

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

TO: USNRC

FROM: FLORDIA PWR & LIGHT CO.  
MIAMI, FLORDIA  
V.T. CHILSON

DATE OF DOCUMENT

11-5-76

DATE RECEIVED

11-15-76

LETTER

NOTORIZED

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

ORIGINAL  
 COPY

UNCLASSIFIED

1

DESCRIPTION

LTR. TRANS THE FOLLOWING.....

ENCLOSURE

CORRECTED CYS. OF OCTOBER 1976 OPERATING DATA REPORT.....

( 1 SIGNED CY. RECEIVED)  
( 7 pages)

ACKNOWLEDGED  
DO NOT REMOVE

PLANT NAME: TURKEY PT. # 3 & 4

SAFETY

FOR ACTION/INFORMATION

ENVIRO

SAB 11-17-76

NIPC

W/A CYS FOR ACTION

INTERNAL DISTRIBUTION

REG FILE

NRC PDR

MCDONALD

S. CHAPMAN

BRANCH CHIEF(L)

LIC. ASST. (L)

LEAP  
PARISH

EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: MIAMI, FL

TIC

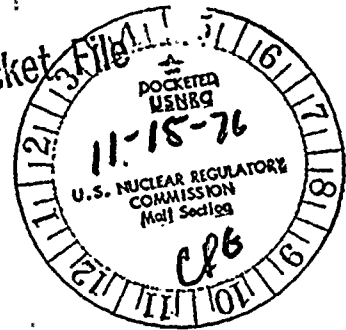
NSIC

11621

no  
PDR

NO NOT REMOVE  
REMOVED

Regulatory Docket File



Attached are corrected copies of October 1976  
Operating Data Reports for Turkey Point Unit  
Nos. 3 and 4. The corrections are:

- Add revised refueling dates for Turkey  
Point Unit No. 3, Line 19.
- Add estimated startup date for Turkey  
Point Unit No. 4, Line 20.

We regret any inconvenience caused by these  
omissions.

*Vernon Chilson*  
V. T. Chilson

11/10/74

APPENDIX C  
OPERATING DATA REPORT

DOCKET NO. 50 - 250

UNIT Turkey Point Unit No. 3

REPORT MONTH October, 1976

DATE Nov. 5, 1976

COMPLETED BY V. T. Chilson

TELEPHONE (305) 552-3830

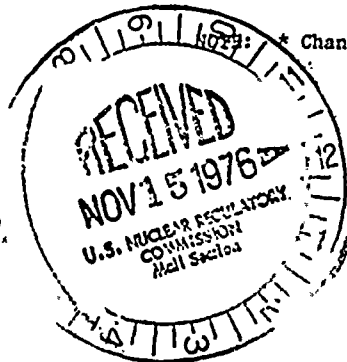
OPERATING STATUS

1. REPORTING PERIOD: 0001.76.10.01 GROSS HOURS IN REPORTING PERIOD: 745.0\*  
THROUGH 2400.76.10.31
2. CURRENTLY AUTHORIZED POWER LEVEL (MWe): 2200  
MAX. DEPEND. CAPACITY (MWe-Net): 666  
DESIGN ELECTRICAL RATING (MWe-Net): 693
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE
4. REASONS FOR RESTRICTION (IF ANY):

	THIS MONTH	YEAR TO DATE	CUMULATIVE
5. NUMBERS OF HOURS REACTOR WAS CRITICAL.....	<u>745.0*</u>	<u>6 446.1</u>	<u>27 726.2</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>64.2</u>	<u>67.4</u>
7. HOURS GENERATOR ON LINE.....	<u>745.0*</u>	<u>6 355.6</u>	<u>26 725.6</u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>85.0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH).....	<u>1 614 694</u>	<u>13 733 282</u>	<u>51 045 542</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)...	<u>505 740</u>	<u>4 340 645</u>	<u>16 355 881</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH).....	<u>480 673</u>	<u>4 119 351</u>	<u>15 475 113</u>
12. REACTOR SERVICE FACTOR.....	<u>100.0</u>	<u>88.1</u>	<u>80.9</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>100.0</u>	<u>88.9</u>	<u>81.1</u>
14. UNIT SERVICE FACTOR.....	<u>100.0</u>	<u>86.8</u>	<u>78.0</u>
15. UNIT AVAILABILITY FACTOR.....	<u>100.0</u>	<u>86.8</u>	<u>78.2</u>
16. UNIT CAPACITY FACTOR (Using (MDC).....	<u>96.9</u>	<u>84.5</u>	<u>68.8</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)...	<u>93.1</u>	<u>81.2</u>	<u>65.2</u>
18. UNIT FORCED OUTAGE RATE.....	<u>0.0</u>	<u>0.1</u>	<u>3.0</u>
19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): Refueling, maintenance, and inspections - November 13 through December 27, 1976			
20. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP:			

