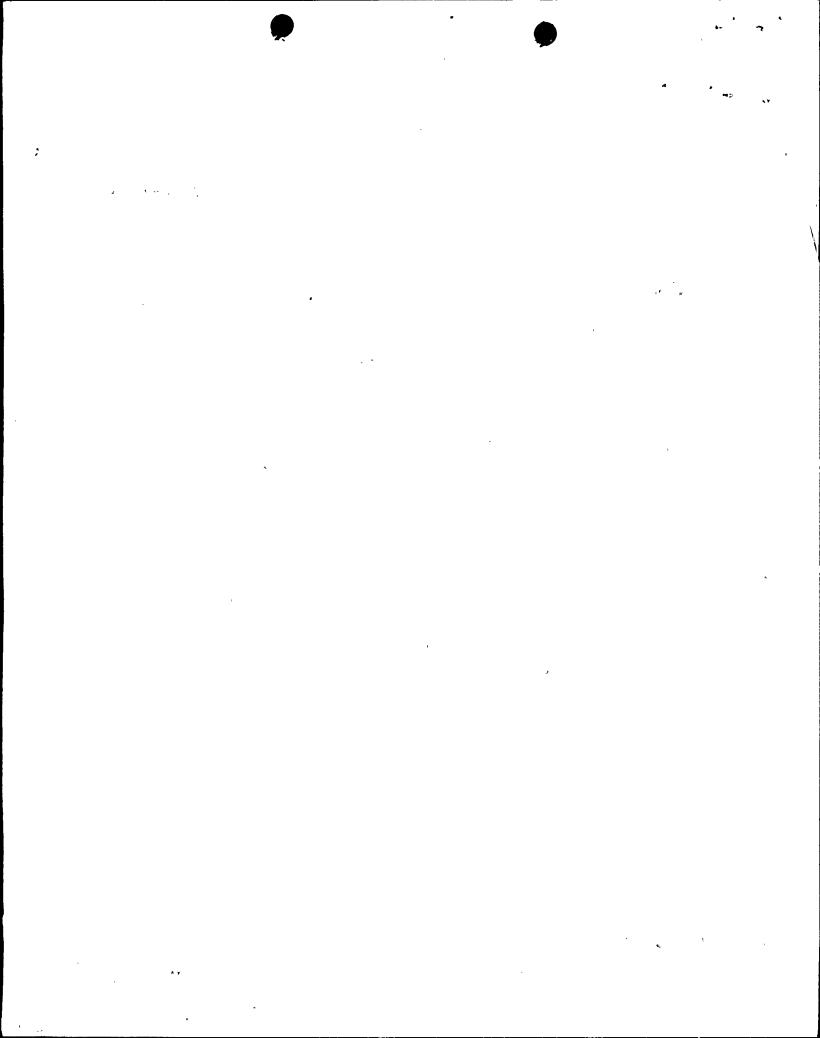
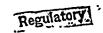
NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL  FILE NUMBER  MONTHLY REPORT  FROM: Florida Power & Light Co. N. R. C.  N. R. C.  A. D. Schmidt  FILE NUMBER  MONTHLY REPORT  DATE OF DOCUMENT  7/7/77  DATE RECEIVED  7/14/77	C FORM 195	U.S. NU	CLEAR REGULATORY MISS	SION DOCKET NOWBER 5025
TO:   Florida Power & Light Co.   N. R. C.   N. R. C.   N. R. C.   N. M. M. J. P. A. D. Schmidt   T. J. A. D. Schmidt   T. J. A. D. Schmidt   T. J.	_			FILE NUMBER 32
DESCRIPTION  Letter trans the following:  DONOT REMOVE  Letter trans the following:  Monthly Report for JUNE 1977  Plant & Component Operability & Availability This Report to be used in preparing Gray Bot by Plans & Operations.  PLANT NAME: Turkey Point Units 3 & 4  RJL 7/15/77  MIPC W/2-CYS FOR ACTION  MIPC W/2-CYS FOR ACTION  MIPC W/2-CYS FOR ACTION  INTERNAL DISTRIBUTION  RESERVED  Branch Chief (L)  Lic Asst  LEDR: Mis m. Letter trans the following:  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIO  NSIC  771960214		Florida Pow Miami, Fla.		DATE OF DOCUMENT 7/7/77 DATE RECEIVED
External Distribution  Letter trans the following:    DONOT: REMOVE   Plant & Component Operability & Availability This Report to be used in preparing Gray For by Plant & Operations.    Control Victor   Plant & Component Operability & Availability This Report to be used in preparing Gray For by Plant & Operations.    Control Victor   Plant & Operations   Plant & O	HORIGINAL BUNCLASSIFIED	PROP	INPUT FORM	NUMBER OF COPIES RECEIVED  1 S16NEO
Plant & Component Operability & Availability This Report to be used in preparing Gray Bot by Plant & Operations.  (1-P) (11-P)  PLANT NAME: Turkey Point Units 3 & 4 St. Lucie Unit No. 1  RJL 7/15/77  FOR ACTION/INFORMATION  MIPC W/2 CYS FOR ACTION  MIPC W/2 CYS FOR ACTION  INTERNAL DISTRIBUTION  Expended Chief (1)  Lic Asst  EXTERNAL DISTRIBUTION  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC  NSIC  771980214	CRIPTION	<del></del>	ENCLOSURE	
FLANT NAME: Turkey Point Units 3 & 4 St. Lucie Unit No. 1 RJL 7/15/77  FOR ACTION/INFORMATION  MIPC W/2-CYS FOR ACTION  INTERNAL DISTRIBUTION  REGRETICS  INTERNAL DISTRIBUTION  Lide Asst  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC  NSIC  771960214	DONOT REMOVE		Plant & Component Or This Report to be us	perability & Availability.
