

OPERATING STATUS REPORT for WNP-2

Date: April 1, 1997

1. Docket: 50-397
2. Reporting Period: **MARCH 1997** Outage + On-line Hours: 633.2
3. Utility Contact: **Bernice Kasko (509) 377-4473**
4. Licensed Thermal Power (MW_t): 3486
5. Nameplate Rating (Gross MW_e): 1199
6. Design Electrical Rating (Net MW_e): 1153
7. Maximum Dependable Capacity - summer (Gross MW_e): 1153
8. Maximum Dependable Capacity - summer (Net MW_e): 1107
9. If changes occur above since last report, give reasons: none
10. Power to which restricted, if any (Net MW_e): none
11. Reasons for restrictions, if any:

	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
12. Report Period Hours	744.0	2,160.0	107,792.2
13. Hours Reactor Critical	633.2	2,049.2	77,921.8
14. Rx Reserve Shutdown Hours	0.0	0.0	1,730.8
15. Hours Generator On-Line	633.2	2,049.2	75,299.3
16. Unit Reserve Shutdown Hours	110.8	110.8	2,067.0
17. Gross Thermal Energy (MWH)	1,813,573	5,421,553	223,267,583
18. Gross Electrical Energy (MWH)	602,390	1,793,744	75,178,534
19. Net Electrical Energy (MWH)	578,015	1,723,807	72,032,082
20. Unit Service Factor	85.1%	94.9%	69.9%
21. Unit Availability Factor	100.0%	100.0%	71.8%
22. Unit Capacity Factor (MDC Net)	70.2%	72.1%	61.1%
23. Unit Capacity Factor (DER Net)	67.4%	69.2%	60.1%
24. Unit Forced Outage Rate	1.9%	0.6%	9.8%
25. Forced Outage Hours	14.8	14.8	8,457.8

26. Shutdowns scheduled over the next 6 months (type, date, duration): Refueling outage begins 4/18/97, duration is 60 days

27. If currently shutdown, estimated startup date: 6/19/97

28. Challenges to safety/relief valves: See Table

Note: Cumulative Unit Capacity Factors (MDC & DER) are calculated with weighted averages.

9705200193 970509
 PDR ADDCK 05000397
 PDR
 R

