

## ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL: 50-000 Generic Docket 05000000  
 50-250 Turkey Point Plant, Unit 3, Florida Power and Light Co 05000250  
 50-251 Turkey Point Plant, Unit 4, Florida Power and Light Co 05000251  
 50-335 St. Lucie Plant, Unit 1, Florida Power & Light Co. 05000335  
 50-389 St. Lucie Plant, Unit 2, Florida Power & Light Co. 05000389

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 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating repts for Oct 1988. W/881115 ltr.

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# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-250  
 UNIT Turkey Point #3  
 DATE November 15, 1988  
 COMPLETED BY D. M. Bonett  
 TELEPHONE (407) 694-4432

MONTH October, 1988

## DAY AVERAGE DAILY POWER LEVEL (M We-Net)

|          |     |
|----------|-----|
| 10/ 1/88 | 584 |
| 10/ 2/88 | -16 |
| 10/ 3/88 | -16 |
| 10/ 4/88 | -13 |
| 10/ 5/88 | -11 |
| 10/ 6/88 | -7  |
| 10/ 7/88 | -5  |
| 10/ 8/88 | -4  |
| 10/ 9/88 | -4  |
| 10/10/88 | -4  |
| 10/11/88 | -4  |
| 10/12/88 | -4  |
| 10/13/88 | -5  |
| 10/14/88 | -6  |
| 10/15/88 | -6  |
| 10/16/88 | -6  |
| 10/17/88 | -6  |
| 10/18/88 | -5  |
| 10/19/88 | -5  |
| 10/20/88 | -4  |
| 10/21/88 | -4  |
| 10/22/88 | -4  |
| 10/23/88 | -4  |
| 10/24/88 | -4  |
| 10/25/88 | -4  |
| 10/26/88 | -5  |
| 10/27/88 | -4  |
| 10/28/88 | -5  |
| 10/29/88 | -4  |
| 10/30/88 | -5  |
| 10/31/88 | -4  |

8811180030 881031  
 PDR ADDCK 05000250  
 R PNU

IE24  
 1/1



# OPERATING DATA REPORT

DOCKET NO 50 - 250  
 DATE 11/ 7/88  
 COMPLETED BY D. M. BONETT  
 TELEPHONE 407/694/4432

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 3
2. REPORTING PERIOD: OCTOBER 1988
3. LICENSED THERMAL POWER (MWT): 2200
4. NAMEPLATE RATING (GROSS MWE): 760
5. DESIGN ELECTRICAL RATING (NET MWE): 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 666
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS: \_\_\_\_\_
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE) \_\_\_\_\_
10. REASONS FOR RESTRICTIONS, IF ANY: \_\_\_\_\_

## MONTHLY --YTD-- CUMULATIVE

|  |       |          |           |
|--|-------|----------|-----------|
| 11. HOURS IN REPORT PERIOD:                  | 745   | 7320     | 139449.6  |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL     | 21.7  | 5408.1   | 93383.7   |
| 13. REACTOR RESERVE SHUTDOWN HOURS           | 0.0   | 0.0      | 844.4     |
| 14. HOURS GENERATOR ON-LINE                  | 21.4  | 5322.3   | 92157.4   |
| 15. UNIT RESERVE SHUTDOWN HOURS              | 0.0   | 0.0      | 121.8     |
| 16. GROSS THERMAL ENERGY GENERATED (MWH)     | 46931 | 11389486 | 191193749 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH)  | 14770 | 3664525  | 61262526  |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH)    | 8996  | 3467963  | 57946749  |
| 19. UNIT SERVICE FACTOR                      | 2.9   | 72.7     | 66.1      |
| 20. UNIT AVAILABILITY FACTOR                 | 2.9   | 72.7     | 66.2      |
| 21. CAPACITY FACTOR (USING MDC NET)          | 1.8   | 71.1     | 63.7      |
| 22. CAPACITY FACTOR (USING DER NET)          | 1.7   | 68.4     | 60.0      |
| 23. UNIT FORCED OUTAGE RATE                  | 97.1  | 27.3     | 11.5      |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : |       |          |           |