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

\* Changed from DST to EST on October 31, 1976



11621

APPENDIX C  
OPERATING DATA REPORT

DOCKET NO. 50 - 250

UNIT Turkey Point Unit No. 3

REPORT MONTH October, 1976

DATE Nov. 5, 1976

COMPLETED BY V. T. Chilson

TELEPHONE (305) 552-3830

OPERATING STATUS

1. REPORTING PERIOD: 0001,76,10,01 GROSS HOURS IN REPORTING PERIOD: 745.0\*  
THROUGH 2400,76,10,31
2. CURRENTLY AUTHORIZED POWER LEVEL (MWe): 2200  
MAX. DEPEND. CAPACITY (MWe-Net): 666  
DESIGN ELECTRICAL RATING (MWe-Net): 693
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE
4. REASONS FOR RESTRICTION (IF ANY):

	THIS MONTH	YEAR TO DATE	CUMULATIVE
5. NUMBERS OF HOURS REACTOR WAS CRITICAL.....	<u>745.0*</u>	<u>6 446.1</u>	<u>27 726.2</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>64.2</u>	<u>67.4</u>
7. HOURS GENERATOR ON LINE.....	<u>745.0*</u>	<u>6 355.6</u>	<u>26 725.6</u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>85.0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH).....	<u>1 614 694</u>	<u>13 733 282</u>	<u>51 045 542</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)...	<u>505 740</u>	<u>4 340 645</u>	<u>16 355 881</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH).....	<u>480 673</u>	<u>4 119 351</u>	<u>15 475 113</u>
12. REACTOR SERVICE FACTOR.....	<u>100.0</u>	<u>88.1</u>	<u>80.9</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>100.0</u>	<u>88.9</u>	<u>81.1</u>
14. UNIT SERVICE FACTOR.....	<u>100.0</u>	<u>86.8</u>	<u>78.0</u>
15. UNIT AVAILABILITY FACTOR.....	<u>100.0</u>	<u>86.8</u>	<u>78.2</u>
16. UNIT CAPACITY FACTOR (Using (MDC).....	<u>96.9</u>	<u>84.5</u>	<u>68.8</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)...	<u>93.1</u>	<u>81.2</u>	<u>65.2</u>
18. UNIT FORCED OUTAGE RATE.....	<u>0.0</u>	<u>0.1</u>	<u>3.0</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):  
Refueling, maintenance, and inspections - November 13 through December 27, 1976
20. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: \_\_\_\_\_

21. UNITS IN TEST STATUS (PRIOR TO COMERCIAL OPERATION):	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

NOTE: \* Changed from DST to EST on October 31, 1976



APPENDIX C  
OPERATING DATA REPORT

DOCKET NO. 50 - 250

UNIT Turkey Point Unit No. 3

REPORT MONTH October, 1976

DATE Nov. 5, 1976

COMPLETED BY V. T. Chilson

TELEPHONE (305) 552-3830

OPERATING STATUS

1. REPORTING PERIOD: 0001.76.10.01 GROSS HOURS IN REPORTING PERIOD: 745.0\*  
THROUGH 2400.76.10.31
2. CURRENTLY AUTHORIZED POWER LEVEL (MWe): 2200  
MAX. DEPEND. CAPACITY (MWe-Net): 666  
DESIGN ELECTRICAL RATING (MWe-Net): 693
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE
4. REASONS FOR RESTRICTION (IF ANY):

