VIRGINIA ELECTRIC AND POWER COMPANY

SURRY POWER STATION

MONTHLY OPERATING REPORT

REPORT NO. 82-08

AUGUST, 1982

APPROVED BY: J. W. Wilson
Station Manager

8211020639 820915
PDR ADOCK 05000280
R PDR

OPERATING DATA REPORT

DOCKET NO. 50-280
DATE 07 SEP 82
COMPLETED BY Vivian H. Jones
TELEPHONE 804-357-3184

OPERATING STATUS

1.	UNIT NAME	SURRY UNIT 1
2.	REPORTING PERIOD	080182 083182
3.	LICENSED THERMAL POWER (MWT)	2441
4.	NAMEPLATE RATING (GROSS MWE)	847.5
5.	DESIGN ELECTRICAL RATING (NET MWE)	788
6.	MAXIMUM DEPENDABLE CAPACITY (GROSS MWE)	811
7.	MAXIMUM DEPENDABLE CAPACITY (NET MWE)	775
8.	IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS	N/A
9.	POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE)	N/A
10.	REASONS FOR RESTRICTIONS, IF ANY	N/A

NOTES

		THIS MONTH	YR-TO-DATE	CUMULATIVE
11.	HOURS IN REPORTING PERIOD	744.0	5831.0	84959.0
12.	NUMBER OF HOURS REACTOR WAS CRITICAL	731.1	5368.2	51402.7
13.	REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	3731.5
14.	HOURS GENERATOR ON-LINE	727.6	5296.9	50371.7
15.	UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	3736.2
16.	GROSS THERMAL ENERGY GENERATED (MWH)	1719679.7	12577586.7	116910853.1
17.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	533540.0	3953300.0	37772513.0
18.	NET ELECTRICAL ENERGY GENERATED (MWH)	504396.0	3746563.0	35823799.0
19.	UNIT SERVICE FACTOR	97.8 o/o	90.8 o/o	59.3 o/o
20.	UNIT AVAILABILITY FACTOR	97.8 o/o	90.8 o/o	63.7 o/o
21.	UNIT CAPACITY FACTOR (USING MDC NET)	87.5 o/o	82.9 o/o	54.4 o/o
22.	UNIT CAPACITY FACTOR (USING DER NET)	86.0 o/o	81.5 o/o	53.5 o/o
23.	UNIT FORCED OUTAGE RATE	2.2 o/o	3.9 o/o	23.6 o/o
24.	SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE,DATE,AND DURATION OF EACH)	FALL MAINTENANCE - 10-01-82 - 14 DAY		

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

26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION)

	FORECAST	ACHIEVED
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

OPERATING DATA REPORT

DOCKET NO. 50-281
DATE 07 SEP 82
COMPLETED BY Vivian H. Jones
TELEPHONE 804-357-3184

OPERATING STATUS

1.	UNIT NAME	SURRY UNIT 2
2.	REPORTING PERIOD	080182 083182
3.	LICENSED THERMAL POWER (MWT)	2441
4.	NAMEPLATE RATING (GROSS MWE)	847.5
5.	DESIGN ELECTRICAL RATING (NET MWE)	788
6.	MAXIMUM DEPENDABLE CAPACITY (GROSS MWE)	811
7.	MAXIMUM DEPENDABLE CAPACITY (NET MWE)	775
8.	IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THROUGH 7) SINCE LAST REPORT, GIVE REASONS	N/A
9.	POWER LEVEL TO WHICH RESTRICTED, IF ANY (NET MWE)	N/A
10.	REASONS FOR RESTRICTIONS, IF ANY	N/A

NOTES

		THIS MONTH	YR-TO-DATE	CUMULATIVE
11.	HOURS IN REPORTING PERIOD	744.0	5831.0	81839.0
12.	NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	5276.1	50136.8
13.	REACTOR RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
14.	HOURS GENERATOR ON-LINE	744.0	5205.2	49316.9
15.	UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	0.0
16.	GROSS THERMAL ENERGY GENERATED (MWH)	1810719.0	11852896.5	115150182.4
17.	GROSS ELECTRICAL ENERGY GENERATED (MWH)	583485.0	3807390.0	37484569.0
18.	NET ELECTRICAL ENERGY GENERATED (MWH)	552942.0	3596395.0	35525110.0
19.	UNIT SERVICE FACTOR	100.0 °/°	89.3 °/°	60.3 °/°
20.	UNIT AVAILABILITY FACTOR	100.0 °/°	89.3 °/°	60.3 °/°
21.	UNIT CAPACITY FACTOR (USING MDC NET)	95.9 °/°	79.6 °/°	56.0 °/°
22.	UNIT CAPACITY FACTOR (USING DER NET)	94.3 °/°	78.3 °/°	55.1 °/°
23.	UNIT FORCED OUTAGE RATE	0.0	3.2 °/°	16.0 °/°
24.	SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH)	FALL MAINTENANCE - 11-19-82 - 10 DA		

