CLEAN F. GULAZ UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON D. C. 20555 FIL 61 1 4 1980 AUGUST TERA 50-250 350-251 NSIC Florida Power & Light Company ATTN: Dr. Robert E. Uhrig, Vice President Advanced Systems & Technology - P.O. Box 529100 Miami, FL 33152 Dear Dr. Uhrig: -

DISTRIBUTION Docket Files 50-250/251 NRC PDRs (2) Attorney, OELD Local PDR TERA NSIC NRR Reading ORB1 Reading D. Eisenhut T. Novak S. Varga M. Grotenhuis C. Parrish I&E (3)

The purpose of this letter is to request your participation in a study of people-related problems in nuclear safeguards. The concerns, expressed by the Kemeny Commission and others, bout the effects of human error on nuclear safety programs have prompted similar concerns about the possible effects of human error on nuclear safeguards programs. Recent incidents involving security forces at certain licensed facilities have intensified these concerns.

In an attempt to determine the extert of this problem and to develop possible solutions, Mr. Robert F. Burnett, Director of the Division of Safeguards, NMSS has directed his staff to conduct a study of people-related security problems in the licensed nuclear industry. A portion of this study involves collection of data on licensee security forces and practices. It is in this area that you can assist us by allowing NRC representatives to visit your Turkey Point facility and interview your security management personnel. You will be contacted by the NRC to schedule a convenient time and date for this interview. Confidentiality of the information you provide will be maintained during all phases of the study. The information presented in the study will not be attributable to any particular facility or security organization.

We hope that the results of this study will be useful to your security management as well as to the NRC in meeting our regulatory responsibilities.

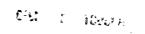
Your assistance in this study is deeply appreciated.

Sincerely,

Original signed by:

Steven A. Varga, Chief

cc: Se	e next page		Operating Re Division of	actors Branch #1 Licensing until Ho H BC Ho P	fier py ou visit
8009090	862 Al	•	PM	Jor BC	W
	DL:ORB1 MGrotenhuis	DL:ORB1	.DL.:S&SPB JMiller		
	or Labroo 1	0529/80	06/ /80		
'NRC FORM 318 (9-76) NR	CM 0240	🐘 🖈 ບ.ຣ. ໑໐	VERNMENT PRINTIP	NG OFFICE: 1979-289-369	en e



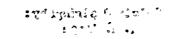


--

¢

`. .

<u>'</u>.





n de la companya de En esta de la companya de la companya



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

August 14, 1980

50-250/50-251

Florida Power & Light Company ATTN: Dr. Robert E. Uhrig, Vice President Advanced Systems & Technology P.O. Box 529100 Miami, FL 33152

Dear Dr. Uhrig:

athe, and bedra meaned of adaches to belifter's de Mantani, du Specialistationstantinghandstarents a belifterb

•

;

4

ţ,

•

- 437 - 2

....

.....

2

The purpose of this letter is to request your participation in a study of people-related problems in nuclear safeguards. The concerns, expressed by the Kemeny Commission and others, about the effects of human error on nuclear safety programs have prompted similar concerns about the possible effects of human error on nuclear safeguards programs. Recent incidents involving security forces at certain licensed facilities have intensified these concerns.

in an attempt to determine the extent of this problem and to develop possible solutions, Mr. Robert F. Burnett, Director of the Division of Safeguards, NMSS has directed his staff to conduct a study of people-related security problems in the licensed nuclear industry. A portion of this study involves collection of data on licensee security forces and practices. It is in this area that you can assist us by allowing NRC representatives to visit your Turkey Point facility and interview your security management personnel. You will be contacted by the NRC to schedule a convenient time and date for this interview. Confidentiality of the information you provide will be maintained during all phases of the study. The information presented in the study will not be attributable to any particular facility or security organization.

We hope that the results of this study will be useful to your security management as well as to the NRC in meeting our regulatory responsibilities.

Your assistance in this study is deeply appreciated.