PLANT NAME: Turkey Point Units 3 & 4 St. Lucie Unit No. 1 RJL 7/15/77  FOR ACTION/INFORMATION  MIFC W/2 CYS FOR ACTION  MIFC W/2 CYS FOR ACTION  INTERNAL DISTRIBUTION  REG. NRC PDR  Branch Chief (L) Lic Asst  Lic Asst  EXTERNAL DISTRIBUTION  CONTROL NUMBER  771960214  NSIC	ACKNOWLEDGED	(1-P)	(11-P)	
MIFC W/2-CYS FOR ACTION  REGISTATES INTERNAL DISTRIBUTION REGISTATES REGISTAT	St. Lucie Unit No. 1	& 4 -	, ( · · · · · · · · · · · · · · · · · ·	
INTERNAL DISTRIBUTION  Reg_NHes NRC PDR Branch Chief (I) Lic Asst  LCOF (2)  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TTC NSIC  TAMA A		FOR ACTION/	INFORMATION	
Reg_Fites NRC PDR Branch Chief (L) Lic Asst  LCOF (Z)  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC NSIC  771960214	MIPC W/2-CYS FOR ACTION			
Reg. Fires NRC FDR Branch Chief (L) Lic Asst  LCOF (2)  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC NSIC  771960214				
Reg_Fites NRC PDR Branch Chief (L) Lic Asst  LCOF (Z)  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC NSIC  771960214				
Reg_Fites NRC PDR Branch Chief (L) Lic Asst  LCOF (Z)  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC NSIC  771960214				
Reg. Fires NRC PDR Branch Chief (L) Lic Asst  LCOF (2)  Lic Asst  LCOF (2)  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC NSIC  771960214		INTERNAL D	DISTRIBUTION	•
EXTERNAL DISTRIBUTION  LPDR: Mam, Fair  TIC  NSIC  EXTERNAL DISTRIBUTION  CONTROL NUMBER  771960214				
Lic Asst  LOC (L)  EXTERNAL DISTRIBUTION  CONTROL NUMBER  TTC  NSIC  771960214				
EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC  NSIC  771960214		16 (2)		
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EXTERNAL DISTRIBUTION  CONTROL NUMBER  TIC  NSIC  771960214				
TTC 771960214	· · · · · · · · · · · · · · · · · · ·			L'
TIC 771960214  NSIC 771960214				
TTC 771960214				
TIC 771960214  NSIC 771960214				
TTC 771960214	I I FXTERNAI	DISTRIBUTION	<u>.</u>	CONTROL NUMBER
TIC 771960214		23.023		
10 MV at	TIC			771960214
My Mat	NSIC	¥		$ \downarrow$ $\downarrow$ $\downarrow$ $\downarrow$ $\downarrow$ $\downarrow$ $\downarrow$
			<del>                                     </del>	- My rot ()





