

DOCKET NO. 50-397

UNIT NAME WNP-2

DATE 6-1-87

COMPLETED BY L.B. HUTCHISON

TELEPHONE (509)377-2486

UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD MAY 19 87
month, year

NO.	DATE	TYPE	HOURS	REASON	METHOD	LER NUMBER	SYSTEM	COMPONENT	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
87-04	4/10/87	S	744.0	C	4	-	RC	FUELXX	REFUELING/MAINTENANCE OUTAGE CONTINUING

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PDR

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SUMMARY

WNP-2 REMAINS SHUTDOWN FOR REFUELING

TYPE	REASON	METHOD	SYSTEM & COMPONENT
Forced	A-Equip Failure	1-Manual	Exhibit F & H
Sched	B-Maint or Test	2-Manual Scram	Instructions for
	C-Refueling	3-Auto Scram	Preparation of
	D-Regulatory Restriction	4-Continued	Data Entry Sheet
	E-Operator Training	5-Reduced Load	Licensee Event Report
	& License Examination	9-Other	(LER) File (NUREG-0161)
	F-Admin		
	G-Oper Error		
	H-Other		

OPERATING DATA REPORT
WNP-2

01-Jun-87

1. DOCKET: 50-397

2. REPORTING PERIOD: May-87 OUTAGE + ON-LINE HOURS 744

3. UTILITY CONTACT: LEONARD HUTCHISON (509) 377-2486

4. LICENSED THERMAL POWER (MWt): 3323

5. NAMEPLATE RATING (GROSS MWe): 1200.9

6. DESIGN ELECTRICAL RATING (NET MWe): 1100

7. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 1140

8. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1095

9. IF CHANGES OCCUR ABOVE SINCE LAST REPORT, GIVE REASONS:

10. POWER TO WHICH RESTRICTED, IF ANY (NET MWe):

11. REASONS FOR RESTRICTIONS, IF ANY:

	MONTH	YEAR	CUMULATIVE
12. REPORT PERIOD HOURS	744	3623	21583.2
13. HOURS REACTOR CRITICAL	0.0	2248.1	15955.5
14. RX RESERVE SHUTDOWN HRS	0.0	0.0	340.4
15. HRS GENERATOR ON LINE	0.0	2198.5	15359.4
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	381.7
17. GROSS THERMAL ENERGY (MWH)	0	5104872	38786052
18. GROSS ELECTRICAL ENERGY (MWH)	0	1710530	12929800
19. NET ELECTRICAL ENERGY (MWH)	0	1651917	12421888
20. UNIT SERVICE FACTOR	0.0%	60.7%	71.2%
21. UNIT AVAILABILITY FACTOR	0.0%	60.7%	72.9%
22. UNIT CAPACITY FACTOR (MDC NET)	0.0%	41.6%	52.6%
23. UNIT CAPACITY FACTOR (DER NET)	0.0%	41.5%	52.3%
24. UNIT FORCED OUTAGE RATE	0.0%	7.8%	7.6%
25. FORCED OUTAGE HOURS	0.0	185.2	1260.5

26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION):

27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE:

6/08/87

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-397

UNIT WNP-2

DATE 6-1-87

COMPLETED BY LB Hutchison

TELEPHONE (509)377-2486

MONTH MAY 1987

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

1	<u>0</u>
2	<u>0</u>
3	<u>0</u>
4	<u>0</u>
5	<u>0</u>
6	<u>0</u>
7	<u>0</u>
8	<u>0</u>
9	<u>0</u>
10	<u>0</u>
11	<u>0</u>
12	<u>0</u>
13	<u>0</u>
14	<u>0</u>
15	<u>0</u>
16	<u>0</u>

DAY AVERAGE DAILY POWER LEVEL
(MWe-Net)

17	<u>0</u>
18	<u>0</u>
19	<u>0</u>
20	<u>0</u>
21	<u>0</u>
22	<u>0</u>
23	<u>0</u>
24	<u>0</u>
25	<u>0</u>
26	<u>0</u>
27	<u>0</u>
28	<u>0</u>
29	<u>0</u>
30	<u>0</u>
31	<u>0</u>

INSTRUCTIONS

On this form, list the average daily unit power level in MWe-Net for each day in the reporting month. Compute to the nearest whole megawatt.

These figures will be used to plot a graph for each reporting month. Note that when maximum dependable capacity is used for the net electrical rating of the unit, there may be occasions when the daily average power level exceeds the 100% 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.



WASHINGTON PUBLIC POWER SUPPLY SYSTEM

P.O. Box 968 • 3000 George Washington Way • Richland, Washington 99352

Docket No. 50-397

July 9, 1987

Director
Office of Resource Management
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Sir:

Subject: NUCLEAR PLANT NO. 2
MONTHLY OPERATING REPORT

Transmitted herewith is the Monthly Operating Report for
June 1987 as required by our Technical Specifications
6.9.1.6.

Very truly yours,

C. M. Powers

C. M. Powers (M/D 927M)
WNP-2 Plant Manager

CMP/lc

Enclosure

cc: Mr. John B. Martin - NRC, Region V
Mr. Robert T. Dodds - NRC Site Representative
Ms. Dottie Sherman - ANI, Farmington CT
Mr. J. T. Wheelock - INPO
Mr. Phil Ross - NRC, Washington D.C.

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