Sincerely,

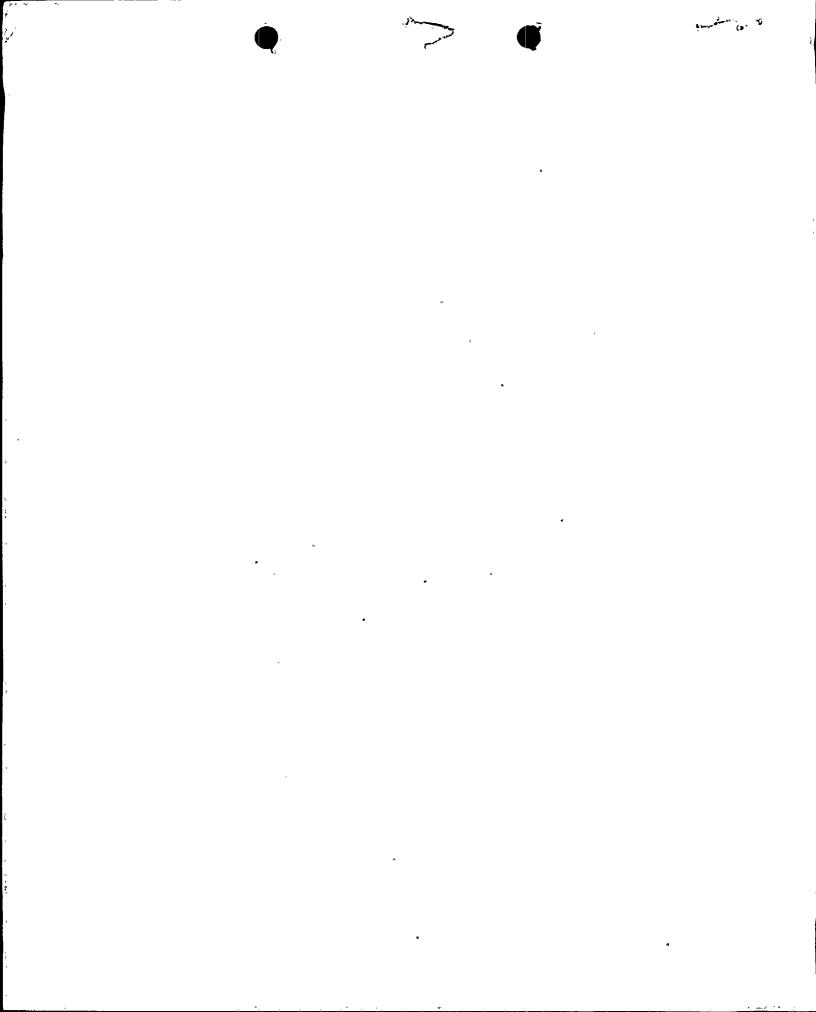
Steven A. Varga, Chief `Operating Reactors Branch'#1 Division of Licensing

17.64

Į,

cc: See next page

8009090562



Robert E. Uhrig Florida Power and Light Company _

August 14, 1980

4 _

1

cc: Mr. Robert Lowenstein, Esquire Lowenstein, Newman, Reis and Axelrad 1025 Connecticut Avenue, N.W. Suite 1214 Washington, D. C. 20036
Environmental and Urban Affairs Library Florida International University. Miami, Florida 33199

> Mr. Norman A. Coll, Esquire Steel, Hector and Davis ::/ 1400 Southeast First National Bank Building Miami, Florida 33131

sses. Čyr – sada 1644. dett sastant ma Music mednete elegijasijaar opelektikusteristiskistastus 18 di 18 de 18

۳,

.