July 7, 1977

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





### Gentlemen:

Attached are the June, 1977, Operating Status Reports for Turkey Point Unit Nos. 3 and 4 and St. Lucie Unit No. 1.

The May, 1977, Operating Data Report for Turkey Point Unit No. 3 incorrectly reported values for Gross Thermal Energy, Gross Electrical Energy, and Net Electrical Energy Generated during May, 1977. We are attaching a revised May, 1977, Operating Data Report for Turkey Point Unit No. 3.

We regret any inconvenience caused by these errors.

Very truly yours,

A. D. Schmidt Vice President Power Resources

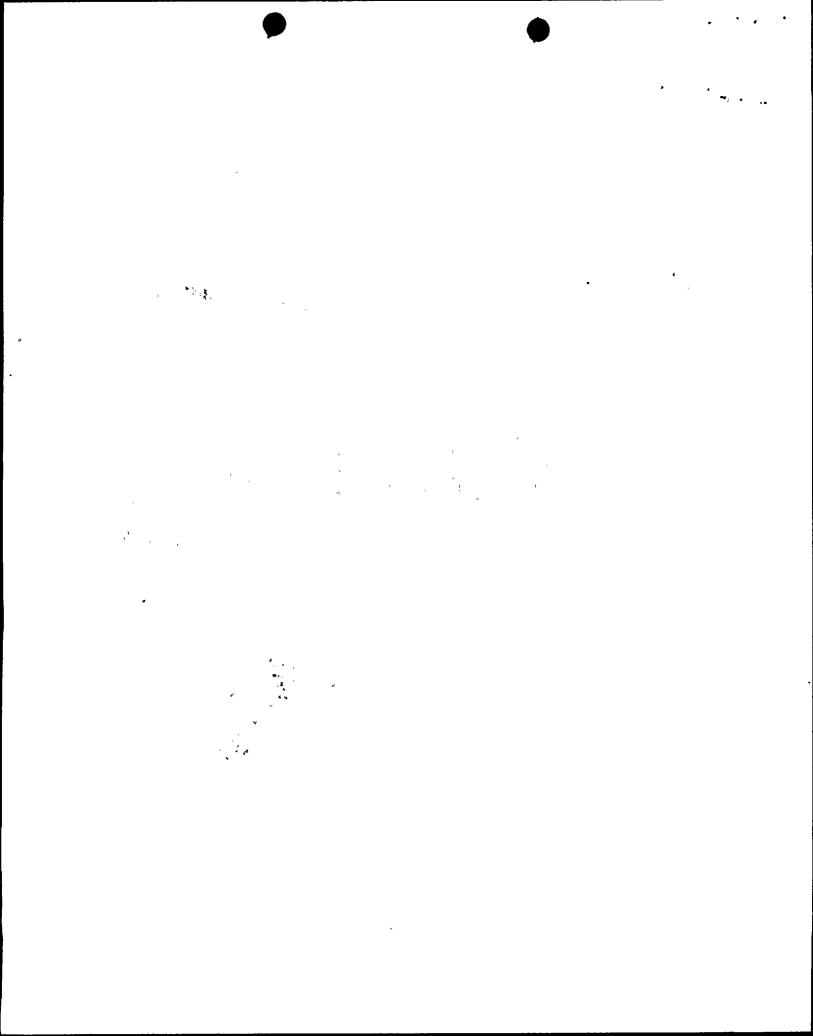
VTC/DDC

cc: Mr. Norman C. Moseley

Robert Lowenstein, Esquire



771960214



## APPENDIX B AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.	50 - 250
UNIT_	Turkey Point Unit No. 3
DATE_	July 7, 1977
COMPLETED BY_	V. T. Chilson
TELEPHONE	(305) 552-3769