	THIS MONTH	YEAR TO DATE	CUMULATIVE
5. NUMBERS OF HOURS REACTOR WAS CRITICAL.....	<u>745.0*</u>	<u>6 446.1</u>	<u>27 726.2</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>64.2</u>	<u>67.4</u>
7. HOURS GENERATOR ON LINE.....	<u>745.0*</u>	<u>6 355.6</u>	<u>26 725.6</u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>85.0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH).....	<u>1 614 694</u>	<u>13 733 282</u>	<u>51 045 542</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)...	<u>505 740</u>	<u>4 340 645</u>	<u>16 355 881</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH).....	<u>480 673</u>	<u>4 119 351</u>	<u>15 475 113</u>
12. REACTOR SERVICE FACTOR.....	<u>100.0</u>	<u>88.1</u>	<u>80.9</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>100.0</u>	<u>88.9</u>	<u>81.1</u>
14. UNIT SERVICE FACTOR.....	<u>100.0</u>	<u>86.8</u>	<u>78.0</u>
15. UNIT AVAILABILITY FACTOR.....	<u>100.0</u>	<u>86.8</u>	<u>78.2</u>
16. UNIT CAPACITY FACTOR (Using (MDC)).....	<u>96.9</u>	<u>84.5</u>	<u>68.8</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)...	<u>93.1</u>	<u>81.2</u>	<u>65.2</u>
18. UNIT FORCED OUTAGE RATE.....	<u>0.0</u>	<u>0.1</u>	<u>3.0</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):  
Refueling, maintenance, and inspections - November 13 through December 27, 1976
20. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: \_\_\_\_\_

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

NOTE: \* Changed from DST to EST on October 31, 1976



APPENDIX C  
OPERATING DATA REPORT

DOCKET NO. 50 - 251

UNIT Turkey Point Unit No. 4

REPORT MONTH October, 1976

DATE Nov. 5, 1976

COMPLETED BY V. T. Chilson

TELEPHONE (305) 552-3830

OPERATING STATUS

1. REPORTING PERIOD: 0001,76,10,01 GROSS HOURS IN REPORTING PERIOD: 745.0\*  
THROUGH 2400,76,10,31
2. CURRENTLY AUTHORIZED POWER LEVEL (MWe): 2200  
MAX. DEPEND. CAPACITY (MWe-Net): 666  
DESIGN ELECTRICAL RATING (MWe-Net): 693
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE
4. REASONS FOR RESTRICTION (IF ANY):

	THIS MONTH	YEAR TO DATE	CUMULATIVE
5. NUMBERS OF HOURS REACTOR WAS CRITICAL.....	<u>536.2</u>	<u>5 357.6</u>	<u>21 003.6</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>117.1</u>
7. HOURS GENERATOR ON LINE.....	<u>527.7</u>	<u>5 159.3<sup>(1)</sup></u>	<u>20 434.0<sup>(1)</sup></u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH).....	<u>1 134 444</u>	<u>10 957 697</u>	<u>41 606 333</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)...	<u>365 550</u>	<u>3 499 506</u>	<u>13 478 583</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH).....	<u>346 662</u>	<u>3 317 972</u>	<u>12 776 602</u>
12. REACTOR SERVICE FACTOR.....	<u>72.0</u>	<u>73.2</u>	<u>75.1</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>72.0</u>	<u>73.2</u>	<u>75.5</u>
14. UNIT SERVICE FACTOR.....	<u>70.8</u>	<u>70.5</u>	<u>73.0</u>
15. UNIT AVAILABILITY FACTOR.....	<u>70.8</u>	<u>70.5</u>	<u>73.0</u>
16. UNIT CAPACITY FACTOR (Using (MDC).....	<u>69.9</u>	<u>68.1</u>	<u>69.3</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)...	<u>67.1</u>	<u>65.4</u>	<u>65.9</u>
18. UNIT FORCED OUTAGE RATE.....	<u>1.0</u>	<u>4.1</u>	<u>3.6</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
20. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: Nov. 27, 1976

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

NOTE: \* Changed DST to EST on October 31, 1976  
(1) Corrected-to-date

APPENDIX C  
OPERATING DATA REPORT

DOCKET NO. 50 - 251

UNIT Turkey Point Unit No. 4

REPORT MONTH October, 1976

DATE Nov. 5, 1976

COMPLETED BY V. T. Chilson

TELEPHONE (305) 552-3830

OPERATING STATUS

1. REPORTING PERIOD: 0001.76.10.01 GROSS HOURS IN REPORTING PERIOD: 745.0\*  
THROUGH 2400.76.10.31
2. CURRENTLY AUTHORIZED POWER LEVEL (MWe): 2200  
MAX. DEPEND. CAPACITY (MWe-Net): 666  
DESIGN ELECTRICAL RATING (MWe-Net): 693
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE
4. REASONS FOR RESTRICTION (IF ANY):