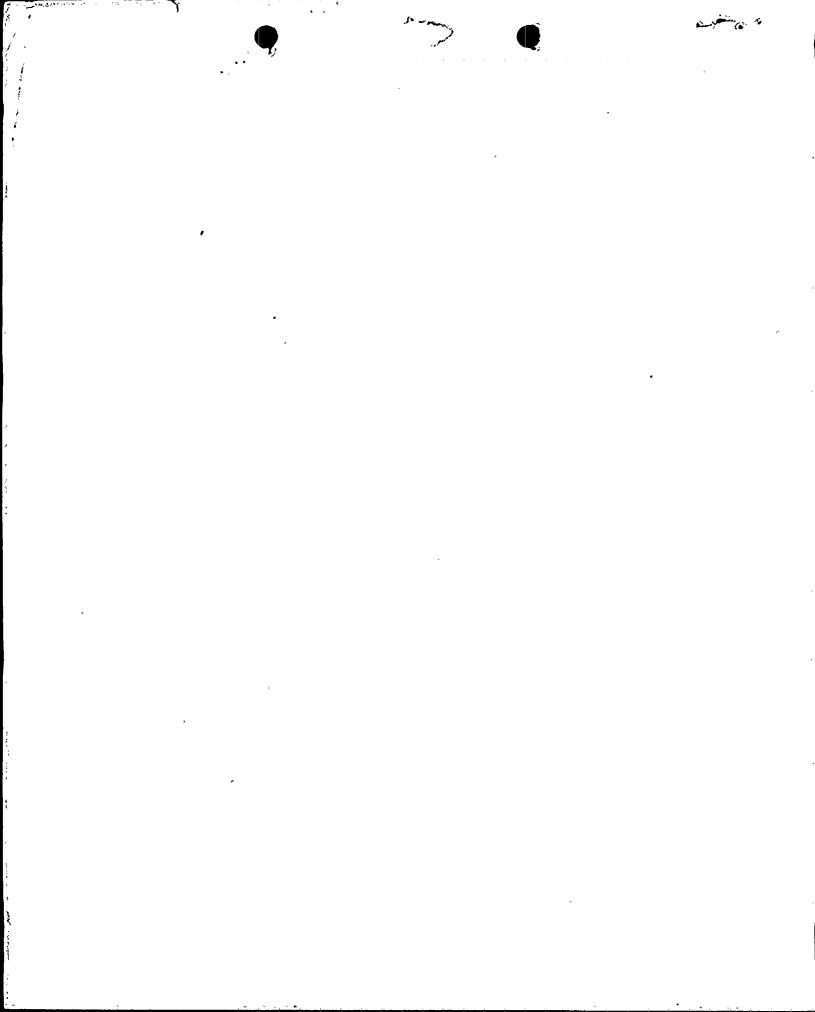
-

Mr. Henry Yaeger, Plant Manager Turkey Point Plant Florida Power and Light Company P. O. Box 013100 Miami, Florida 33101

Mr. Jack Shreve Office of the Public Counsel Room 4, Holland Building Tallahassee, Florida 32304

Administrator Department of Environmental Regulation Power Plant Siting Section State of Florida 2600 Blair Stone Road Tallahassee, Florida 32301

Resident Inspector Turkey Point Nuclear Generating Station U. S. Nuclear Regulatory Commission Post Office Box 971277 Quail Heights Station Miami, Florida 33197



P.O. BOX 529100, MIAMI, FL 33152

50-250



August 10, 1980

Office of Management Information and Program Controls U. S. Regulatory Commission Washington, D. C. 20555

Gentlemen:

Attached are the July, 1980, Operating Status Reports for Turkey Point Unit Nos. 3 and 4 and St. Lucie Unit No. 1.

Very truly yours,

phu 2 D. Schmidt А.

Vice President Power Resources

VTC/DDC

cc: Mr. James P. O'Reilly Robert Lowenstein, Esquire

* * & v * * »#-^{**}

.

. .

и

v

• •

1

.

.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	_50 - 250
	<u>50 - 250</u> Turkey Point <u>Unit No. 3</u>
UNIT	Unit No. 3
DATE	<u>Aug. 10, 1</u> 980
COMPLETED BY	V. T. Chilson
TELEPHONE	<u>(305) 552–</u> 3824

DĄY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY	AVERAGE DAILY POWER LEVEL ·(MWe-Net)
1	645	17	<u> </u>
2	650	18.	652
3:	650	19 [;]	654
4:	647	20	654
 5:	647	21,	655
6,	646	22:	653
7`	64.2	23	651
- 8 t	570	24.	649
9.	442	25:	646
. 10	634	26	638 .
11	634	27	640
12		28 /	642
13	637	29	645
14	636	30:	644
15	640	. 31	642
16	645		-

INSTRUCTIONS'

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

(9/77)

OPERATING DATA-REPORT

DOCKET NO. <u>50-250</u> DATE <u>Aug. 10.</u> 1980 COMPLETED BY <u>V.T. Chil</u>son TELEPHONE (<u>305)552-</u>3824

Notes-Unit No. 3 operated at approximately 100% R.P.,

۰.

except for outage of July

8-9, 1980.

OPERATING STATUS

1	Unit Name:	Turkey Point Unit No. 3	ŀ

2'. Reporting Period: ____July, 1980____

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): _____700

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): ____NONE

10. Reasons For Restrictions, If Any: ____

		•	
	This Month.	Yrto-Date	Cumulative:
11. Hours In Reporting Period	744.0	5 111.0	67 112.6
12: Number Of Hours Reactor Was Critical	744.0	4 235.7	51 505.2
13. Reactor Reserve Shutdown Hours	-0-	-0- [`]	213.3
14. Hours Generator On-Line-	737.0	4.071.6	49 761:7
15. Unit Reserve Shutdown Hours.	-0-	-0-	121.8
16. Gross Thermal Energy Generated (MWH)	1 612 271	8 797 278	100 265 912
17. Gross Electrical Energy Generated (MWH)	498 440	2 771 845	31 852 845
18. Net Electrical Energy Generated (MWH)	473 164	2 626 104	30 148 198
19. Unit Service Factor	99.1	79.7 [°]	74.1
20. Unit Availability Factor	99.1	79.7	74.3
21. Unit Capacity Factor (Using MDC Net)	95.5	77.1	68.0
22. Unit Capacity Factor (Using DER Net)	· 91.8 ·	74.1	- 64.8
23. Unit Forced Outage Rate	0.9	1.4	2.5
24. Shutdowns Scheduled Over Next 6 Months (Ty	pe, Date, and Duration	of Each):	• •