DAY AVERAGE DAILY POWER LEVEL

MON	THJUNE, 1977
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
·1 _	489
2 _	666
3	674
4 _	674
5 _	670
6 _	663
7 _	660
8 _	662
9	665
10 _	629
11 -	616
12 _	658
13 _	655
14 _	647
15	378
16	685

	(MWe-Net)	
17	652	
18	<b>*</b>	
19	643	
20	.643	· 
21	646	
22	647	
23	<b></b>	
24	649	
25	647	
26	646	
27	643	
28	640	
29	644	
30	643	
31		
27 28 29 30	643 642 644	

NOTE: Average daily power greater than 666 MWe due to cooler condenser cooling water.

## APPENDIX C OPERATING DATA REPORT

•	•	DOC	KET NO. 50 - 2: Turkey	Polne :
			UNIT Unit No	
REP	ORT MONTH JUNE, 1977		DATE July 7	, 1977
	• '	COMPL	STED BY V. T. (	Chilson
OPE	RATING STATUS	. TEI	LEPHONE (305)	552-3769
1.	REPORTING PERIOD: 0001,77,06,01 GROSS HOUR	S IN REPORTING	PERIOD:720.	0
2.	THROUGH 2400.77.06.30 CURRENTLY AUTHORIZED POWER LEVEL (MWc): MAX-DEPEND. CAPACITY (MWc-Nec):	2200 666		•
	DESIGN ELECTRICAL RATING (MWe-Net):	693	90	
3.	POWER LEVEL TO WHICH RESTRICTED (IF ANY)	(Mye-yec):	NONE	
4.	REASONS FOR RESTRICTION (IF ANY):	•		• ,
		THIS MONTA	YEAR TO DATE	CUMULATIVE
5.	NUMBERS OF HOURS REACTOR WAS CRITICAL	718.6	3 843.8	31 833.9
6.	REACTOR RESERVE SHUTDOWN HOURS	-0-		67.4
7.	HOURS GENERATOR ON LINE	713.0	3 692.4	30 731.5
8.	UNIT RESERVE SHUTDOWN HOURS	-0-	-0-	85.0,
9.	GROSS THERMAL ENERGY GENERATED (MWH)	1 543 264	7 925 803	59 655 391
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	483 136	2 554 886	19 125 337
11.	NET ELECTRICAL ENERGY GENERATED (MWH)	459 271 °	2 426 717	18 102 702
12.	REACTOR SERVICE FACTOR	99.8	88.5	79.4
13.	REACTOR AVAILABILITY FACTOR	99.8	88.5	79.6
14.	UNIT SERVICE FACTOR	99.0	85.0	76.7
15.	UNIT AVAILABILITY FACTOR	99.0	85.0	76.9
16.	UNIT CAPACITY FACTOR (Using (MDC)	95.8	83.9	68.6
17.	UNIT CAPACITY FACTOR (Using Design MWe)	92.0	80.6	65.2
18.	UNIT FORCED OUTAGE RATE	1.0	1.4	2.8
19.	SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TY			CH):
20.	Steam Generator Inspection - August 17 IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMA	- September ATED DATE OF S	13, 1977 STARTUP <u>:</u>	
21.	UNITS IN TEST STATUS (PRIOR TO COMMERCIAL (	PERATION):	FORECAST	ACHIEVED
	INITIAL CRITICALITY .			<del></del>
	INITIAL ELECTRICITY	ı		
	COMMERCIAL OBERATION	4		