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 11/22/88

203-11

# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-250

UNIT NAME Turkey Point Unit #3

DATE November 15, 1988

COMPLETED BY D. M. Bonett

REPORT MONTH October, 1988

TELEPHONE (407) 694-4432

| No. | Date   | Type <sup>1</sup> | Duration<br>(Hours) | Reason <sup>2</sup> | Method of<br>Shutting<br>Down<br>Reactor <sup>3</sup> | Licensee<br>Event<br>Report # | System<br>Code <sup>4</sup> | Component<br>Code <sup>5</sup> | Cause & Corrective<br>Action to<br>Prevent Recurrence   |
|-----|--------|-------------------|---------------------|---------------------|---|-------------------------------|-----------------------------|--------------------------------|---|
| 10  | 881001 | F                 | 722.6               | A                   | 1   | 250-88-024                    | CF                          | PUMPXX                         | <p>During the monthly Residual Heat Removal Pump (RHR) inservice test, seal leakage in the 3A RHR pump resulted in the pump being declared out of service. The unit was shut down and the 3A RHR pump leaking seal was replaced with a spare shaft seal.</p> <p>The outage was further extended to repair the pressurizer heaters and replace electrical generator rotor.</p> |

1

F Forced  
S Scheduled

2

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 (Explain)

3

Method  
1 - Manual  
2 - Manual Scram  
3 - Automatic Scram  
4 - Continued  
5 - Load Reduction  
9 - Other (Explain)

4

Exhibit G-Instructions  
for Preparation of Data  
Entry Scheets Licensee  
Event Report (LER) File  
(NUREG-0161)

5

Exhibit 1 - Same Source

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-250

UNIT Turkey Point Unit #3

DATE November 15, 1988

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH October, 1988

See the "Unit Shutdowns and Power Reductions" for Unit #3.



# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-251  
UNIT Turkey Point #4  
DATE November 15, 1988  
COMPLETED BY D. H. Bonett  
TELEPHONE (407) 694-4432

MONTH October, 1988

## DAY AVERAGE DAILY POWER LEVEL (M We-Net)

|          |    |
|----------|----|
| 10/ 1/88 | -1 |
| 10/ 2/88 | -1 |
| 10/ 3/88 | -1 |
| 10/ 4/88 | -1 |
| 10/ 5/88 | -1 |
| 10/ 6/88 | -1 |
| 10/ 7/88 | -1 |
| 10/ 8/88 | -1 |
| 10/ 9/88 | -1 |
| 10/10/88 | -1 |
| 10/11/88 | -1 |
| 10/12/88 | -1 |
| 10/13/88 | -1 |
| 10/14/88 | -1 |
| 10/15/88 | -1 |
| 10/16/88 | -2 |
| 10/17/88 | -1 |
| 10/18/88 | -1 |
| 10/19/88 | -1 |
| 10/20/88 | -1 |
| 10/21/88 | -1 |
| 10/22/88 | -1 |
| 10/23/88 | -1 |
| 10/24/88 | 0  |
| 10/25/88 | 0  |
| 10/26/88 | -1 |
| 10/27/88 | 0  |
| 10/28/88 | -1 |
| 10/29/88 | 0  |
| 10/30/88 | -1 |
| 10/31/88 | -1 |



# OPERATING DATA REPORT

DOCKET NO 50 - 251  
 DATE 11/ 7/88  
 COMPLETED BY D. M. BONETT  
 TELEPHONE 407/694/4432

## OPERATING STATUS

1. UNIT NAME: TURKEY POINT UNIT 4
2. REPORTING PERIOD: OCTOBER 1988
3. LICENSED THERMAL POWER (MWT): 2200
4. NAMEPLATE RATING (GROSS MWE): 760
5. DESIGN ELECTRICAL RATING (NET MWE): 693
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 699
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 666
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE)
10. REASONS FOR RESTRICTIONS, IF ANY:

## MONTHLY -YTD- CUMULATIVE

|  |       |          |           |
|--|-------|----------|-----------|
| 11. HOURS IN REPORT PERIOD:                  | 745   | 7320     | 133181.0  |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL     | 0.0   | 5050.1   | 90236.6   |
| 13. REACTOR RESERVE SHUTDOWN HOURS           | 0.0   | 0.0      | 166.6     |
| 14. HOURS GENERATOR ON-LINE                  | 0.0   | 4988.0   | 87194.1   |
| 15. UNIT RESERVE SHUTDOWN HOURS              | 0.0   | 0.0      | 32.1      |
| 16. GROSS THERMAL ENERGY GENERATED (MWH)     | 0     | 10626797 | 184082420 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH)  | 0     | 3449038  | 58748802  |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH)    | -1294 | 3266445  | 55585227  |
| 19. UNIT SERVICE FACTOR                      | 0.0   | 68.1     | 65.5      |
| 20. UNIT AVAILABILITY FACTOR                 | 0.0   | 68.1     | 65.5      |
| 21. CAPACITY FACTOR (USING MDC NET)          | 0.0   | 67.0     | 64.0      |
| 22. CAPACITY FACTOR (USING DER NET)          | 0.0   | 64.4     | 60.2      |
| 23. UNIT FORCED OUTAGE RATE                  | 0.0   | 19.7     | 11.4      |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : |       |          |           |

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: 1/3/89



# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-251

UNIT NAME Turkey Point Unit #4

DATE November 15, 1988

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH October, 1988

| No. | Date   | Type <sup>1</sup> | Duration<br>(Hours) | Reason <sup>2</sup> | Method of<br>Shutting<br>Down<br>Reactor <sup>3</sup> | Licensee<br>Event<br>Report # | System<br>Code <sup>4</sup> | Component<br>Code <sup>5</sup> | Cause & Corrective<br>Action to<br>Prevent Recurrence  |
|-----|--------|-------------------|---------------------|---------------------|---|-------------------------------|-----------------------------|--------------------------------|--|
| 13  | 880920 | S                 | 745*                | C                   | 4   |                               | RC                          | FUELXX                         | Unit #4 was shutdown for refueling and scheduled maintenance.<br><br>*Note an additional hour for period of duration due to daylight savings time. |

1  
F Forced  
S Scheduled

2  
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 (Explain)

3  
Method  
1 - Manual  
2 - Manual Scram  
3 - Automatic Scram  
4 - Continued  
5 - Load Reduction  
9 - Other (Explain)

4  
Exhibit G- Instructions  
for Preparation of Data  
Entry Scheets Licensee  
Event Report (LER) File  
(NUREG-0161)

5  
Exhibit 1 - Same Source



SUMMARY OF OPERATING EXPERIENCE

DOCKET NO. 50-251  
UNIT Turkey Point Unit #4  
DATE November 15, 1988  
COMPLETED BY D. M. Bonett  
TELEPHONE (407) 694-4432

REPORT MONTH October, 1988

Unit #4 remained shutdown for refueling and scheduled maintenance.

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-335  
 UNIT St. Lucie #1  
 DATE November 15, 1988  
 COMPLETED BY D. M. Bonett  
 TELEPHONE (407) 694-4432