Steam Generator Tube Inspection Program - Oct. 5 - Nov. 1, 1980.

25. If Shut Down At End Of Report Period, Estimated Date of Startup:	N/A		
26. Units In Test Status (Prior to Commercial Operation):	Forecast		Achieved
•		e. e. e.	
INITIAL CRITICALITY	•		<u> </u>
INITIAL ELECTRICITY			
COMMERCIAL OPERATION			•

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. <u>50 - 250</u> UNIT NAME <u>Turkey Point Unit No.3</u> DATE <u>August 10, 1980</u> COMPLETED BY <u>V. T. Chilson</u> TELEPHONE (305) 552-3824

REPORT MONTH JULY, 1980

No.	Date	Type ¹	Duration (Hours)	. Reason ²	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
15	80-07-08	F	7.0	B	4	N/A	С <u>В</u>	MOTORX	Unit No. 3 was removed from service due to low oil level in reactor coolant pump motor No. 3B. Cor- rective actions included adding oil. (Nuclear system)
	-			-		•			
			•						
I F: Fo S: Sc (9/77)		C-Re D-Re E-Op F-Ad G-Or	on: juipment Fa intenance o fueling gulatory Re berator Trair Iministrative berational E her (Explain	striction ning & L rror (Ex	n İcense Exa	uminațion -	Metho I-Man 2-Man 3-Auto		4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) 5 Exhibit 1 - Same Source

.

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50 - 251</u>
UNIT	50 - 251 Turkey.Point Unit No. 4
DATE	Aug. 10, 1980
COMPLETED BY	V. T. Chilson
TELEPHONE	<u>(305) 552–38</u> 24

MONT	JULY, 1980	
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY
1	640	17
2	64'9'	18:
3,	645	19
4:	644	20
5'	644	21
6	646	22.
7	641	23
8:	641	24
9,	641	25:
104	<u> </u>	26,
11	636	27*
12.	633	28*
13	634	29
14	636	30
15	635	31:
15 16	638	U 1.

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17 [.]	642
18:	6'47
19	647
20	647
21	642
22.	643
23.	645
24	643
25:	638
26,	631
27"	629
28*	
29 [.]	631
30	619
31:	591

1

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

(9/77)

