reliability Risk Management Manager, Juno Beach  
C. Guey, Supervisor, Reliability Risk Management, Juno Beach  
J. Connolly, Licensing Manager, Turkey Point  
M. Ross, Associate General Counsel, Juno Beach  
M. Pope, Numerical Applications, Inc.  
T. Timmons, Westinghouse  
D. True, ERIN