

OPERATING DATA REPORT
WNP-2

03-Jul-85

1. DOCKET: 50-397
2. REPORTING PERIOD: Jun-85 OUTAGE+ON-LINE HOURS 720
3. UTILITY CONTACT: LEONARD HUTCHISON (509) 377-2501 EXT-2486
4. LICENSED THERMAL POWER (MWt): 3323
5. NAMEPLATE RATING (GROSS MWe): 1200.1
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:
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-
-

10. POWER TO WHICH RESTRICTED, IF ANY (NET MWe): 60%
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11. REASONS FOR RESTRICTIONS, IF ANY: 'B' RFW Pump out of service for repairs.
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	MONTH	YEAR	CUMULATIVE
12. REPORT PERIOD HOURS	720	4343	4783.2
13. HOURS REACTOR CRITICAL	81.3	2643.3	3059.7
14. RX RESERVE SHUTDOWN HRS	360.0	1029.9	1329.9
15. HRS GENERATOR ON LINE	19.5	2430.9	2829.4
16. UNIT RESERVE SHUTDOWN HOURS	360.0	1046.9	1046.9
17. GROSS THERMAL ENERGY (MWH)	16757	6832443	8046071
18. GROSS ELECTRICAL ENERGY (MWH)	2680	2234440	2661370
19. NET ELECTRICAL ENERGY (MWH)	2288	2145459	2555845
20. UNIT SERVICE FACTOR	2.7%	56.0%	59.2%
21. UNIT AVAILABILITY FACTOR	52.7%	80.1%	81.0%
22. UNIT CAPACITY FACTOR (MDC NET)	0.3%	45.1%	48.8%
23. UNIT CAPACITY FACTOR (DER NET)	0.3%	44.9%	48.6%
24. UNIT FORCED OUTAGE RATE	51.8%	18.3%	17.2%
25. FORCED OUTAGE HOURS	20.9	545.1	586.8

26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION):
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27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE:
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PDR ADOCK 05000397
R PDR

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DOCKET NO. 50-397
UNIT NAME WNP-2
DATE 7/2/85
COMPLETED BY L. B. Hutchison.
TELEPHONE (509) 377-2501 ext 2486

UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD JUNE 19 85
month, year

NO.	DATE	TYPE	HOURS	REASON	METHOD	LER NUMBER	SYSTEM	COMPONENT	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
85-09	5/03/85	S	677.3	H	1	NA	IA	IA	Plant has been shutdown since May 3rd to accomodate fish flow requirements of the Columbia River water management program thru June 15, 1985. The M3 scheduled maintenance program was performed concurrently during this period and extended on to June 29, 1985.
85-10	6/29/85	F	20.9	A	1	LATER	CH	PUMPXXB	Reactor was manually scrammed because of an oil fire on B RFW Pump Outboard bearing due to bearing failure. The cause of failure and and repairs required, are being evaluated.
85-11	6/30/85	S	2.3	B	1	NA	HA	TURBIN	Generator was taken off-line for overspeed testing of turbine.

SUMMARY

WNP-2 Returned to service on June 29, 1985.

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-397

UNIT WNP-2

DATE 7/2/85

COMPLETED BY L. B. Hutchison

TELEPHONE (509) 377-2501 ext
2486

MONTH JUNE 1985

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>10</u>
30	<u>86</u>
31	<u>--</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

3000 George Washington Way P.O. Box 968 Richland, Washington 99352-0968 (509)372-5000

July 9, 1985

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 1985 as required by our Technical Specifications
6.9.1.6.

Very truly yours,

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

CMP/pl

Enclosure

cc: Mr. John B. Martin	- NRC, Region V
Mr. A. D. Toth	- WNP-2 Site
Ms. Dottie Sherman	- ANI, Farmington, CT

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