OPERATING DATA REPORT

DOCKET NO. 50-251 DATE Aug.10, 1980 COMPLETED BY V.T. Chilson TELEPHONE (305)552-3824

OPERATING STATUS

1. Unit Name: Turkey Point Unit 2. Reporting Period: July, 1980 3. Licensed Thermal Power (MWt): 22 4. Nameplate Rating (Gross MWe): 7 5. Design Electrical Rating (Net MWe): 6 6. Maximum Dependable Capacity (Gross MWe): 7 7. Maximum Dependable Capacity (Net MWe): 8 8. If Changes Occur in Capacity Ratings (Items Net Met Met Met Met Met Met Met Met Met M	approximately except for load of July 30-31,	d reduction 1980.	
9. Power Level To Which Restricted, If Any (Net 10. Reasons For Restrictions, If Any:	-		
· · · · · · · · · · · · · · · · · · ·	This Month-	Yrto-Date	Cumulative
11. Hours In Reporting Period	744.0	5 111.0	60_840.0
• •	<u> </u>	<u>5 111.0</u> <u>3 788.1</u>	<u>60 840.0</u> 44 615.9
 Hours In Reporting Period Number Of Hours Reactor Was Critical Reactor Reserve Shutdown Hours 			
12. Number Of Hours Reactor Was Critical	- 744.0	3 788.1	44 615.9
12. Number Of Hours Reactor Was Critical 13. Reactor Reserve Shutdown Hours	-0-	<u>3 788.1</u> <u>12.3</u>	44 615.9 166.5
 Number Of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line 	744.0 0- 744.0 0- 1 630 490	3 788.1 12.3 3 700.8 12.3 7 996 112	44 615.9 166.5 42 883.3 31.2 89 215 092
 Number Of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) 	$ \begin{array}{r} 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 630 490 \\ 499 348 \\ \end{array} $	3 788.1 12.3 3 700.8 12.3 7 996 112 2 498 073	44 615.9 166.5 42 883.3 31.2 89 215 092 28 401 551
 Number Of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) 	$ \begin{array}{r} 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 630 490 \\ 499 348 \\ 474 472 \\ \end{array} $	3 788.1 12.3 3 700.8 12.3 7 996 112 2 498 073 2 366 113	44 615.9 166.5 42 883.3 31.2 89 215 092 28 401 551 26 896 109
 Number Of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor 	$ \begin{array}{r} 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 630 490 \\ 499 348 \\ 474 472 \\ 100.0 \\ \end{array} $	$ \begin{array}{r} 3 & 788.1 \\ 12.3 \\ 3 & 700.8 \\ 12.3 \\ 7 & 996 & 112 \\ 2 & 498 & 073 \\ 2 & 366 & 113 \\ 72.4 \\ \end{array} $	44 615.9 166.5 42 883.3 31.2 89 215 092 28 401 551 26 896 109 70.5
 Number Of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor 	$ \begin{array}{r} 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 630 490 \\ 499 348 \\ 474 472 \\ 100.0 \\ 100.0 \\ 100.0 \\ \end{array} $	$ \begin{array}{r} 3 & 788.1 \\ 12.3 \\ 3 & 700.8 \\ 12.3 \\ 7 & 996 & 112 \\ 2 & 498 & 073 \\ 2 & 366 & 113 \\ 72.4 \\ 72.6 \\ \end{array} $	44 615.9 166.5 42 883.3 31.2 89 215 092 28 401 551 26 896 109 70.5 70.5
 Number Of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor Unit Capacity Factor (Using MDC Net) 	$ \begin{array}{r} 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 630 490 \\ 499 348 \\ 474 472 \\ 100.0 \\ 100.0 \\ 95.8 \\ \end{array} $	$\begin{array}{r} 3 788.1 \\ 12.3 \\ 3 700.8 \\ 12.3 \\ \hline 7 996 112 \\ 2 498 073 \\ 2 366 113 \\ \hline 72.4 \\ 72.6 \\ \hline 69.5 \end{array}$	44 615.9 166.5 42 883.3 31.2 89 215 092 28 401 551 26 896 109 70.5 70.5 66.7
 Number Of Hours Reactor Was Critical Reactor Reserve Shutdown Hours Hours Generator On-Line Unit Reserve Shutdown Hours Gross Thermal Energy Generated (MWH) Gross Electrical Energy Generated (MWH) Net Electrical Energy Generated (MWH) Unit Service Factor Unit Availability Factor 	$ \begin{array}{r} 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 630 490 \\ 499 348 \\ 474 472 \\ 100.0 \\ 100.0 \\ 100.0 \\ \end{array} $	$ \begin{array}{r} 3 & 788.1 \\ 12.3 \\ 3 & 700.8 \\ 12.3 \\ 7 & 996 & 112 \\ 2 & 498 & 073 \\ 2 & 366 & 113 \\ 72.4 \\ 72.6 \\ \end{array} $	44 615.9 166.5 42 883.3 31.2 89 215 092 28 401 551 26 896 109 70.5 70.5

<u>Refueling, maintenance, and inspections - Nov. 9, 1980 - Jan. 10, 1981.</u>

25. If Shut Down At End Of Report Period, Estimated Date of Startup: <u>N/A</u>

26. Units In Test Status (Prior to Commercial Operation): Forecast Achieved
INITIAL CRITICALITY
INITIAL ELECTRICITY
COMMERCIAL OPERATION

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. <u>50 - 251</u> UNIT NAME <u>Turkey Point Unit No.4</u> DATE <u>August 10, 1980</u> COMPLETED BY <u>V. T. Chilson</u> TELEPHONE <u>(305) 552-3824</u>

No.	Date	Type ^l	Duration (Hours)	-Reason2	Method of Shutting Down Reactor ³	Licensee Eyent Report #	System Code ⁴	Component CodeS	Cause & Corrective Action to Prevent Recurrence
16	80-07-30	S	-0-	В	4	N/A ,	HA	VALVEX	Load reduction to perform periodic test of turbine main steam stop, reheat stop, and reheat intercept yalves. (Non-nuclear system)
1 F: Fo S: Sct	rced reduled	Reaso A-Eq B-Ma C-Ref D-Re E-Op F-Ad G-Op	on: uipment Fa intenance o fueling gulatory Re erator Train ministrative erational Er her (Explain	striction ling & Li	cense Exa	3 mination	Metho I-Manu 2-Manu 3-Auto		4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) S Exhibit 1 - Same Source

