



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
101 MARIETTA ST., N.W., SUITE 3100  
ATLANTA, GEORGIA 30303

Report Nos. 50-250/82-10 and 50-251/82-10

Licensee: Florida Power and Light Company  
9250 West Flagler Street  
Miami, FL 33101

Facility Name: Turkey Point Units 3 and 4

Docket Nos. 50-250 and 50-251

License Nos. DPR-31 and DPR-41

Inspection at Turkey Point site near Homestead, Florida

Inspector: P. A. Taylor 3-23-82  
P. A. Taylor Date Signed

Approved by: G. R. Jenkins 3/23/82  
G. R. Jenkins, Chief Date Signed  
Emergency Preparedness Section  
Emergency Preparedness and  
Operation Support Division

SUMMARY

Inspection on February 24, 1982

Areas Inspected

This routine, announced inspection involved eight inspector-hours on site in the area of emergency planning, specifically the interface and arrangements between the licensee organization and the responding NRC Region II organization.

Results

Within the areas inspected, no violations or deviations were identified.

## DETAILS

### 1. Persons Contacted

#### Licensee Employees

J. K. Hays, Plant Manager  
\*D. W. Haase, Operations Superintendent  
J. A. LaBarraque, Technical Department Supervisor

\*Attended exit interview

### 2. Exit Interview

The inspection scope and findings were summarized on February 24, 1982, with those persons indicated in paragraph 1 above.

### 3. Licensee Action on Previous Inspection Findings

Not inspected.

### 4. Unresolved Items

Unresolved items were not identified during this inspection.

### 5. Emergency Response Facilities

#### a. General

The inspector reviewed with a licensee representative aspects of an NRC Region II response to an emergency at the site and the necessity that preplanning take place in order to interface effectively with the licensee organization and other organizations (Federal, State and local agencies) particularly at the Technical Support Center (TSC) and the Emergency Operating Facility (EOF).

Included in the review with the licensee representative were the following Region II activities which explain the nature of the NRC role onsite during an emergency.

- Respond to incidents of the "Site Area" and "General" emergency severity classification level as defined in 10 CFR 50, Appendix E, Section IV.C.

- Interface with the licensee organization in order to evaluate the nature and extent of the incident, ascertain plant status, monitor licensee activities and ensure appropriate corrective actions are taken to minimize the consequences of the incident.
- Inform the public and others of plant status and the technical details concerning the incident.
- Develop projections of onsite and offsite radiological effects for use by other Federal, State and local agencies.

b. Interim Technical Support Center

The inspector toured the interim TSC which is located inside the protected area near the Instrumentation and Control Building (I&C) on the east side of the site. The interim TSC consist of a double wide trailer which has a large open area (approximately 25' x 35') where the TSC Supervisor, selected members of the licensee staff and plant supervisors operate in order to assess and manage an emergency. This area is equipped with commercial/inplant telephones, along with the NRC emergency notification system (ENS) telephone. Work space and a commercial/inplant telephone has been provided for NRC use thus enabling a direct interface between NRC Region II management and the licensee organization. Four small offices, (approximately 10' x 12') two at each ends of the trailer are used by supporting technical and engineering groups. One of these offices has been designated for NRC use and contains a commercial/inplant telephone, desks, chairs and chalkboard. There is no NRC (HPN) telephone in the interim TSC.

c. Interim Emergency Operating Facility

The inspector toured the interim EOF which is located in the Florida Power and Light, General Office Building in Miami, Florida which is approximately 25 miles from the Turkey Point site. During an emergency the Recovery Manager is designated the EOF supervisor and along with specific licensee managers conduct their operation from a large room which is approximately 50' x 90'. This room is equipped with communications, plant and environmental status boards, evacuation maps etc. Work space, commercial/inplant telephones are provided in the interim EOF for NRC use thus enabling a direct interface between the NRC Region II management and the licensee organization. No NRC emergency notification system (ENS) or Health Physic Network (HPN) telephones are installed in the interim EOF. A private room to be used for NRC consultations can be arranged upon request.

The NRC mobile laboratory is normally sent to the EOF during a NRC Region II response. A licensee representative indicated that space and support could be provided at the Florida City Substation which is

approximately seven miles from the Turkey Point site. The inspector gave the licensee representative the following information concerning the mobile unit: Level space (14' x 35'); electrical power (3-115v, 20 amps power receptacles, hubbell twist lock); and a commercial telephone line or an extension of an existing commercial telephone line equipped with a jack for connecting to the mobile unit.