# APPENDIX C OPERATING DATA REPORT REVISED

		DOC	KET NO. 50 - 25	
	•		Turkey UNIT Unit No	Point
REP	ORT MONTH May 1977	REVISED	DATE July 7,	
	•	COMPL	ETED BY V. T. C	
OPE	RATING STATUS	121	LEPHONE <u>(305)</u> 5	552 - 3769
1.		IN REPORTING	PERIOD: 744	:0
2.	THROUGH 2400,77,05,31 CURRENTLY AUTHORIZED POWER LEVEL (MWc):	200		
	MAX.DEPEND. CAPACITY (MWe-Nec): DESIGN ELECTRICAL RATING (MWe-Nec):			
3.	POWER LEVEL TO WHICH RESTRICTED (IF ANY)		NONE	
4.	REASONS FOR RESTRICTION (IF ANY):			
		THIS MONTH	YEAR TO DATE	CUMULATIVE
5.	NUMBERS OF HOURS REACTOR WAS CRITICAL	736.4	3 125.2	31_165_3
6.	REACTOR RESERVE SHUTDOWN HOURS	-0-	0-	67.4
7.	HOURS GENERATOR ON LINE	732.8	2 979.3	30 018.5
8.	UNIT RESERVE SHUTDOWN HOURS	<del>0-</del>	-0-	85.0
9.	GROSS THERMAL ENERGY GENERATED (MWH)	1 599 394	6 382 539	58 112 127
LO.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	517 170	2 071 750	18 642 201
1.	NET ELECTRICAL ENERGY GENERATED (MWH)	492 741	1 967 446	17 643 431
L2.	REACTOR SERVICE FACTOR	99.0	86.3	79.2
L3.	REACTOR AVAILABILITY FACTOR	99.0	86.3	79.4
L4.	UNIT SERVICE FACTOR	98.5	82.2	76.3
LS.	UNIT AVAILABILITY FACTOR	98.5	82.2	76.5
L6.	UNIT CAPACITY FACTOR (Using (MDC)	99.4	81.5	68.1
L7.	UNIT CAPACITY FACTOR (Using Design MWe)	95.6	78.4	64.7
18.	UNIT FORCED OUTAGE RATE	1.5	1.5	2.8
.9.	SHUTDOWNS SCHEDULED OVER MEXT 6 MONTHS (TYPE Steam Generator Inspection - July 10 -	E, DATE, AND Aug. 6, 1977	DURATION OF EAC	CE):
20.	IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMA		STARTUP:	
21.	UNITS IN TEST STATUS (PRIOR TO COMMERCIAL C	PERATION):	FORECAST	ACHIEVED
	INITIAL CRITICALITY			
	INITIAL ELECTRICITY			<del></del>
	COMMERCIAL OPERATION		•	

1	REASON

A: EQUIPMENT FAILURE (EXPLAIN)

B: MAINT. OR TEST

C: REFUELING

D: REGULATORY RESTRICTION

OPERATOR TRAINING AND LICENSE EXAMINATION

F: ADMINISTRATIVE

G: OPERATIONAL ERROR (EXPLAIN)

II: OTHER (EXPLAIN)

APPENDIX D

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50 - 250Turkey Point UNIT NAHE Unit No. 3 DATE\_ July 7, 1977 V. T. Chilson COMPLETED BY

(305) 552-3769

TELEPHONE

REPORT MONTH JUNE, 1977

### HETHOD

1: HANUAL

2: MANUAL SCRAM

3: AUTOMATIC SCRAM

4: OTHER (EXPLAIN)

но	DATE	TYPE F: FORÇED S: SCHEDULED	DURATION (HOURS)	REASON(1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER(2)	. CORRECTIVE ACTIONS/COMMENTS
15	77-06-01	F	-0-	-Λ	4	Load reduction to repair steam generator
					,	feedwater pump No. 3A discharge check valve seal ring leak.
			-			(Non-nuclear system)
16	77-06-14	F	7.0	G	3	Unit No. 3 was tripped due to a transient
					,	pressure condition on the turbine auto-stop oil system.
						(Non-nuclear system)

SUMMARY: Unit No. 3 operated at approximately 100% R.P. during month except for load reduction on June 1 and outage of June 14-15, 1977.

