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AUTH. NAME AUTHOR AFFILIATION
EMBREE, D.G. Washington Public Power Supply System
BAKER, J.W. Washington Public Power Supply System
RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: ~~Monthly~~ operating rept for May 1993 for WNP-2.
W/930601 ltr.

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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Docket No. 50-397

G02-93-158


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

Dear Sir:

Subject: **NUCLEAR PLANT NO. 2**
 MONTHLY OPERATING REPORT
 MAY 1993

Transmitted herewith is the Monthly Operating Report for the month of February, 1993 as required by our Technical Specifications 6.9.1.6.

Very truly yours,


J. W. Baker
WNP-2 Plant Manager
(MD 927M)

DE/ja

cc: Mr. W. H. Lovelace, NRC, Washington, DC
 Mr. J. B. Martin, NRC Region V
 Mr. R. C. Barr, NRC Resident Inspector (901A)
 Mr. J. T. Wheelock, INPO
 Mr. F. Yost, Utility Data Institute

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OPERATING DATA REPORT
WNP-2

DATE: June 1, 1993

1. DOCKET: 50-397
2. REPORTING PERIOD: May-93 OUTAGE + ON-LINE HOURS: 744
3. UTILITY CONTACT: David G. Embree (509) 377-8448
4. LICENSED THERMAL POWER (MWt): 3323
5. NAMEPLATE RATING (GROSS MWe): 1200.9
6. DESIGN ELECTRICAL RATING (NET MWe): 1120
7. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 1165
8. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1112
9. IF CHANGES OCCUR ABOVE SINCE LAST REPORT, GIVE REASONS: None
10. POWER TO WHICH RESTRICTED, IF ANY (NET MWe): _____
11. REASONS FOR RESTRICTIONS, IF ANY: None
12. REPORT PERIOD HOURS MONTH YEAR CUMULATIVE
13. HOURS REACTOR CRITICAL 744.0 3,623.0 74,191.2
14. RX RESERVE SHUTDOWN HOURS 15.8 2,447.0 51,595.7
15. HOURS GENERATOR ON LINE 0.0 0.0 340.4
16. HOURS GENERATOR ON LINE 1.2 2,342.5 49,650.2
17. UNIT RESERVE SHUTDOWN HOURS 0.0 0.0 381.7
18. GROSS THERMAL ENERGY (MWH) 8,789 7,364,734 144,529,384
19. GROSS ELECTRICAL ENERGY (MWH) 150 2,556,790 48,405,880
20. NET ELECTRICAL ENERGY (MWH) - 6,999 2,423,410 46,373,829
21. UNIT SERVICE FACTOR 0.2% 64.7% 66.9%
22. UNIT AVAILABILITY FACTOR 0.2% 64.7% 67.4%
23. UNIT CAPACITY FACTOR (MDC NET) 0.0% 60.2% 57.1%
24. UNIT CAPACITY FACTOR (DER NET) 0.0% 59.7% 56.8%
25. UNIT FORCED OUTAGE RATE 0.0% 14.4% 13.4%
26. FORCED OUTAGE HOURS 0.0 392.5 7,665.8
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION):
Refueling Outage R8 Scheduled from May 1, 1993 through June 15, 1993.
27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE: June 15, 1993

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-397
UNIT: WNP-2
DATE: JUNE 1, 1993
COMPLETED BY: DG EMBREE
TELEPHONE: (509) 377-8448

REPORT PERIOD: MAY 1993

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
1.	0
2.	0
3.	0
4.	0
5.	0
6.	0
7.	0
8.	0
9.	0
10.	0
11.	0
12.	0
13.	0
14.	0
15.	0

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
16.	0
17.	0
18.	0
19.	0
20.	0
21.	0
22.	0
23.	0
24.	0
25.	0
26.	0
27.	0
28.	0
29.	0
30.	0
31.	0

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.

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UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-397
 UNIT NAME: WNP-2
 DATE: JUNE 1, 1993
 COMPLETED BY: DG EMBREE
 TELEPHONE: (509) 377-8448

REPORT PERIOD: MAY 1993

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
93-06	5/01/93	S	728.2	C	1	n/a	RC	FUELXX	Plant was shutdown as scheduled for the annual refueling outage R-8.

SUMMARY: WNP-2 operated on May 1, 1993 just a few hours before it was shutdown for the annual refueling outage R-8.

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	
		5 - Reduced Load	
		9 - Other	
	E - Operator Training & License Examination		
	F - Administration		
	G - Operational Error		
	H - Other		