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

26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION)

	FORECAST	ACHIEVED
INITIAL CRITICALITY		
INITIAL ELECTRICITY		
COMMERCIAL OPERATION		

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-280
UNIT NAME Surry One
DATE 09-07-82
COMPLETED BY Vivian H. Jones
TELEPHONE (804) 357-3184 x477

REPORT MONTH August, 1982

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
82-20	08-12-82	F	0.0	A	4				Reduced power to 35% IAW Abnormal Procedure 33 due to loss of blowdown capability on "A" S/G. The diaphram was replaced on TV-BD-100A and blowdown re-established and chemistry verified in specification prior to returning unit to full power.
82-21	08-24-82	F	16.4	G	3				Mechanics working near the steam header pressure transmitters with an impact wrench jarred the transmitters causing a spurious safety injection. All personnel involved have been made aware of the sensitivity of these transmitters to vibration.

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-Other (Explain)

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

5
Exhibit I - Same Source

(9/77)

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August, 1982

DOCKET NO. 50-281
UNIT NAME Surry Two
DATE 09-02-82
COMPLETED BY Vivian H. Jones
TELEPHONE (804) 357-3184 x477

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
None	during this	repo	rting pe	riod.					

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-Other (Explain)

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

5
Exhibit I - Same Source

(9/77)

LOAD REDUCTIONS DUE TO ENVIRONMENTAL RESTRICTIONS

UNIT NO. 1 MONTH: August, 1982

DATE	TIME	HOURS	LOAD, MW	REDUCTIONS, MW	MWH	REASON
None during this reporting period.						
				MONTHLY TOTAL		

LOAD REDUCTIONS DUE TO ENVIRONMENTAL RESTRICTIONS

UNIT NO. 2 MONTH: August, 1982

DATE	TIME	HOURS	LOAD, MW	REDUCTIONS, MW	MWH	REASON
			None during this reporting period.			

MONTHLY TOTAL

DOCKET NO 50-280
UNIT SURRY I
DATE 9-1-82
COMPLETED BY Vivian H. Jones

AVERAGE DAILY UNIT POWER LEVEL

MONTH: AUGUST 82

DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)	DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)
1	712.3	17	715.5
2	715.0	18	717.9
3	713.9	19	715.2
4	715.8	20	714.0
5	717.4	21	713.6
6	714.5	22	720.8
7	714.8	23	715.8
8	714.9	24	393.5
9	715.2	25	346.5
10	716.7	26	710.0
11	717.2	27	715.1
12	471.2	28	714.8
13	487.1	29	716.8
14	716.3	30	718.8
15	715.3	31	716.5
16	714.5		

DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

ON THIS FORM, LIST THE AVERAGE DAILY UNIT POWER LEVEL IN MWE-NET FOR EACH DAY IN THE REPORTING MONTH. THESE FIGURES WILL BE USED TO PLOT A GRAPH FOR EACH REPORTING MONTH. NOTE THAT BY USING MAXIMUM DEPENDABLE CAPACITY FOR THE NET ELECTRICAL RATING OF THE UNIT, THERE MAY BE OCCASIONS WHEN THE DAILY AVERAGE POWER EXCEEDS THE 100 o/o LINE (OR THE RESTRICTED POWER LEVEL LINE). IN SUCH CASES, THE AVERAGE DAILY UNIT POWER OUTPUT SHEET SHOULD BE FOOTNOTED TO EXPLAIN THE APPARENT ANOMALY.