MONTH October, 1988

## DAY AVERAGE DAILY POWER LEVEL (M We-Net)

|          |     |
|----------|-----|
| 10/ 1/88 | 860 |
| 10/ 2/88 | 861 |
| 10/ 3/88 | 860 |
| 10/ 4/88 | 860 |
| 10/ 5/88 | 859 |
| 10/ 6/88 | 863 |
| 10/ 7/88 | 867 |
| 10/ 8/88 | 868 |
| 10/ 9/88 | 869 |
| 10/10/88 | 870 |
| 10/11/88 | 869 |
| 10/12/88 | 868 |
| 10/13/88 | 868 |
| 10/14/88 | 868 |
| 10/15/88 | 869 |
| 10/16/88 | 870 |
| 10/17/88 | 866 |
| 10/18/88 | 868 |
| 10/19/88 | 868 |
| 10/20/88 | 867 |
| 10/21/88 | 862 |
| 10/22/88 | 869 |
| 10/23/88 | 868 |
| 10/24/88 | 868 |
| 10/25/88 | 867 |
| 10/26/88 | 867 |
| 10/27/88 | 866 |
| 10/28/88 | 866 |
| 10/29/88 | 865 |
| 10/30/88 | 856 |
| 10/31/88 | 866 |





# OPERATING DATA REPORT

DOCKET NO 50 - 335  
 DATE 11/ 7/88  
 COMPLETED BY D. M. BONETT  
 TELEPHONE 407/694/4432

## OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 1
2. REPORTING PERIOD: OCTOBER 1988
3. LICENSED THERMAL POWER (MWT): 2700
4. NAMEPLATE RATING (GROSS MWE): 850
5. DESIGN ELECTRICAL RATING (NET MWE): 830
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 872
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 839
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7)  
 SINCE LAST REPORT, GIVE REASONS: \_\_\_\_\_
9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE) \_\_\_\_\_
10. REASONS FOR RESTRICTIONS, IF ANY: \_\_\_\_\_

## MONTHLY -YTD- CUMULATIVE

|  |         |          |           |
|--|---------|----------|-----------|
| 11. HOURS IN REPORT PERIOD:                  | 745     | 7320     | 103992.0  |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL     | 745.0   | 6090.3   | 77634.6   |
| 13. REACTOR RESERVE SHUTDOWN HOURS           | 0.0     | 0.0      | 205.3     |
| 14. HOURS GENERATOR ON-LINE                  | 745.0   | 5945.5   | 76915.3   |
| 15. UNIT RESERVE SHUTDOWN HOURS              | 0.0     | 0.0      | 39.3      |
| 16. GROSS THERMAL ENERGY GENERATED (MWH)     | 2011022 | 15790391 | 197138061 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH)  | 678220  | 5284180  | 64807765  |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH)    | 645006  | 5004766  | 61205933  |
| 19. UNIT SERVICE FACTOR                      | 100.0   | 81.2     | 74.0      |
| 20. UNIT AVAILABILITY FACTOR                 | 100.0   | 81.2     | 74.0      |
| 21. CAPACITY FACTOR (USING MDC NET)          | 103.2   | 81.5     | 73.3      |
| 22. CAPACITY FACTOR (USING DER NET)          | 104.3   | 82.4     | 72.1      |
| 23. UNIT FORCED OUTAGE RATE                  | 0.0     | 1.9      | 3.8       |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS : |         |          |           |

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: \_\_\_\_\_



# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-335

UNIT NAME St. Lucie Unit #1

DATE November 15, 1988

COMPLETED BY D. M. Bonett

REPORT MONTH October, 1988

TELEPHONE (407) 694-4432

| No. | Date | Type <sup>1</sup> | Duration<br>(Hours) | Reason <sup>2</sup> | Method of<br>Shutting<br>Down<br>Reactor <sup>3</sup> | Licensee<br>Event<br>Report # | System<br>Code <sup>4</sup> | Component<br>Code <sup>5</sup> | Cause & Corrective<br>Action to<br>Prevent Recurrence  |
|-----|------|-------------------|---------------------|---------------------|---|-------------------------------|-----------------------------|--------------------------------|--|
|     |      |                   |                     |                     |   |                               |                             |                                | Unit #1 operated at essentially full power and had no shutdowns or significant power reductions. |

**1**  
F Forced  
S Scheduled

**2**  
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 (Explain)

**3**  
Method  
1 - Manual  
2 - Manual Scram  
3 - Automatic Scram  
4 - Continued  
5 - Load Reduction  
9 - Other (Explain)

