



**FPL**

**OCT 10 2000**

**L-2000-207  
10 CFR 50.36**

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

**Re: Turkey Point Units 3 and 4  
Docket Nos. 50-250 and 50-251  
Monthly Operating Report - September, 2000**

**In accordance with the requirements of Turkey Point Units 3 and 4 Technical Specification 6.9.1.5, and the guidance of Generic Letter 97-02, attached are the September, 2000, Operating Data Reports and Summaries of Operating Experience for Turkey Point Units 3 and 4.**

Very truly yours,

A handwritten signature in black ink, appearing to read 'R. J. Hovey', with a horizontal line extending to the right.

**R. J. Hovey  
Vice President  
Turkey Point Plant**

CLM

Attachments

**cc: Regional Administrator, Region II, USNRC  
Senior Resident Inspector, USNRC, Turkey Point Plant**

IE24

DOCKET NO.: 50-250  
 UNIT: Turkey Point Unit 3  
 DATE: 10/6/00  
 COMPLETED BY: C. L. Mowrey  
 TELEPHONE: (305) 246-6204

Reporting Period September 2000

**OPERATING DATA REPORT**

|   |               |                     |                   |
|---|---------------|---------------------|-------------------|
| <b>Design Electrical Rating (MWe-Net)</b>                 | <b>720</b>    |                     |                   |
| <b>Maximum Dependable Capacity (MWe-Net)</b>              | <b>693</b>    |                     |                   |
|   | <b>Month</b>  | <b>Year-to-date</b> | <b>Cumulative</b> |
| <b>No. of hours reactor was critical</b>                  | <b>720</b>    | <b>5933.4</b>       | <b>175550.8</b>   |
| <b>No. of hours generator was on line (service hours)</b> | <b>720</b>    | <b>5913.3</b>       | <b>173315.4</b>   |
| <b>Unit reserve shutdown hours</b>                        | <b>0</b>      | <b>0</b>            | <b>121.8</b>      |
| <b>Net Electrical Energy (MWH)</b>                        | <b>502719</b> | <b>4111693</b>      | <b>112044901</b>  |

**UNIT SHUTDOWNS**

| <b>No.</b> | <b>Date</b> | <b>Type</b><br>F=Forced<br>S=Scheduled | <b>Duration</b><br>(hours) | <b>Reason</b><br>(1) | <b>Method of</b><br><b>Shutting</b><br><b>Down (2)</b> | <b>Corrective Action/ Comments</b> |
|------------|-------------|--|----------------------------|----------------------|--|------------------------------------|
| N/A        | N/A         | N/A                                    | N/A                        | N/A                  | N/A  | N/A                                |

**(1) Reason**

- A - Equipment Failure (Explain)
- B - Maintenance or Test
- C - Refueling
- D - Regulatory Restriction
- E - Operator Training/License Examination
- F - Administrative
- G - Operational Error (Explain)
- H - Other

**(2) Method**

- 1 - Manual
- 2 - Manual Trip/Scram
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)

**Summary Of Monthly Operating Experience**

- Unit 3 operated at essentially 100% for the month of September 2000.

DOCKET NO.: 50-251  
 UNIT: Turkey Point Unit 4  
 DATE: 10/6/00  
 COMPLETED BY: C. L. Mowrey  
 TELEPHONE: (305) 246-6204

Reporting Period September 2000

**OPERATING DATA REPORT**

|  |        |              |            |
|--|--------|--------------|------------|
| Design Electrical Rating (MWe-Net)                 | 720    |              |            |
| Maximum Dependable Capacity (MWe-Net)              | 693    |              |            |
|  | Month  | Year-to-date | Cumulative |
| No. of hours reactor was critical                  | 576.1  | 6378.7       | 172652.9   |
| No. of hours generator was on line (service hours) | 576.1  | 6360.4       | 168282.7   |
| Unit reserve shutdown hours                        | 0      | 0            | 577.2      |
| Net Electrical Energy (MWH)                        | 363209 | 4434100      | 109842470  |

**UNIT SHUTDOWNS**

| No.      | Date    | Type<br>F=Forced<br>S=Scheduled | Duration<br>(hours) | Reason<br>(1) | Method of<br>Shutting<br>Down (2) | Corrective Action/ Comments |
|----------|---------|---------------------------------|---------------------|---------------|-----------------------------------|-----------------------------|
| 20000016 | 9/25/00 | S                               | 143.9               | C             | 2                                 | RF19                        |

**(1) Reason**

- A - Equipment Failure (Explain)
- B - Maintenance or Test
- C - Refueling
- D - Regulatory Restriction
- E - Operator Training/License Examination
- F - Administrative
- G - Operational Error (Explain)
- H - Other

**(2) Method**

- 1 - Manual
- 2 - Manual Trip/Scram
- 3 - Automatic Trip/Scram
- 4 - Continuation
- 5 - Other (Explain)

**Summary Of Monthly Operating Experience**

Unit 4 operated at essentially 100% until 9/10/00. A power coastdown then continued until 9/25/00, when the unit was manually tripped to commence the Cycle 19 refueling outage. Expected restart date is 10/23/00.