## APPENDIX B AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 251

Turkey Point
UNIT Unit No. 4

DATE July 6, 1977

COMPLETED BY V. T. Chilson

TELEPHONE (305) 552-3769

MONTH JUNE, 1977	•
DAY AVERAGE DAILY POWER LEVEL (MWe-Net)	DAY AVERAGE DAILY POWER LEVEL (MWe-Net)
1	17
2	18
3	. 19
4	20
5	21
6	22
7	23
8	24
9	25
10	26
11	27
12	28
13	29
14	30
15	-3i
1/	~ <u></u>

## APPENDIX C OPERATING DATA REPORT

		DOCX	ET NO. 50 - 25	1
	•	500.	Turkey Turkey Unit No	Point
			-	
REP	ORT MONTH JUNE, 1977		DATE July 7,	,
			TED BY V. T. C	
OPE	RATING STATUS	TEL	EPHONE (305)	552-3769
1.		IN REPORTING	PERIOD: 72	0.0
2.	THROUGH 2400,77,06,30 CURRENTLY AUTHORIZED POWER LEVEL (MWe): 2	200		•
	12210010101010110121 \(\text{\colored}\)	666 693		
3.	POWER LEVEL TO WHICH RESTRICTED (IF ANY)	(Me-Nec):	NONE	
4.	REASONS FOR RESTRICTION (IF ANY):	•		
	, '	THIS MONTH	YEAR TO DATE	CUMULATIVE
5.	NUMBERS OF HOURS REACTOR WAS CRITICAL	0.0	2 521.9	24 243.7
6.	REACTOR RESERVE SHUTDOWN HOURS	-0-		138.8
7.	HOURS GENERATOR ON LINE	0.0	2 496.7	23 038.8
8.	UNIT RESERVE SHUTDOWN HOURS	0-		
9.	GROSS THERMAL ENERGY GENERATED (MWH)		5 424 235	48 483 605
.0.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	-0-	1 768 385	15 726 068
1.	NET ELECTRICAL ENERGY GENERATED (MWH)	- 1 236	1 678 909	14 909 375
.2.	REACTOR SERVICE FACTOR	0.0	58.1	71.7
.3.	REACTOR AVAILABILITY FACTOR	0.0	58.1	72.2
L4.	UNIT SERVICE FACTOR	0.0	57.5	68.2
LS.	UNIT AVAILABILITY FACTOR	0.0	57.5	68.2
L6.	UNIT CAPACITY FACTOR (Using (MDC)	0.0	58.0	66.9
L7.	UNIT CAPACITY FACTOR (Using Design MWe)	0.0	55.8	63.7
18.	UNIT FORCED OUTAGE RATE	0.0	0.0	3.2
L9.	SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TY	PE, DATE, AND	DURATION OF EA	CH):
20.	IF SHUTDOWN AT END OF REPORT PERIOD, ESTIM	ATED DATE OF	STARTUP: August	4, 1977
21.	UNITS IN TEST STATUS (PRIOR TO COMMERCIAL	OPERATION):	FORECAST	ACHIEVED
	INITIAL CRITICALITY			
	INITIAL ELECTRICITY			
	CONCEDETAL OPERATION	•		

