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ACCESSION NBR:9501170123 DOC.DATE: 94/12/31 NOTARIZED: NO DOCKET #
FACIL:50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe 05000397
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 Dec 1994 for WNP-2.
W/950109 ltr.

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TITLE: Monthly Operating Report (per Tech Specs)

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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

January 9, 1995
G02-95-003

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
DECEMBER 1994

Transmitted herewith is the Monthly Operating Report for the month of December, 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
NRC, Administrator, Region IV
NRC, Resident Inspector (927N)
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OPERATING STATUS REPORT
for WNP-2

Date: January 1, 1995

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1. Docket: 50-397
2. Reporting Period: **DECEMBER 1994** Outage + On-Line Hours: 744.0
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:

		MONTH	YEAR	CUMULATIVE
12.	Report Period Hours	744.0	8,760.0	88,088.2
13.	Hours Reactor Critical	744.0	6,590.4	62,700.6
14.	Rx Reserve Shutdown Hours	0.0	0.0	340.4
15.	Hours Generator On-Line	744.0	6,500.6	60,567.6
16.	Unit Reserve Shutdown Hours	0.0	0.0	381.7
17.	Gross Thermal Energy (MWH)	2,463,811	20,501,534	179,262,840
18.	Gross Electrical Energy (MWH)	857,780	7,041,290	60,353,500
19.	Net Electrical Energy (MWH)	826,508	6,739,749	57,825,134
20.	Unit Service Factor	100.0%	74.2%	68.8%
21.	Unit Availability Factor	100.0%	74.2%	69.2%
22.	Unit Capacity Factor (MDC Net)	102.3%	70.8%	60.1%
23.	Unit Capacity Factor (DER Net)	99.2%	68.7%	59.5%
24.	Unit Forced Outage Rate	0.0%	1.3%	11.6%
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: January 1, 1995
COMPLETED BY: D. G. Embree
TELEPHONE: (509) 377-8448

REPORT PERIOD: **DECEMBER 1994**

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)	DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
1	1106	16	1111
2	1108	17	1032
3	1120	18	1107
4	1118	19	1105
5	1117	20	1089
6	1119	21	1106
7	1119	22	1118
8	1114	23	1116
9	1114	24	1117
10	1118	25	1119
11	1118	26	1110
12	1114	27	1112
13	1115	28	1109
14	1117	29	1121
15	1116	30	1118
		31	1119

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: January 1, 1995
COMPLETED BY: D.G. Embree
TELEPHONE: (509) 377-8448

REPORT PERIOD: DECEMBER 1994

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
	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.

TYPE	REASON		METHOD	SYSTEM & COMPONENT
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