

1. UNIT NAME ROBINSON UNIT 2
2. REPORTING PERIOD: MARCH 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, and 48 fuel assemblies in the new Fuel Building.

9. POWER LEVEL TO WHICH RESTRICTED IF ANY (NET MWE): 60%
10. REASONS FOR RESTRICTION IF ANY: Power is limited to 60% per load management directives (Fuel conservation) in preparation for a scheduled fall refueling outage.

	THIS MONTH	YR TO DATE	CUMUL ATIVE
11. HOURS IN REPORTING PERIOD	744.00	2160.00	167304.00
12. NUMBER OF HOURS REACTOR CRITICAL	744.00	2151.66	117735.27
13. REACTOR RESERVE SHUTDOWN HRS	.00	.00	3314.65
14. HOURS GENERATOR ON LINE	744.00	2150.38	115006.45
15. UNIT RESERVE SHUTDOWN HOURS	.00	.00	23.20
16. GROSS THERMAL ENERGY GEN. (MWH)	1038814.32	4135236.24	231907040.40
17. GROSS ELEC. ENERGY GEN. (MWH)	336619.00	1377105.00	75090799.00
18. NET ELEC. ENERGY GENERATED (MWH)	315400.00	1308830.00	70893667.00
19. UNIT SERVICE FACTOR	100.00	99.55	68.74
20. UNIT AVAILABILITY FACTOR	100.00	99.55	68.75
21. UNIT CAP. FACTOR (USING MDC NET)	63.75	91.12	63.72
22. UNIT CAP. FACTOR (USING DER NET)	60.56	86.56	60.53
23. UNIT FORCED OUTAGE RATE	.00	.44	15.96
24. SHUTDOWNS SCHED. OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH):			

Refueling/Maintenance, September 8, 1990, 10 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 EFFICIENCY

COMMERCIAL OPERATION

9005290056 900511  
PDR ADOCK 05000261  
R PDR

MARCH

1990

DAY AVG. DAILY POWER LEVEL  
(MWE-NET)

1	490
2	489
3	481
4	420
5	417
6	417
7	417
8	417
9	420
10	420
11	420
12	422
13	422
14	421
15	421
16	418

DAY AVG. DAILY POWER LEVEL  
(MWE-NET)

17	415
18	412
19	411
20	413
21	416
22	419
23	417
24	416
25	415
26	414
27	415
28	416
29	416
30	417
31	416