



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

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

June 13, 2007

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 - NRC EXAMINATION REPORT  
05000250/2007301 AND 05000251/2007301

Dear Mr. Stall:

During the period of April 30 - May 3, 2007, the Nuclear Regulatory Commission (NRC) administered operating examinations to employees of your company who had applied for licenses to operate Turkey Point Nuclear Plant Units 3 and 4. At the conclusion of the examination, the examiners discussed the examination questions and preliminary findings with Mr. William Jefferson, Site V.P. and those members of your staff identified in the enclosed report. The written examination was administered by your staff on May 9, 2007.

One Senior Reactor Operator (SRO) and Six Reactor Operators (ROs) applicants passed both the written examination and operating test. There were no post examination comments submitted.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure 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).

Should you have any questions concerning this letter, please contact me at (404) 562-4607.

Sincerely,

**\|RA\|**

Robert C. Haag, Chief  
Operations Branch  
Division of Reactor Safety

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

Enclosure: Report Details

cc w/encl - (See page 2)

cc w/encl:

William Jefferson  
Site Vice President  
Turkey Point Nuclear Plant  
Florida Power and Light Company  
Electronic Mail Distribution

James Connolly  
Licensing Manager  
Turkey Point Nuclear Plant  
Florida Power and Light Company  
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Becky Ferrare  
Licensing Department Administrator  
Turkey Point Nuclear Plant  
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**U. S. NUCLEAR REGULATORY COMMISSION**

**REGION II**

Docket Nos.: 50-250, 50-251

License Nos.: DPR-31, DPR-41

Report No.: 05000250/2007301, 05000251/2007301

Licensee: Florida Power & Light Company (FP&L)

Facility: Turkey Point Nuclear Plant, Units 3 & 4

Location: 9762 S. W. 344<sup>th</sup> Street  
Florida City, FL 33035

Dates: Operating Tests - April 30 - May 3, 2007  
Written Examination - May 9, 2007

Examiners: E. Lea, Chief, Senior Operations Examiner  
R. Aiello, Senior Operations Engineer  
C. Moore, Operations Engineer, RIII

Approved by: Robert C. Haag, Chief  
Operations Branch  
Division of Reactor Safety

## **SUMMARY OF FINDINGS**

ER 05000250/2007301, ER 05000251/2007301; 4/30 - 5/3, 2007; Turkey Point Nuclear Plant, Units 3 & 4, Licensed Operator Examinations.

The NRC examiners conducted operator licensing initial examinations in accordance with the guidance in NUREG-1021, Revision 9, "Operator Licensing Examination Standards for Power Reactors." This examination implemented the operator licensing requirements of 10 CFR §55.41, §55.43, and §55.45.

The NRC administered the operating tests during the period of April 30 - May 3, 2007. Members of the Turkey Point Nuclear Plant training staff administered the written examination on May 9, 2007. The written examination and the operating tests were developed by the Turkey Point Nuclear Plant training staff.

One Senior Reactor Operator (SRO) and Six Reactor Operators (ROs) passed both the written examinations and operating tests. Each applicant was issued an operator license commensurate with the level of examination administered.

There were no post examination comments.

No findings of significance were identified.

## Report Details

### 4. OTHER ACTIVITIES

#### 4OA5 Operator Licensing Initial Examinations

##### a. Inspection Scope

The Turkey Point training staff developed the written examinations and the operating tests. The NRC examination team reviewed the proposed written examinations and operating tests to determine whether they were developed in accordance with NUREG-1021, "Operator Licensing Examination Standards for Power Reactors," Revision 9. Examination changes, agreed upon between the NRC and the licensee, were made according to NUREG-1021 and incorporated into the final version of the examination materials.

The examiners reviewed the licensee's examination security measures while preparing and administering the examinations to ensure examination security and integrity complied with 10 CFR 55.49, "Integrity of examinations and tests."

The examiners evaluated one SRO and six RO applicants who were being assessed under the guidelines specified in NUREG-1021. The examiners administered the operating tests during the period of April 30 - May 3, 2007. Members of the Turkey Point training staff administered the written examinations on May 9, 2007. The evaluations of the applicants and review of documentation were performed to determine if the applicants, who applied for licenses to operate the Turkey Point Nuclear Plant, met the requirements specified in 10 CFR 55, "Operators' Licenses."

##### b. Findings

No findings of significance were identified.

The NRC determined that the details provided by the licensee for the walkthrough and simulator tests were within the range of acceptability expected for a proposed examination.

One SRO and six RO applicants passed both the written examinations and operating tests. Each applicant was issued an operator license commensurate with the level of examination administered.

There were no post examination comments concerning the examination. The written examinations, with knowledge and abilities (K/As), question references and answers may be accessed in the ADAMS system (ADAMS Accession Number ML071570600).

Copies of all individual examination reports were sent to the facility Training Manager for evaluation and determination of appropriate remedial training.

#### 4OA6 Meetings

##### Exit Meeting Summary

On May 4, 2007, the examination team discussed generic issues with Mr. William Jefferson, Site V.P. and members of his staff. The examiners asked the licensee whether any materials examined during the inspection should be considered proprietary. No proprietary information was identified.

### **PARTIAL LIST OF PERSONS CONTACTED**

#### Licensee Personnel

L. Bladel, Lead Operations Instructor  
G. Blinde, Operations Training Instructor  
W. Burrows, Acting Maintenance Manager  
J. Connolly, Acting Licensing Manager  
J. Edwards, Operations Training Instructor  
J. Griffin, Plant Operations Training Supervisor  
D. Hoffman, Operations Superintendent  
W. Jefferson, Site Vice-President  
G. Laughlin, Operations Training Support Supervisor  
R. Lindsen, Operations Initial Training Supervisor  
J. Moeller, Operations Training Instructor  
J. Molden, Operations Manager  
R. Wright, Assistant Operations Manager Support

#### NRC personnel:

S. Stewart, Senior Resident Inspector

