

PRIORITY 1

ACCELERATED RIDS PROCESSING

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9411150391 DOC. DATE: 94/10/31 NOTARIZED: NO DOCKET # 05000397
 FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe
 AUTH. NAME AUTHOR AFFILIATION
 EMBREE, D.G. Washington Public Power Supply System
 SMITH, G.O. Washington Public Power Supply System
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Oct 1994 for WPPSS 2.W/941104
 ltr.

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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November 4, 1994
G02-94-251

Docket No. 50-397

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Dear Sirs:

Subject: **NUCLEAR PLANT NO. 2**
 MONTHLY OPERATING REPORT
 OCTOBER 1994

Transmitted herewith is the Monthly Operating Report for the month of October, 1994 as required by our Technical Specifications 6.9.1.6.

Sincerely,

G. O. Smith
Operations Division Manager (MD 927O)

GOS:DGE

cc: NRC, MN BB-7602, Washington, DC
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for WNP-2

Date: November 1, 1994

- | | | |
|-----|---|-------------------------------|
| 1. | Docket: 50-397 | |
| 2. | Reporting Period: OCTOBER 1994 | Outage + On-Line Hours: 745.0 |
| 3. | Utility Contact: David G. Embree | (509) 377-8448 |
| 4. | Licensed Thermal Power (MW _t): | 3323 |
| 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: | N/A |
| 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	745.0	7,296.0	86,624.2
13.	Hours Reactor Critical	745.0	5,126.4	61,236.6
14.	Rx Reserve Shutdown Hours	0.0	0.0	340.4
15.	Hours Generator On-Line	745.0	5,036.6	59,103.6
16.	Unit Reserve Shutdown Hours	0.0	0.0	381.7
17.	Gross Thermal Energy (MWH)	2,467,013	15,656,417	174,417,723
18.	Gross Electrical Energy (MWH)	854,270	5,356,210	58,668,420
19.	Net Electrical Energy (MWH)	821,938	5,115,945	56,201,330
20.	Unit Service Factor	100.0%	69.0%	68.2%
21.	Unit Availability Factor	100.0%	69.0%	68.7%
22.	Unit Capacity Factor (MDC Net)	101.6%	64.6%	59.4%
23.	Unit Capacity Factor (DER Net)	98.5%	62.6%	58.8%
24.	Unit Forced Outage Rate	0.0%	1.7%	11.9%
25.	Forced Outage Hours	0.0	85.8	7,971.1

26. Shutdowns scheduled over the next 6 months (type, date, duration):
Annual refueling (R-10), April 15, 1995, 42 days.
27. If currently shutdown, estimated startup date: N/A

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

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-397
UNIT: WNP-2
DATE: November 1, 1994
COMPLETED BY: D. G. Embree
TELEPHONE: (509) 377-8448

REPORT PERIOD: OCTOBER 1994

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
1	1095
2	1106
3	1108
4	1107
5	1105
6	1104
7	1106
8	1108
9	1106
10	1103
11	1109
12	1112
13	1110
14	1106
15	1112

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
16	1108
17	1104
18	1108
19	1105
20	1095
21	1099
22	1028
23	1111
24	1110
25	1111
26	1093
27	1101
28	1098
29	1117
30	1114
31	1104

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.

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-397
 UNIT NAME: WNP-2
 DATE: November 1, 1994
 COMPLETED BY: D.G. Embree
 TELEPHONE: (509) 377-8448

REPORT PERIOD: OCTOBER 1994

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

SUMMARY: The plant operated at full power during most all of the month, except for short downpower evolutions for periodic testing and minor maintenance.

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