

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

• ACCESSION NBR: 8706230191      DOC. DATE: 87/06/18      NOTARIZED: NO      DOCKET #  
 FACIL: 50-250 Turkey Point Plant, Unit 3, Florida Power and Light C      05000250  
       50-251 Turkey Point Plant, Unit 4, Florida Power and Light C      05000251  
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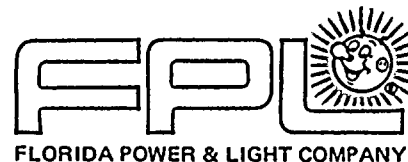
SUBJECT: Forwards performance enhancement program (PEP) selected sys review for May 1987. Listed changes to PEP requested.

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JUNE 18 1987

L-87-256

U. S. Nuclear Regulatory Commission  
 Attn: Document Control Desk  
 Washington, D. C. 20555

Gentlemen:

Re: Turkey Point Units 3 and 4  
 Docket Nos. 50-250 and 50-251  
Performance Enhancement Program

The Performance Enhancement Program (PEP) for Turkey Point Units 3 and 4 is the subject of a NRC Confirmatory Order dated August 12, 1986. The Monthly Report for the Select System Review is attached. In accordance with the order, a change to the completion dates for PEP Project 9, Task 24 Subtask 3, "Review Current Stock of Materials" and Project 4, Task 11, Subtask 16, "Residual Heat Removal" and "Component Cooling Water" is requested.

PEP Project 9, Task 24, Subtask 3

|                                  |                  |
|----------------------------------|------------------|
| <u>Current Completion Date</u>   | December 1, 1987 |
| <u>Requested Completion Date</u> | April 1, 1989    |

The requested change to the completion date is based on the increase in scope of this project as follows:

|                               |              |
|-------------------------------|--------------|
| Original Scope (January 1986) | 15,476 Items |
| Interim Scope (January 1987)  | 26,088 Items |
| Current Scope (April 1987)    | 27,639 Items |

As of April 1987, a total of 11,017 items have been reviewed. This increase in items for review is created by the consolidation of warehouses and plant stores and the review process itself. The review process has identified additional items that should be maintained and thereby increased the scope. Upon approval, the date change will be made to MOD 8993 of the Integrated Schedule.

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PEP Project 4, Residual Heat Removal System

Task: Replace Valve 887 - butterfly valve used as a throttle valve.

Current Scheduled Completion Date: End of current Unit 3 refueling outage.

Requested Change: End of next Unit 3 refueling.

The valve manufacturer had fabricated and sent to the site a valve that does not meet the purchasing specifications and will be returned. This modification will be rescheduled for implementation during the next scheduled Unit 3 refueling outage. Upon approval, the date change will be made to MOD 0519 of the Integrated Schedule.

PEP Project 4, Component Cooling Water System

Task: Install Amertap Cleaning System to component cooling water heat exchangers.

Current Schedule: End of current Unit 3 refueling outage.

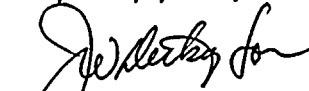
Requested Change: September 30, 1987

The Amertap System needs to be tested during the warmest days of summer to assure operability. FPL expects this period of time to be in August. After completion of the performance testing, the system will be declared operational. This change was previously indicated in MOD 0531 of the Integrated Schedule.

We have discussed these changes with members of the Region II staff. We request approval and incorporation of the aforementioned changes in the PEP.

Should there be any questions on this information, please contact us.

Very truly yours,



C. O. Woody  
Group Vice President  
Nuclear Energy

COW/RG/gp

Attachment

cc: Dr. J. Nelson Grace, Regional Administrator, Region II, USNRC  
Senior Resident Inspector, USNRC, Turkey Point Plant



1. The first part of the document is a list of names and addresses, which are arranged in a columnar format. The names are written in a cursive script, and the addresses are written in a more formal, printed style. The list is organized into two columns, with the names on the left and the addresses on the right.

2. The second part of the document is a list of names and addresses, which are arranged in a columnar format. The names are written in a cursive script, and the addresses are written in a more formal, printed style. The list is organized into two columns, with the names on the left and the addresses on the right.

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## SELECT SYSTEM REVIEW MAY 1987 PROGRESS

### Reconstitution of Design Basis

Engineering review, comment and comment resolution of system verification attributes continues.

In the process of system verifications it was discovered that:

- 1) Containment Spray Pump discharge could exceed the pump runout limit.
- 2) Environmental cooling system for instrument inverters, not being safety related, may not be available under all accident conditions.

Corrective actions for these items will be in place prior to the restart of the Units.

### Walkdowns

Two hundred and fifty-seven (257) small bore piping and tubing walkdowns are complete. This completes 100% of the walkdowns due by the end of the current Unit 3 Refueling Outage and 45% of the remaining walkdowns (due by July 31, 1987).

One hundred and seventy-nine (179) Breaker List walkdowns are complete. This completes 100% of the Breaker List walkdowns due under this Program.

One hundred and fifty (150) P&ID walkdowns are complete. This completes 99% of the P&ID walkdowns due under this Program.

Discrepancies arising from the walkdowns have been reviewed for operability significance. Those items determined to be significant are being resolved prior to restart. Remaining discrepancies will be evaluated and resolved during the course of the Program.

### Other Significant Progress

- Implemented modifications to the Auxiliary Feedwater (AFW) turbine exhaust silencer condensate drain line.
- Closed numerous Component Cooling Water (CCW) nonconformances. Information on these items are available onsite for review.
- Implemented partial removal of and correction to remaining portion of CCW piping to primary shield coolers.
- Reviewed Emergency Diesel Generator T&E Drawing 5610-T-E-4536 to correct depiction of valve normal position.

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Scheduled Difficulties

- 1) Integrated Schedule MOD 519, to replace RHR valve 887 will not be completed during this outage due to vendor shipment of an improper valve for the intended application and the inability to source the desired valve. This modification is being rescheduled, for implementation during the next scheduled Unit 3 Refueling Outage.
- 2) Integrated Schedule MOD 531 to install a CCW Continuous Tube Cleaning System (Amertap) is proceeding in accordance with the Integrated Schedule but not for completion by the end of the current Unit 3 Refueling Outage as previously conveyed to the NRC in L-86-257. The need to perform certain testing during the hotter part of the summer necessitates extending the previously committed completion date for this item to that currently shown in the Integrated Schedule.

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INVESTIGATION  
OF THE  
DEPARTMENT OF JUSTICE  
WASHINGTON, D. C.