Enclosure 1 to Serial: RNPD/90-2859
Page 1 of 3

DOCKET NO. 050-0261
COMPLETED BY JAQUELINE WOODS
TELEPHONE (803)383-4524

OPERATING STATUS

1. UNIT NAME: ROBINSON UNIT 2
2. REPORTING PERIOD: AUGUST 90
3. LICENSED THERMAL POWER (MWT): 2300
4. NAMEPLATE RATING (GROSS MWE): 739.0
5. DESIGN ELECTRICAL RATING (NET MWE): 700.0
6. MAX DEPENDABLE CAPACITY (GROSS MWE): 700.0
7. MAX DEPENDABLE CAPACITY (NET MWE): 665.0
8. IF CHANGES OCCUR IN CAPACITY RATINGS (ITEMS 3 THRU 7) SINCE LAST REPORT, GIVE REASONS: N/A

NOTES: There are presently 310 fuel assemblies in the Spent Fuel Pool, 56 fuel assemblies in the Horizontal Storage Modules. All 48 new fuel assemblies were removed from the New Fuel Building and placed in Shipping Containers.

9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE): 84%
10. REASONS FOR RESTRICTION IF ANY: Fuel Conservation to extend Fuel Cycle to September 8, 1990, for scheduled Refueling Outage start.

	THIS MONTH	YR TO DATE	CUMULATIVE
11. HOURS IN REPORTING PERIOD	744.00	5831.00	170975.00
12. NUMBER OF HOURS REACTOR CRITICAL	744.00	5504.49	121088.10
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	744.00	5446.80	118302.87
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	1615532.88	10437707.28	238209511.44
17. GROSS ELEC. ENERGY GEN. (MWH)	517856.00	3402897.00	77116591.00
18. NET ELEC. ENERGY GENERATED (MWH)	492128.00	3221433.00	72805670.00
19. UNIT SERVICE FACTOR	100.00	93.41	69.19
20. UNIT AVAILABILITY FACTOR	100.00	93.41	69.21
21. UNIT CAP. FACTOR (USING MDC NET)	99.47	83.08	64.03
22. UNIT CAP. FACTOR (USING DER NET)	94.49	78.92	60.83
23. UNIT FORCED OUTAGE RATE	.00	1.75	15.64

24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):
Refueling/Maintenance, September 8, 1990 17 weeks

25. IF SHUTDOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF START UP:
26. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION):

	FORECAST	ACHIEVED
INITIAL CRITICALITY	---	---
INITIAL ELECTRICITY	---	---
COMMERCIAL OPERATION	---	---

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R PDC

PLANT PERFORMANCE DATA SYSTEM
APPENDIX B - AVERAGE DAILY POWER LEVEL
ROBINSON UNIT 2

DOCKET NO. 050-0261
COMPLETED BY JAQUELINE WOODS
TELEPHONE (803)383-4524

AUGUST 1990

DAY	AVG. DAILY POWER LEVEL (MWE-NET)	DAY	AVG. DAILY POWER LEVEL (MWE-NET)
1	695	17	699
2	696	18	584
3	697	19	652
4	698	20	651
5	698	21	648
6	699	22	649
7	698	23	647
8	697	24	650
9	698	25	646
10	701	26	595
11	701	27	583
12	700	28	579
13	701	29	581
14	702	30	580
15	702	31	579
16	701		

UNIT SHUTDOWNS AND POWER REDUCTIONS

REPORT MONTH August

DOCKET NO. 050-0261
UNIT NAME H. B. Robinson
DATE 09/05/90
COMPLETED BY J. B. Woods
TELEPHONE (803) 383-4524

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
0801	08/17/90	F	1.93	B	1		CC		Cause of Event: Ramp down to 67% power for Turbine Valve Test, OST-551. Corrective Action: Ramp back up after completion of test.

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)