) REASON .	APPENDIX D	DOCKET NO.	50 - 251
A: EQUIPMENT FAILURE (EXPLAIN) B: HAINT. OR TEST	UNIT SHUTDOWNS AND POWER REDUCTIONS	UNIT NAHE	Turkey Point Unit No. 4
C: REFUELING D: REGULATORY RESTRICTION		DATE	July 7, 1977
E: OPERATOR TRAINING AND LICENSE EXAMINATION	*	COMPLETED BY	V. T. Chilson
F: ADMINISTRATIVE G: OPERATIONAL ERROR (EXPLAIN)	REPORT MONTH JUNE, 1977	Telephone_	(305) 552-3769
H: OTHER (EXPLAIN)			
) HETHOD  1: HANUAL  2: MANUAL SCRAM	METHOD OF	•	-

MANUAL SCRAM AUTOMATIC SCRAM OTHER (EXPLAIN)

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (NOURS)	REASON(1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER(2)	CORRECTIVE ACTIONS/COMMENTS
5	77-05-09	s s	720.0	C .	4	Unit No. 4 was removed from service for refueling, maintenance, and inspections. (Continued from
						previous month) (Nuclear and non-nuclear systems)
		-	-			<u>.</u>
			,		-	

SUMMARY: Unit No. 4 was out of service for entire month for refueling, maintenance, and inspections.



## APPENDIX B AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50 - 335
St. Lucie
UNIT Unit No. 1

DATE July 7, 1977

COMPLETED BY V. T. Chilson

TELEPHONE (305) 552-3769

DAY AVERAGE DAILY POWER LEVEL

MON	THJUNE, 1977
DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1 _	1 on
2_	•
_	
5	
6	661
7	573
8	758
9	724
10	` 785
11	777
12	782
	569
_	716
	691
	746

DAI	. (MWe-Net)
17	746
18_	775
	776
•	782
	781
	768
	787
	782
	708
	160
27_	770
	219
	773
	773

NOTE: Average daily power level greater than 777 MWe due to cooler condenser cooling water.

## APPENDIX C OPERATING DATA REPORT

		DOC	KET NO. 50 - 33	35				
			UNIT Unit No	1e '				
REP	ORT MONTH JUNE, 1977		DATE July 7,	1977				
1		COMPLI	ETED BY V. T. C	hilson				
OPS	OPERATING STATUS TELEPHONE (305) 552-3769							
	REPORTING PERIOD: 0001,77,06,01 GROSS HOURS IN REPORTING PERIOD: 720.0  THROUGH 2400,77,06,30  CURRENTLY AUTHORIZED POWER LEVEL (MWE): 2560							
	MAX.DEPEND. CAPACITY (MWe-Net): 77 DESIGN ELECTRICAL RATING (MWe-Net): 80	77 (Est.) )2						
3.	POWER LEVEL TO WHICH RESTRICTED (IF ANY) (	MVe-Net):	NONE					
4.	REASONS FOR RESTRICTION (IF ANY):	•						
		THIS MONTH	YEAR TO DATE	CUMULATIVE				
5.	NUMBERS OF HOURS REACTOR WAS CRITICAL	630.1	3 609.1	3 873.1				
6.	REACTOR RESERVE SHUTDOWN HOURS	84.7	92.8	92.8				
7.	HOURS GENERATOR ON LINE	576.1	3 448.5	3 712.5				
8.	UNIT RESERVE SHUTDOWN HOURS		-0-	0				
9.	GROSS THERMAL ENERGY GENERATED (MWH)	1_377_938	7 603 896	7 951 499				
10.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	443 980	2 467 380	4 120 650				
11.	NET ELECTRICAL ENERGY GENERATED (MWH)	415 192	2 304 588	2 403 563				
12.	REACTOR SERVICE FACTOR	87.5	83.1	84.1				
13.	REACTOR AVAILABILITY FACTOR	99.3	85.2	86.1				
14.	UNIT SERVICE FACTOR	80.0	79.4	80.6				
15.	UNIT AVAILABILITY FACTOR	80.0	79.4	80.6				
16.	UNIT CAPACITY FACTOR (Using (MDC)	74.2	68.3	67.1				
17.	UNIT CAPACITY FACTOR (Using Design MWe)	71.9	66.2	65.1				
18.	UNIT FORCED OUTAGE RATE	25.0	19.3	18.2				
19.								
29.	Preliminary Warranty Inspection - Septe IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMA			7 				
21.	UNITS IN TEST STATUS (PRIOR TO COMMERCIAL O	PERATION):	FORECAST	CEVEIEDA				
	INITIAL CRITICALITY							
+	INITIAL ELECTRICITY		<del></del>	<del>~~~~</del>				
	COLOGRACIAL OPPRACTOR							

