

OCT 27 1988

*Yellow*

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

✓ Florida Power and Light Company  
ATTN: Mr. W. F. Conway  
Senior Vice President - Nuclear  
P. O. Box 14000  
Juno Beach, FL 33408-0420

Gentlemen:

SUBJECT: MAINTENANCE TEAM INSPECTION OF THE TURKEY POINT NUCLEAR PLANT DURING  
THE WEEKS OF NOVEMBER 28 - DECEMBER 2 AND DECEMBER 12-16, 1988

This letter is to confirm the dates of November 7-9, 1988 for a meeting at the Turkey Point Nuclear Plant in preparation for the subject team inspection. This date and the dates for the inspection were discussed during a telephone conversation between J. Cross of your staff and E. Girard of this office on October 12, 1988.

As was discussed during the telephone conversation, the purpose of the November 7-9 meeting is to:

1. Meet with plant management involved with maintenance to describe the purpose of the inspection, the inspection plan, and to discuss arrangements such as contacts, office space for inspectors, etc.
2. Receive site specific training for the Team Leader
3. Have plant personnel present a description of the Turkey Point maintenance program (a brief written description would be helpful)
4. Have plant personnel provide a site tour to familiarize the team leader with the location of maintenance facilities
5. Collect selected procedures and program descriptions by team leader for review during preparation for the inspection

The inspection team will consist of a team leader and five inspectors. The team leader and three inspectors will be regional personnel and the other two inspectors will be NRC Headquarters personnel or contractors.

The materials that the team would like to have available for the November 7-9 visit are identified in the enclosure to this letter. During the meeting, copies of selected portions of the materials will be requested for use in our offices during inspection preparation.

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Should you have questions regarding this inspection, please contact E. Girard at 404-331-4186

Sincerely,

*Carlon signed original*

Alan R. Herdt, Chief  
Engineering Branch  
Division of Reactor Safety

Enclosure:  
Inspection Materials

cc w/encl:

- ✓ J. S. Odom, Vice President  
Turkey Point Nuclear Plant
- ✓ E. Cross, Plant Manager  
Turkey Point Nuclear Plant
- ✓ L. W. Bladow, Plant QA Superintendent
- ✓ J. Arias, Jr., Regulatory and Compliance  
Supervisor  
State of Florida

bcc w/encl:

- ✓ G. E. Edison, Project Manager, Project  
Directorate II-2, Division of Reactor  
Projects, NRR
- ✓ NRC Resident Inspector  
DRS Technical Assistant  
Document Control Desk  
B. Wilson, RII  
R. Crljenjak, RII

RII

*[Signature]*  
EGirard:tm  
10/21/88

RII

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JBlake  
10/21/88

RII

*[Signature]*  
RCrdljenjak  
10/24/88

ENCLOSURE

INSPECTION MATERIALS

To help in preparation for the maintenance team inspection to be conducted during the weeks of November 28 - December 2 and December 12-16, 1988, we request that you provide the following documents for review during the November meeting. During the meeting, the team leader will select documents to be used in the regional office during the preparation phase of the inspection.

- Administrative procedures for Corrective, Preventive, and Predictive maintenance activities.
- Organization chart (with names) for site organization
- Detailed organization charts (with names, including craft personnel) for the maintenance organizations
- Composition of craft personnel of Electrical, I&C, and Mechanical maintenance (Include number of personnel, foreman to craft ratio, etc.).
- Description of planning and scheduling activities. Definition of priorities for maintenance work orders and how priorities are assigned. Who makes assignments relative to which craft has lead responsibility on works orders and which craft will perform what type or work?
- Description of Maintenance/Operations interface during planning, scheduling, work close-out, and post-maintenance/functional testing.
- Description of work control process, i.e. how work orders are initiated, planned, executed, completed, closed out, and equipment is returned to service.
- Description of interface/communication procedures for actions involving other departments such as Technical/Engineering Support, Plant Modifications, QA/QC, Health Physics, etc.
- Description of maintenance personnel training and retraining programs.
- Procedure controls: Initial write-up approvals, validation, revision, or upgrade; including technical review and human factors review criteria.
- Methods used to measure the performance of the maintenance departments; e.g. rework statistics, backlog number, etc. How is the information used, how frequently are measurements taken, and who is informed of the results?

- Procedures for communications with vendors for technical services and relative to the latest technical information on equipment and systems installed at the plant. Interface with vendors/NSSS for training, modification and replacement.
- Procedures for the control/monitoring of outside contractors (including NSSS and other vendors) activities in support of maintenance.
- Procedures for the conduct of QC inspections and QA surveillances during conduct of Maintenance activities.
- Description of preventive maintenance program.
- Description of predictive maintenance program.
- Brief resume of all maintenance management and supervisory personnel and description of average level of experience and turnover rates for each craft discipline
- List of all maintenance work orders requiring rework over the last 6 months
- List and description of forced outages occurring over the last two years
- List of all equipment nonconforming requirements documents issued during the last 12 months (chronologically by system).
- Procedures for preparation of and list of all technical specification LCO tracking and equipment deficiency mode restraint documents issued during the last 12 months
- Description of licensee application of industry initiatives (INPO, owners group, NPRDS, EPRI, NUMARC, etc.) to the maintenance program
- Brief description of data bases used in support of maintenance (current and historical work orders, materials and parts, tools, health physics, etc.)
- Brief chronology of significant changes to maintenance program (historical and planned)

For the items listed, above, where there is no formal procedure governing the activity, please provide a short written description on how the activity is conducted to the team leader during the November meeting.