**4**  
Exhibit G-Instructions  
for Preparation of Data  
Entry Scheets Licensee  
Event Report (LER) File  
(NUREG-0161)  
  
**5**  
Exhibit 1 - Same Source



## SUMMARY OF OPERATING EXPERIENCE

|              |                          |
|--------------|--------------------------|
| DOCKET NO.   | <u>50-335</u>            |
| UNIT         | <u>St. Lucie Unit #1</u> |
| DATE         | <u>November 15, 1988</u> |
| COMPLETED BY | <u>D. M. Bonett</u>      |
| TELEPHONE    | <u>(407) 694-4432</u>    |

REPORT MONTH October, 1988

St. Lucie Unit #1 operated at essentially full power and had no shutdowns or significant power reductions.

In accordance with requirements of Technical Specification 6.9.1.6, there were no challenges to PORV or safety valves during the report month.

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-389  
 UNIT St. Lucie #2  
 DATE November 15, 1988  
 COMPLETED BY D. M. Bonett  
 TELEPHONE (407) 694-4432

MONTH October, 1988

## DAY AVERAGE DAILY POWER LEVEL (M We-Net)

|          |     |
|----------|-----|
| 10/ 1/88 | 835 |
| 10/ 2/88 | 832 |
| 10/ 3/88 | 831 |
| 10/ 4/88 | 828 |
| 10/ 5/88 | 825 |
| 10/ 6/88 | 644 |
| 10/ 7/88 | 563 |
| 10/ 8/88 | 623 |
| 10/ 9/88 | 651 |
| 10/10/88 | 414 |
| 10/11/88 | 720 |
| 10/12/88 | 852 |
| 10/13/88 | 853 |
| 10/14/88 | 853 |
| 10/15/88 | 855 |
| 10/16/88 | 853 |
| 10/17/88 | 853 |
| 10/18/88 | 852 |
| 10/19/88 | 851 |
| 10/20/88 | 853 |
| 10/21/88 | 848 |
| 10/22/88 | 850 |
| 10/23/88 | 850 |
| 10/24/88 | 842 |
| 10/25/88 | 848 |
| 10/26/88 | 848 |
| 10/27/88 | 848 |
| 10/28/88 | 849 |
| 10/29/88 | 846 |
| 10/30/88 | 846 |
| 10/31/88 | 845 |





# OPERATING DATA REPORT

DOCKET NO 50 - 389  
 DATE 11/ 7/88  
 COMPLETED BY D. M. BONETT  
 TELEPHONE 407/694/4432

## OPERATING STATUS

1. UNIT NAME: ST. LUCIE UNIT 2
2. REPORTING PERIOD: OCTOBER 1988
3. LICENSED THERMAL POWER (MWT): 2700
4. NAMEPLATE RATING (GROSS MWE): 850
5. DESIGN ELECTRICAL RATING (NET MWE): 830
6. MAXIMUM DEPENDABLE CAPACITY (GROSS MWE): 882
7. MAXIMUM DEPENDABLE CAPACITY (NET MWE): 839
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS NUMBER 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS:

9. POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE):
10. REASONS FOR RESTRICTIONS, IF ANY:

MONTHLY -YTD- CUMULATIVE

|   |         |          |           |
|---|---------|----------|-----------|
| 11. HOURS IN REPORT PERIOD:   | 745     | 7320     | 45889.0   |
| 12. NUMBER OF HOURS REACTOR WAS CRITICAL  | 745.0   | 7320.0   | 40078.0   |
| 13. REACTOR RESERVE SHUTDOWN HOURS  | 0.0     | 0.0      | 0.0       |
| 14. HOURS GENERATOR ON-LINE   | 745.0   | 7320.0   | 39357.6   |
| 15. UNIT RESERVE SHUTDOWN HOURS   | 0.0     | 0.0      | 0.0       |
| 16. GROSS THERMAL ENERGY GENERATED (MWH)  | 1912074 | 19559663 | 102556303 |
| 17. GROSS ELECTRICAL ENERGY GENERATED (MWH)   | 629020  | 6507750  | 34196410  |
| 18. NET ELECTRICAL ENERGY GENERATED (MWH)   | 595084  | 6173583  | 32341371  |
| 19. UNIT SERVICE FACTOR   | 100.0   | 100.0    | 85.8      |
| 20. UNIT AVAILABILITY FACTOR  | 100.0   | 100.0    | 85.8      |
| 21. CAPACITY FACTOR (USING MDC NET)   | 95.2    | 100.5    | 86.2      |
| 22. CAPACITY FACTOR (USING DER NET)   | 96.2    | 101.6    | 86.0      |
| 23. UNIT FORCED OUTAGE RATE   | 0.0     | 0.0      | 6.0       |
| 24. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS :<br>REFUELING; 2/4/89 SCHEDULED 83 DAYS |         |          |           |

25. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:



# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-389

UNIT NAME St. Lucie Unit #2

DATE November 15, 1988

COMPLETED BY D. M. Bonett

TELEPHONE (407) 694-4432

REPORT MONTH October, 1988

| No. | Date   | Type <sup>1</sup> | Duration<br>(Hours) | Reason <sup>2</sup> | Method of<br>Shutting<br>Down<br>Reactor <sup>3</sup> | Licensee<br>Event<br>Report # | System<br>Code <sup>4</sup> | Component<br>Code <sup>5</sup> | Cause & Corrective<br>Action to<br>Prevent Recurrence  |
|-----|--------|-------------------|---------------------|---------------------|---|-------------------------------|-----------------------------|--------------------------------|--|
| 02  | 881006 | S                 | 0.0                 | B                   | 5   |                               | HF                          | HTEXCH                         | Unit commenced downpower for Waterbox cleaning. Plant stayed at reduced power for cleaning. During Waterbox cleaning secondary chemistry sample indicated condenser tube leak. |
| 03  | 881010 | F                 | 0.0                 | A                   | 5   |                               | HC                          | HTEXCH                         | Unit reduced to approximately 30% power for high conductivity due to condenser tube leak. Condenser tube was plugged. Unit returned to full power operation.                   |

1  
F Forced  
S Scheduled

2  
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 (Explain)

3  
Method  
1 - Manual  
2 - Manual Scram  
3 - Automatic Scram  
4 - Continued  
5 - Load Reduction  
9 - Other (Explain)

4  
Exhibit G- Instructions  
for Preparation of Data  
Entry Sheets Licensee  
Event Report (LER) File  
(NUREG-0161)

5  
Exhibit 1 - Same Source



## SUMMARY OF OPERATING EXPERIENCE

|              |                          |
|--------------|--------------------------|
| DOCKET NO.   | <u>50-389</u>            |
| UNIT         | <u>St. Lucie Unit #2</u> |
| DATE         | <u>November 15, 1988</u> |
| COMPLETED BY | <u>D. M. Bonett</u>      |
| TELEPHONE    | <u>(407) 694-4432</u>    |

REPORT MONTH October, 1988

See the "Unit shutdowns and power reductions" sheet for Unit #2.

In accordance with requirements of Technical Specification 6.9.1.6, there were no challenges to PORV or safety valves during the report month.



NOVEMBER 15 1988

L-88-497  
10 CFR 50.36


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  
St. Lucie Units 1 and 2  
Docket Nos. 50-335 and 50-389  
Monthly Operating Report

Attached are the October 1988 Operating Status Reports and Summary of Operating Experience Reports for Turkey Point Units 3 and 4, and St. Lucie Units 1 and 2.

Very truly yours,

  
W. F. Conway  
Senior Vice President - Nuclear

WFC/DMB

Attachments

cc: Malcolm L. Ernst, Acting Regional Administrator,  
Region II, USNRC  
Senior Resident Inspector, USNRC, Turkey Point Plant  
Senior Resident Inspector, USNRC, St. Lucie Plant