REASON

A: EQUIPMENT FAILURE (EXPLAIN)

B: MAINT. OR TEST

C: REFUELING

D: RECULATORY RESTRICTION

E: OPERATOR TRAINING AND LICENSE EXAMINATION

F: ADMINISTRATIVE

G: OPERATIONAL ERROR (EXPLAIN)

II: OTHER (EXPLAIN)

APPENDIX D

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50 - 335St. Lucie UNIT NAME Unit No. 1 DATE July 7, 1977

COMPLETED BY V. T. Chilson

(305) 552-3769 TELEPHONE

PAGE 1 OF 2

REPORT MONTH JUNE, 1977

### HETHOD

1: HANUAL

2: HANUAL SCRAH

3: AUTOMATIC SCRAM

4: OTHER (EXPLAIN)

_					\		
-	NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON(1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER(2)	CORRECTIVE ACTIONS/CONDIENTS
	18	77-05-31	F	102.4	. Λ	4	Unit was tripped by actuation of the loss of field relay. Corrective action included replacement of generator exciter components. (Continued from previous month)
	19	77-06-05	F	3.5	В	<b>4</b>	Unit was removed from service to balance the turbine- generator-exciter. (Non-nuclear system)
-	_ 20	77-06-05	F	3.4	В	4	Unit was removed from service to balance the turbine- generator-exciter. (Non-nuclear system)
	21	77-06-05	F	3.1	В.	4	Unit was removed from service to balance the turbine- generator-exciter. (Non-nuclear system)
9	22	77-06-07	F	3.8	G	3	Reactor trip caused by loss of second of two rod control system power supplies. (Nuclear system)
	23	77-06-13	F	-0-	Α.	4	Load reduction to repair leak on turbine plant cooling water pump No. 1B seal water system. (Non-nuclear system)
						•	

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• •	REASON
1)	KEASUM

A: EQUIPMENT FAILURE (EXPLAIN)

B: MAINT. OR TEST

C: REFUELING

D: REGULATORY RESTRICTION

E: OPERATOR TRAINING AND LICENSE EXAMINATION

F: ADMINISTRATIVE

G: OPERATIONAL ERROR (EXPLAIN)

H: OTHER (EXPLAIN)

### APPENDIX D

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.	50 - 335				
	St. Lucie				
UNIT NAME	Unit No. 1				
DATE	July 7, 1977				
COMPLETED BY	V. T. Chilson				
TELEPHONE	(305) 552-3769				

REPORT MONTH JUNE, 1977

PAGE 2 OF 2

### :) HETHOD

1: MANUAL

2: MANUAL SCRAM \*

3: AUTOHATIC SCRAM

4: OTHER (EXPLAIN)

	NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (NOURS)	REASON(1)	HETHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER(2)	CORRECTIVE ACTIONS/COMMENTS
,	24	77-06-25	F	14.6	۸	. 33.	Unit tripped on low steam generator level as a result of the loss of steam generator feedwater pump No. 1A which tripped due to failed expansion joint in the condensate system. Corrective action included replacing the failed expansion joint. (Non-nuclear system)
-	25	77-06-28	F	13.1	٨	4 .	Unit was removed from service to repair packing leak on valve located inside the containment building that could not be isolated. (Nuclear system)
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SUMMARY: Unit operated at approximately 99% R.P. during month except for load reduction on June 13 and outages of May 31-June 5, June 7, June 25-26, and June 28, 1977.

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PROCESSING UNIT