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	<u>50 - 335</u> St. Lucie
UNIT	Unit No. 1
- DATE	<u>Aug. 10, 19</u> 80
COMPLETED BY	V. T. Chilson
TELEPHONE	<u>(305)552-38</u> 24

MONTH	JULY, 1980
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1.	767
2:	733
3:	658
4	791
5. "	793
6	796
7 [.]	767
8	716
91	789
10-	793
11	793
12:	793
- 13	791
14	733
15	782
16	791

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17*	790
18-	791
19	789
20	790
21	789
22	788
23	789
24	<u></u>
25 [.]	793
26:	797
27	797
-7	796
29	792
	793
30	
31	795
NOTE	Average daily power level greater than

level greater than 777 MWe due to cooler condenser cooling water.

INSTRUCTIONS

On this format, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

(9/77)

OPERATING DATA REPORT

DOCKET NO. <u>50-335</u> DATE <u>Aug.10,19</u>80 COMPLETED BY <u>V.T. Ch11</u>son TELEPHONE <u>(305)552-</u>3824

OPERATING STATUS

-2

7. Maximum Dependab	ower (MWt):8 Gross MWe):8 ting (Net MWe):8 He Capacity (Gross MWe): He Capacity (Net MWe):	Notes - Unit operated at approximately 100% R.P., except for load reduction of July 2-3, 1980.		
9. Power Level To Whie 10. Reasons For Restric	ch Restricted, If Any (Net Mitions, If Any:	MWe): <u>NONE</u>		
	·····	This Month	Yrto-Date	Cumulative
٠.				
11. Hours In Reporting	Period	744.0	5 111 .0	31 655.0
• •			<u>5"111:.0</u> <u>3 280.2</u>	
12. Number Of Hours R	eactor Was Critical	744.0		31 655.0
12. Number Of Hours R 13. Reactor Reserve Shu	eactor Was Critical Itdown Hours	744.0	3 280.2	<u>31 655.0</u> 24 789.9
 Number Of Hours R Reactor Reserve Shu Hours Generator On 	eactor Was Critical Itdown Hours -Line	<u>744.0</u> 744.0 -0-	3 280.2	<u>31 655.0</u> 24 789.9 129.5
 Hours In Reporting Number Of Hours R Reactor Reserve Shu Hours Generator On Unit Reserve Shutdo Gross Thermal Energy 	eactor Was Critical atdown Hours -Line wn Hours	<u>744.0</u> 744.0 744.0	<u>3 280.2</u> <u>-0-</u> <u>3 188.3</u>	<u>31 655.0</u> 24 789.9 129.5 24 018.3
 Number Of Hours R Reactor Reserve Shu Hours Generator On Unit Reserve Shutdo Gross Thermal Energy 	eactor Was Critical htdown Hours -Line wn Hours ty Generated (MWH)	<u>744.0</u> 744.0 <u>-0-</u> 744.0 <u>-0-</u>	<u>3 280.2</u> <u>-0-</u> <u>3 188.3</u> <u>-0-</u>	<u>31 655.0</u> 24 789.9 129.5 24 018.3 32.0
 Number Of Hours R Reactor Reserve Shu Hours Generator On Unit Reserve Shutdo Gross Thermal Energi Gross Electrical Energi 	eactor Was Critical atdown Hours -Line wn Hours sy Generated (MWH) rgy Generated (MWH)	744.0 744.0 -0- 744.0 -0- 1 874 604	$ \begin{array}{r} 3 280.2 \\ -0- \\ 3 188.3 \\ -0- \\ \hline 7 877 731 \\ 2 550 250 \\ \hline 2 395 835 \\ \end{array} $	<u>31 655.0</u> 24 789.9 129.5 24 018.3 <u>32.0</u> 58 137 297 18 844 750 17 723 731
 Number Of Hours R Reactor Reserve Shu Hours Generator On Unit Reserve Shutdo Gross Thermal Energi Gross Electrical Energi Net Electrical Energy 	eactor Was Critical atdown Hours -Line wn Hours sy Generated (MWH) rgy Generated (MWH)	$ \begin{array}{r} 744.0 \\ 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 874 604 \\ 612 470 \\ $	$ \begin{array}{r} 3 280.2 \\ -0- \\ 3 188.3 \\ -0- \\ \hline 7 877 731 \\ 2 550 250 \\ \end{array} $	<u>31 655.0</u> 24 789.9 <u>129.5</u> 24 018.3 <u>32.0</u> 58 137 297 18 844 750