	THIS MONTH	YEAR TO DATE	CUMULATIVE
5. NUMBERS OF HOURS REACTOR WAS CRITICAL.....	<u>536.2</u>	<u>5 357.6</u>	<u>21 003.6</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>117.1</u>
7. HOURS GENERATOR ON LINE.....	<u>527.7</u>	<u>5 159.3<sup>(1)</sup></u>	<u>20 434.0<sup>(1)</sup></u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH).....	<u>1 134 444</u>	<u>10 957 697</u>	<u>41 606 333</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)...	<u>365 550</u>	<u>3 499 506</u>	<u>13 478 583</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH).....	<u>346 662</u>	<u>3 317 972</u>	<u>12 776 602</u>
12. REACTOR SERVICE FACTOR.....	<u>72.0</u>	<u>73.2</u>	<u>75.1</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>72.0</u>	<u>73.2</u>	<u>75.5</u>
14. UNIT SERVICE FACTOR.....	<u>70.8</u>	<u>70.5</u>	<u>73.0</u>
15. UNIT AVAILABILITY FACTOR.....	<u>70.8</u>	<u>70.5</u>	<u>73.0</u>
16. UNIT CAPACITY FACTOR (Using (MDC).....	<u>69.9</u>	<u>68.1</u>	<u>69.3</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)...	<u>67.1</u>	<u>65.4</u>	<u>65.9</u>
18. UNIT FORCED OUTAGE RATE.....	<u>1.0</u>	<u>4.1</u>	<u>3.6</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
20. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: Nov. 27, 1976

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

NOTE: \* Changed DST to EST on October 31, 1976

(1) Corrected-to-date

APPENDIX C  
OPERATING DATA REPORT

DOCKET NO. 50 - 251

UNIT Turkey Point Unit No. 4

REPORT MONTH October, 1976

DATE Nov. 5, 1976

COMPLETED BY V. T. Chilson

TELEPHONE (305) 552-3830

OPERATING STATUS

1. REPORTING PERIOD: 0001,76,10,01 GROSS HOURS IN REPORTING PERIOD: 745.0\*  
THROUGH 2400,76,10,31
2. CURRENTLY AUTHORIZED POWER LEVEL (MWe): 2200  
MAX. DEPEND. CAPACITY (MWe-Net): 666  
DESIGN ELECTRICAL RATING (MWe-Net): 693
3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): NONE
4. REASONS FOR RESTRICTION (IF ANY):

	THIS MONTH	YEAR TO DATE	CUMULATIVE
5. NUMBERS OF HOURS REACTOR WAS CRITICAL.....	<u>536.2</u>	<u>5 357.6</u>	<u>21 003.6</u>
6. REACTOR RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>117.1</u>
7. HOURS GENERATOR ON LINE.....	<u>527.7</u>	<u>5 159.3<sup>(1)</sup></u>	<u>20 434.0<sup>(1)</sup></u>
8. UNIT RESERVE SHUTDOWN HOURS.....	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH).....	<u>1 134 444</u>	<u>10 957 697</u>	<u>41 606 333</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)...	<u>365 550</u>	<u>3 499 506</u>	<u>13 478 583</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH).....	<u>346 662</u>	<u>3 317 972</u>	<u>12 776 602</u>
12. REACTOR SERVICE FACTOR.....	<u>72.0</u>	<u>73.2</u>	<u>75.1</u>
13. REACTOR AVAILABILITY FACTOR.....	<u>72.0</u>	<u>73.2</u>	<u>75.5</u>
14. UNIT SERVICE FACTOR.....	<u>70.8</u>	<u>70.5</u>	<u>73.0</u>
15. UNIT AVAILABILITY FACTOR.....	<u>70.8</u>	<u>70.5</u>	<u>73.0</u>
16. UNIT CAPACITY FACTOR (Using (MDC).....	<u>69.9</u>	<u>68.1</u>	<u>69.3</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)...	<u>67.1</u>	<u>65.4</u>	<u>65.9</u>
18. UNIT FORCED OUTAGE RATE.....	<u>1.0</u>	<u>4.1</u>	<u>3.6</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
20. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: Nov. 27, 1976

21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):	FORECAST	ACHIEVED
INITIAL CRITICALITY	_____	_____
INITIAL ELECTRICITY	_____	_____
COMMERCIAL OPERATION	_____	_____

NOTE: \* Changed DST to EST on October 31, 1976

(1) Corrected-to-data

