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PARRISH,J.V. Washington Public Power Supply System
RECIP.NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Jul 1995 for WNP-2.W/950810 ltr.

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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August 10, 1995
G02-95-151

Docket No. 50-397

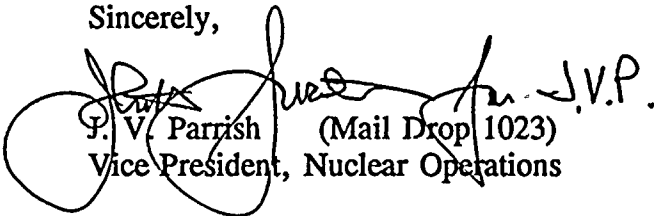
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Washington, D. C. 20555

Gentlemen:

Subject: **WNP-2 OPERATING LICENSE NPF-21
MONTHLY OPERATING REPORT
JULY 1995**

Transmitted herewith is the Monthly Operating Report for the month of July 1995 as required by Technical Specification 6.9.1.6.

Sincerely,


J. V. Parrish (Mail Drop 1023)
Vice President, Nuclear Operations

JVP:DGE

cc: LJ Callan, NRC RIV
NRC Sr. Resident Inspector (927N)
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Condition	Control (%)	MCI (%)	AD (%)
A	~95	~85	~75
B	~95	~85	~75
C	~95	~85	~75
D	~95	~90	~85

3

4. $\frac{d}{dt} \left(\frac{1}{t^2} \right) = -\frac{2}{t^3}$

OPERATING STATUS REPORT for WNP-2

Date: August 1, 1995

1. Docket: 50-397
2. Reporting Period: **JULY 1995** Outage + On-line Hours: 673.7
3. Utility Contact: **David G. Embree** (509) 377-8448
4. Licensed Thermal Power (MW_t): 3486
5. Nameplate Rating (Gross MW_e): 1200.9
6. Design Electrical Rating (Net MW_e): 1120*
7. Maximum Dependable Capacity (Gross MW_e): 1132*
8. Maximum Dependable Capacity (Net MW_e): 1086*
9. If changes occur above since last report, give reasons: * Reactor power uprate testing results have not been finalized. Electrical ratings to be recalculated next month.
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	5,087.0	93,175.2
13. Hours Reactor Critical	727.6	3,262.2	65,962.8
14. Rx Reserve Shutdown Hours	16.5	404.5	744.9
15. Hours Generator On-Line	673.7	3,009.9	63,577.5
16. Unit Reserve Shutdown Hours	70.4	577.1	958.8
17. Gross Thermal Energy (MWH)	2,120,573	9,558,650	188,821,490
18. Gross Electrical Energy (MWH)	719,880	3,275,340	63,628,840
19. Net Electrical Energy (MWH)	692,417	3,129,412	60,954,546
20. Unit Service Factor	90.5%	59.2%	68.2%
21. Unit Availability Factor	100.0%	70.5%	69.3%
22. Unit Capacity Factor (MDC Net)	85.7%	56.6%	59.9%
23. Unit Capacity Factor (DER Net)	83.1%	54.9%	59.2%
24. Unit Forced Outage Rate	0.0%	10.4%	11.6%
25. Forced Outage Hours	0.0	348.6	8,319.7

26. Shutdowns scheduled over the next 6 months (type, date, duration): None
27. If currently shutdown, estimated startup date: NA

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



THE UNITED STATES OF AMERICA

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AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-397
UNIT: WNP-2
DATE: August 1, 1995
COMPLETED BY: D. G. Embree
TELEPHONE: (509) 377-8448

REPORT PERIOD: JULY 1995

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
1	-13
2	-17
3	-10
4	176
5	235
6	673
7	722
8	985
9	1085
10	1122
11	1141
12	1143
13	1146
14	1154
15	1148

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
16	1152
17	1150
18	1147
19	1142
20	1136
21	1142
22	1144
23	1082
24	1151
25	1148
26	1142
27	1151
28	1148
29	1154
30	1029
31	1145

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.

100

100

100

100

100

100

100

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100

100

100

100

100

100

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-397
 UNIT NAME: WNP-2
 DATE: August 1, 1995*
 COMPLETED BY: D.G. Embree
 TELEPHONE: (509) 377-8448

REPORT PERIOD: JULY 1995

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
None									

SUMMARY: At the beginning of the month, the plant commenced startup and the main generator was synchronized to the BPA grid on July 3. The plant operated at a new full power level as the result of the reactor power uprate (+5%), except for minor downpower evolutions to conduct periodic testing and maintenance activities.

TYPE	REASON	METHOD	SYSTEM & COMPONENT
F - Forced	A - Equipment Failure	1 - Manual	NUREG-0161 Exhibits F & H
S - Scheduled	B - Maintenance or Test	2 - Manual Scram	
	C - Refueling	3 - Auto Scram	
	D - Regulatory Restriction	4 - Continued	
	E - Operator Training & License Examination	5 - Reduced Load	
	F - Administration	9 - Other	
	G - Operational Error		
	H - Other		