 Number Of Hours R Reactor Reserve Shu Hours Generator On Unit Reserve Shutdo Gross Thermal Energ Gross Electrical Energ Net Electrical Energ Unit Service Factor 	eactor Was Critical htdown Hours -Line wn Hours gy Generated (MWH) rgy Generated (MWH) y Generated (MWH)	$ \begin{array}{r} 744.0 \\ 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 874 604 \\ 612 470 \\ 579 531 \\ 100.0 \\ 100.0 \end{array} $	$ \begin{array}{r} 3 280.2 \\ -0- \\ 3 188.3 \\ -0- \\ \hline 7 877 731 \\ 2 550 250 \\ 2 395 835 \\ \hline 62.4 \\ \hline 62.4 \\ \hline \end{array} $	<u>31 655.0</u> 24 789.9 <u>129.5</u> 24 018:3 <u>32.0</u> 58 137 297 <u>18 844 750</u> 17 723 731 75.9 76.0
 Number Of Hours R Reactor Reserve Shu Hours Generator On Unit Reserve Shutdo Gross Thermal Energy Gross Electrical Energy Net Electrical Energy Unit Service Factor Unit Availability Factor 	eactor Was Critical htdown Hours -Line wn Hours ty Generated (MWH) rgy Generated (MWH) y Generated (MWH)	$ \begin{array}{r} 744.0 \\ 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 874 604 \\ 612 470 \\ 579 531 \\ 100.0 \\ 100.0 \\ 100.2 \\ 100.2 $	$ \begin{array}{r} 3 280.2 \\ -0- \\ 3 188.3 \\ -0- \\ \hline 7 877 731 \\ 2 550 250 \\ 2 395 835 \\ 62.4 \\ 62.4 \\ 60.3 \\ \end{array} $	<u>31 655.0</u> 24 789.9 <u>129.5</u> 24 018:3 <u>32.0</u> 58 137 297 <u>18 844 750</u> 17 723 731 75.9 76.0 72.1
 Number Of Hours R Reactor Reserve Shu Hours Generator On Unit Reserve Shutdo Gross Thermal Energy Gross Electrical Energy Net Electrical Energy Unit Service Factor Unit Availability Factor Unit Capacity Factor 	eactor Was Critical atdown Hours Line wn Hours ty Generated (MWH) rgy Generated (MWH) y Generated (MWH) tor r (Using MDC Net)	$ \begin{array}{r} 744.0 \\ 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 874 604 \\ 612 470 \\ 579 531 \\ 100.0 \\ 100.0 \\ 100.2 \\ 97.1 \\ $	$ \begin{array}{r} 3 280.2 \\ -0- \\ 3 188.3 \\ -0- \\ \hline 7 877 731 \\ 2 550 250 \\ 2 395 835 \\ \hline 62.4 \\ \hline 62.4 \\ \hline 60.3 \\ \hline 58.4 \\ \end{array} $	$\begin{array}{r} 31 \ 655.0 \\ 24 \ 789.9 \\ 129.5 \\ 24 \ 018.3 \\ 32.0 \\ 58 \ 137 \ 297 \\ 18 \ 844 \ 750 \\ 17 \ 723 \ 731 \\ 75.9 \\ 76.0 \\ 72.1 \\ 69.8 \end{array}$
 Number Of Hours R Reactor Reserve Shu Hours Generator On Unit Reserve Shutdo 	eactor Was Critical atdown Hours -Line wn Hours ty Generated (MWH) rgy Generated (MWH) y Generated (MWH) tor r (Using MDC Net) r (Using DER Net)	$ \begin{array}{r} 744.0 \\ 744.0 \\ -0- \\ 744.0 \\ -0- \\ 1 874 604 \\ 612 470 \\ 579 531 \\ 100.0 \\ 100.0 \\ 100.2 \\ 100.2 $	$ \begin{array}{r} 3 280.2 \\ -0- \\ 3 188.3 \\ -0- \\ \hline 7 877 731 \\ 2 550 250 \\ 2 395 835 \\ 62.4 \\ 62.4 \\ 60.3 \\ \end{array} $	<u>31 655.0</u> 24 789.9 <u>129.5</u> 24 018.3 <u>32.0</u> 58 137 297 <u>18 844 750</u> 17 723 731 75.9 76.0 72.1