DOCKET NO 50-281
UNIT SURRY II
DATE 9-1-82
COMPLETED BY Vivian H. Jones

AVERAGE DAILY UNIT POWER LEVEL

MONTH: AUGUST 82

DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)	DAY	AVERAGE DAILY POWER LEVEL (MWE-NET)
1	743.3	17	739.0
2	743.8	18	738.6
3	743.1	19	734.3
4	743.3	20	735.6
5	742.3	21	736.2
6	740.5	22	735.8
7	739.6	23	749.3
8	744.8	24	742.7
9	748.1	25	741.9
10	747.9	26	747.0
11	747.9	27	745.7
12	747.9	28	736.8
13	745.2	29	750.4
14	746.3	30	757.3
15	740.1	31	744.9
16	739.8		

DAILY UNIT POWER LEVEL FORM INSTRUCTIONS

ON THIS FORM, LIST THE AVERAGE DAILY UNIT POWER LEVEL IN MWE-NET FOR EACH DAY IN THE REPORTING MONTH. THESE FIGURES WILL BE USED TO PLOT A GRAPH FOR EACH REPORTING MONTH. NOTE THAT BY USING MAXIMUM DEPENDABLE CAPACITY FOR THE NET ELECTRICAL RATING OF THE UNIT, THERE MAY BE OCCASIONS WHEN THE DAILY AVERAGE POWER EXCEEDS THE 100 o/o LINE (OR THE RESTRICTED POWER LEVEL LINE). IN SUCH CASES, THE AVERAGE DAILY UNIT POWER OUTPUT SHEET SHOULD BE FOOTNOTED TO EXPLAIN THE APPARENT ANOMALY.

SUMMARY OF OPERATING EXPERIENCE

AUGUST, 1982

Listed below in chronological sequence by unit is a summary of operating experiences for this month which required load reductions or resulted in significant non-load related incidents.

Unit One

August 1 — This reporting period begins with the unit at 100% power.

August 11 — 1421 - TV-BD-100A failed closed stopping all blowdown from "A" S/G.

August 12 — 1002 - Commenced decreasing power. This was done as a precaution since secondary side chemistry could not be verified on "A" S/G. (The sample points came off the blowdown line down stream of TV-BD-100A).

1528 - Stopped decreasing power at 35%.

2159 - TV-BD-100A was repaired and blowdown restarted on "A" S/G.

2359 - "A" S/G secondary side chemistry has been verified in specification and a power increase started at 3% per hour.

August 13 — 2200 - The unit reached 100% power.

August 24 — 1315 - The unit tripped and safety injected on a spurious Steam Header to Steam Line Differential Pressure signal. The spurious signal was a result of mechanics working in the vicinity of the Steam Header pressure transmitters with an impact wrench. These transmitters are very sensitive to vibration.

1715 - The dose equivalent Iodine exceeded 10 microcuries per milliliter. Started six (6) hour clock for cooldown of the reactor coolant system (RCS) to $<500^{0}F$.

2018 - Cooled RCS down to $<500^{0}F$.

August 25 — 0207 - Dose equivalent Iodine was verified within allowable specifications. The RCS was heated up and the reactor was made critical.

0540 - The generator was placed on the line.

0641 - Unit at 55% power with all main feed flow control valves in automatic. Reduced rate of power increase to 3% per hour.

August 26 — 0437 - The unit reached 100% power.

August 31 — This reporting period ends with the unit at 100% power.

Summary of Operating Experience (continued) August, 1982

Unit Two

August 1 This reporting period begins with the unit at 100% power.

August 31 This reporting period ends with the unit at 100% power.

AMENDMENTS TO FACILITY LICENSE OR TECHNICAL SPECIFICATIONS

AUGUST, 1982

The Nuclear Regulatory Commission, on August 17, 1982, issued Amendment Nos. 79 and 80 to the Operating License for Surry Power Station Unit Nos. 1 and 2 respectively. The changes have been designated as Technical Specification change No. 89.

These amendments revise the Technical Specifications to incorporate revised inservice surveillance requirements for snubbers, both mechanical and hydraulic.

Accordingly, the paragraph 3.B of the Operating License for Unit 1 and 2, respectively, is amended as follows:

(Unit 1) "B. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 79, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications."

(Unit 2) "B. Technical Specifications

The Technical Specifications contained in Appendix A, as revised through Amendment No. 80, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications."

FACILITY CHANGES REQUIRING NRC APPROVAL

AUGUST, 1982

None during this reporting period.

FACILITY CHANGES THAT DID NOT REQUIRE NRC APPROVAL

AUGUST, 1982

		Unit
D/C 80-54	Charging Pump Lube Oil Cooler TCV Modification	1

This design change provides automatic temperature control of the charging pump lube oil systems. An air operated control valve was installed in the service water outlet of each lube oil cooler (three per unit). A capillary type thermal element was installed in the oil line which provides the signal to a pneumatic indicating temperature controller. Control air is supplied to the temperature controller with the output signal operating the control valve.

Summary of Safety Analysis

The modification enhances the reliability of the charging pump lube oil cooler service water system. Automatic temperature control of the charging pump lube oil system enhances safe and efficient operation during normal and post-accident operations.

D/C 81-19	Machine Shop Replacement Facility	1 & 2

D/C 81-19 Machine Shop Replacement Facility - HVAC

Summary of Safety Analysis

The addition of the Machine Shop Replacement Facility does not minimuze the safety of operating units or effect the operation of safety related equipment.

TESTS AND EXPERIMENTS REQUIRING NRC APPROVAL

AUGUST, 1982

None during this reporting period.

TESTS AND EXPERIMENTS THAT DID NOT REQUIRE NRC APPROVAL

AUGUST, 1982

Special Test No.	Title	Unit	Date Completed
ST-52	RCS Flow Measurement Data	1 & 2	08-05-82
ST-52	RCS Flow Measurement Data	1 & 2	08-26-82
ST-140	Control/Relay Room Penetration Test	1 & 2	08-26-82
ST-145	Auxiliary Building Vent-Vent Delay Time Test	1 & 2	08-31-82

OTHER CHANGES, TESTS AND EXPERIMENTS

AUGUST, 1982

None during this reporting period.

SURRY POWER STATION

CHEMISTRY REPORT

August , 1982

T.S. 6.6.3.d

PRIMARY COOLANT ANALYSIS	UNIT NO. 1			UNIT NO. 2		
	MAXIMUM	MINIMUM	AVERAGE	MAXIMUM	MINIMUM	AVERAGE
Gross Radioact., µCi/ml	(A) E0 5.73	1.74 E0	3.13 E0	(B) E-1 8.60	E-1 1.62	E-1 2.39
Suspended Solids, ppm	0.1	0.1	0.1	0.1	0.1	0.1
Gross Tritium, µCi/ml	E-1 1.34	E-2 6.10	E-1 1.08	E-1 3.38	E-1 2.50	E-1 3.03
Iodine-131, µCi/ml	(A) E-2 8.20	E-2 8.24	E0 1.28	E-3 9.27	E-4 7.92	E-3 2.14
I-131/I-133	1.6800	.3941	1.0900	1.6502	.3189	.7665
Hydrogen, cc/kg	46.7	(C) 20.8	30.8	42.8	31.1	35.2
Lithium, ppm	1.10	.40	.76	1.62	1.05	1.29
Boron-10, ppm +	118.97	57.43	68.21	127.40	115.25	122.89
Oxygen-16, ppm	(E) .005	.000	.000	.000	.000	.000
Chloride, ppm	<.05	<.05	<.05	<.05	<.05	<.05
pH @ 25°C	7.12	6.54	6.85	6.99	6.64	6.74

+ Boron-10 = Total Boron x 0.196

NON-RADIOACTIVE CHEMICAL
RELEASES, POUNDS
T.S. 4.13.A.6

Phosphate	-	Boron	564
Sulfate	-	Chromate	0.0
50% NaOH	-	Chlorine	-

Remarks: (A) High activity level following reactor trip 8/24; (B) PC-4 not in service; used NC-2; (C) Hydrogen level too low (following reactor trip); recommended increased pressure on VCT. (D) Four separate lithium additions 8/6, 8/10, 8/17, & 8/27; (E) Following reactor trip; (F) The levels of these chemicals should create no adverse environmental impact.

DESCRIPTION OF ALL INSTANCES WHERE THERMAL DISCHARGE LIMITS WERE EXCEEDED

AUGUST, 1982

Due to the impairment of the circulating water system on the following days, the thermal discharge limits were exceeded as noted.

August 13 - Exceeded 15^{0}F ΔT across station*
14 - Exceeded 15^{0}F ΔT across station
15 - Exceeded 15^{0}F ΔT across station
16 - Exceeded 15^{0}F ΔT across station
17 - Exceeded 15^{0}F ΔT across station
18 - Exceeded 15^{0}F ΔT across station
19 - Exceeded 15^{0}F ΔT across station
20 - Exceeded 17.5^{0}F ΔT across station*
21 - Exceeded 15^{0}F ΔT across station
22 - Exceeded 17.5^{0}F ΔT across station
23 - Exceeded 15^{0}F ΔT across station*
24 - Exceeded 17.5^{0}F ΔT across station*
25 - Exceeded 15^{0}F ΔT across station*
26 - Exceeded 15^{0}F ΔT across station*
27 - Exceeded 15^{0}F ΔT across station*
28 - Exceeded 17.5^{0}F ΔT across station
29 - Exceeded 17.5^{0}F ΔT across station*
30 - Exceeded 15^{0}F ΔT across station*
31 - Exceeded 15^{0}F ΔT across station*

*Indicates dates where station ΔT was less than or equal to 15.0^{0}F across station for some time during the day.