25. If Shut Down At End Of Report Period, Estimated Date of Startup:	_N/A	
26. Units In Test Status (Prior to Commercial Operation):	Forecast	Achieved
•		an an
INITIAL CRITICALITY	······	······································
INITIAL ELECTRICITY		•
COMMERCIAL OPERATION		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKETNO. <u>50-335</u> UNITNAME <u>St. Lucie Unit</u> No.1 DATE August 10, 1980 COMPLETED BY V. T. Chilson TELEPHONE (305)552-3824

REPORT MONTH JULY, 1980

No.	Date	Type ¹	Duration (Hours)	- uoseay.	Method of Shutting Down Reactor ³	Licensee Event Report #	System Code ⁴	Component Code ⁵	Cause & Corrective Action to Prevent Recurrence
10	80-07-02	S	-0-	B	4	N/A	НН • •	FILTER	Load reduction to approximately 50% R.P. to clean condensate pump suction strainers. (Non-nuclear system)
ا F: Fu S: Sci	prced heduled	Reaso A-Eq B-Ma	uipment Fa intenance o	ilure (E	xplain)	3	Metho 1-Man 2-Man	ual ual Scram.	4 Exhibit G - Instructions for Preparation of Data Entry Sheets for Licensee
(9/?़7)		C-Re D-Re E-Op F-Ad G-Op	fueling gulatory Re erator Train ministrative erational En her (Explain	striction ing & L rror (Ex	icenșe Exa	mination	3-Auto	natic Scram. r (Explain)	Entry Sheets for Licensee Event Report (LER) File (NUREG- 0161) 5 Exhibit 1 - Same Source

Р.О. ВОХ	529100,	MIAMI,	FL	33152	
----------	---------	--------	----	-------	--



August 10, 1980

Office of Management Information and Program Controls U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Gentlemen:

Attached are the July, 1980, Operating Summary Reports for Turkey Point Unit Nos. 3 and 4 and St. Lucie Unit No. 1.

Very truly yours,

A. D. Schmidt Vice President Power Resources

VTC/DDC

cc: Mr. James P. O"Reilly Robert Lowenstein, Esquire

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	50 - 250
UNIT	Turkey Point Unit No. 3
DATE	August 10, 1980
COMPLETED BY	V. T. Chilson
TELEPHONE	(305) 552-3824

6

REPORT MONTH JULY, 1980

Unit No. 3 operated at approximately 100% R.P., except for outage of July 8-9, 1980. Refer to "Unit Shutdowns and Power Reductions" section of July, 1980, Operating Status Report for additional information.

Major Safety-related maintenance activities performed during the month included:

Inspections and requirements of IE Bulletins and NUREG-0578 are continuing.

Florida Power & Light Company commitments for NUREG-0578 implementation are continuing. Refer to correspondence between FPL and NRC for additional information.

• . ≯ ! \ > ł

SUMMARY OF OPERATING EXPERIENCE

DOCKET NO.	<u>50 - 251</u>
UNIT	Turkey Point Unit No. 4
DATE	August 10, 1980
COMPLETED BY	V. T. Chilson
TELEPHONE	(305) 552-3824

REPORT MONTH JULY, 1980

Unit No. 4 operated at approximately 100% R.P., except for load reduction of July 30-31, 1980. Refer to "Unit Shutdowns and Power Reductions" section of the July, 1980, Operating Status Report for additional information.

Major Safety-related maintenance activities performed during the month included:

Inspections and requirements fo IE Bulletins and NUREG-0578 in progress.

Florida Power & Light Company commitments for NUREG-0578 implementation are continuing. Refer to correspondence between FPL and NRC for additional information.

SUMMARY OF OPERATING EXPERIENCE

	DOCKET NO.	<u>50 - 335</u>
•	UNIT	St. Lucie Unit No. l
с. – v	DATE	August 10, 1980
	COMPLETED BY	V. T. Chilson
• • *	TELEPHONE	(305) 552-3824
		.•

ń.

REPORT MONTH ____JULY, 1980

Unit operated at approximately 100% R.P., except for load reduction of July 2-3, 1980. Refer to "Unit Shutdowns and Power Reductions" section of the July, 1980, Operating Status Report for additional information.

Major Safety-related maintenance activities performed during the month included:

Inspections and requirements of IE Bulletins and NUREG-0578 are continuing.

Florida Power & Light Company commitments for NUREG-0578 implementation are continuing. Refer to correspondence between FPL and NRC for additional information.