The ΔT excursions were allowable under Technical Specification 4.14.B.2. There were no reported instances of adverse environmental impact.

The temperature change at the station discharge exceeded 3^{0}F per hour on August 24, 1982, due tc a Unit 1 reactor trip. This event was allowable in accordance with Technical Specification 4.14.B.1. There were no reported instances of adverse environmental impact.

FUEL HANDLING

AUGUST, 1982

Units One and Two

None during this reporting period.

PROCEDURE REVISIONS THAT CHANGED THE OPERATING MODE DESCRIBED IN THE FSAR

AUGUST, 1982

None during this reporting period.

DESCRIPTION OF PERIODIC TESTS WHICH WERE NOT COMPLETED WITHIN THE TIME LIMITS SPECIFIED IN TECHNICAL SPECIFICATIONS

AUGUST, 1982

None during this reporting period.

INSERVICE INSPECTION

AUGUST, 1982

Units One and Two

None during this reporting period.

REPORTABLE OCCURRENCES PERTAINING TO
ANY OUTAGE OR POWER REDUCTIONS

AUGUST, 1982

None during this reporting period.

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 1

MECHANICAL MAINTENANCE

DEPT=MECH

UNIT1

(MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS)

RETSERVDT	SYS	COMP	MARKNO	SUMMARY	WKPERF	U	MR	TOTDWNTM
08/13/82	CH	PUMP	1-CH-P-1A	OUTBOARD SEAL LEAK DROP 3 SEC	REPLACED OUTBOARD SEAL NEW 'O' RING	1	208031021	0
08/24/82	FW	PUMP	1-FW-P-2	REPAIR OIL LEAK	CHANGED THRUSTED SUTES COLLAR JOURNA	1	208132145	0
DEPT TOTAL								0

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 2

MECHANICAL MAINTENANCE

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 2

MECHANICAL MAINTENANCE

AUGUST, 1982

None during this reporting period.

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 1

ELECTRICAL MAINTENANCE

DEPT=ELEC

UNIT1
(MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS)

RETSERVDT	SYS	COMP	MARKNO	SUMMARY	WKPERF	U	MH	TOTDWNTM
08/12/82	BD	VLAVE	TV-BD-100A	VLV WILL NOT OPEN	REPLACED COIL CYCLED VALVE SAT	1	208111510	33
08/24/82	VS	MOTOR	1-VS-P-2C	REPLACE MOTOR BEARINGS	DISCONNECT MOTOR AND REPLAC BEARINGS	1	208231435	0
08/24/82	MS	INSTR	SOV-MS-102A	INTERM POSITION VERI CLOSED	ADJUSTED LIMITS AND CYCLED VALVE SAT	1	208240717	0
08/25/82	ER	RELAY		REPLACE RELAY	COMPLETE RETURN TO SERVICE ALARM CLL	1	207090302	0
DEPT TOTAL								33

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 2

ELECTRICAL MAINTENANCE

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 2

ELECTRICAL MAINTENANCE

AUGUST, 1982

None during this reporting period.

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 1

INSTRUMENT MAINTENANCE

DEPT=INST

UNIT1

(MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS)

RETSERVDT	SYS	COMP	MARKNO	SUMMARY	WKPERF	U	MR	TOTMNTH
08/13/82	ES	INDICAT		INDICATOR READ HIGH	ADJ MOTION TRANSLATOR	1	203190635	2340
08/13/82	RP	INSTR	P-8	P-8 READS HIGH PLEASE CALIBRATE	CHECKED P8 ACCORDING TO IMP-C-RPI-32	1	208130245	0
DEPT TOTAL								2340

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 2

INSTRUMENT MAINTENANCE

MAINTENANCE OF SAFETY RELATED SYSTEMS DURING OUTAGE OR REDUCED POWER PERIODS

UNIT NO. 2

INSTRUMENT MAINTENANCE

AUGUST, 1982

None during this reporting period.

HEALTH PHYSICS

AUGUST, 1982

There was no single release of radioactivity or radiation exposure specifically associated with an outage that accounted for more than 10% of the allowable annual values in 10CFR20.

PROCEDURE DEVIATIONS REVIEWED BY STATION NUCLEAR SAFETY AND OPERATING COMMITTEE AFTER TIME LIMITS SPECIFIED IN TECHNICAL SPECIFICATIONS

AUGUST, 1982

None during this reporting period.