

# ACCELERATED DOCUMENT DISTRIBUTION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9406090113      DOC. DATE: ~~94/05/31~~ 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 May 1994 for WNP-2.W/940603 ltr.

DISTRIBUTION CODE: IE24D      COPIES RECEIVED: LTR 1      ENCL 1      SIZE: 4  
 TITLE: Monthly Operating Report (per Tech Specs)

### NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PDIV-3 PD	1    1	CLIFFORD, J	1    1
INTERNAL:	ACRS	10   10	AEOD/DOA	1    1
	AEOD/DSP/TPAB	1    1	NRR/DORS/OEAB	1    1
	NRR/DRIL/RPEB	1    1	<u>REG FILE</u> 01	1    1
	RGN4	1    1		
EXTERNAL:	EG&G BRYCE, J.H	1    1	NRC PDR	1    1
	NSIC	1    1		

### NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,  
 ROOM P1-37 (EXT. 504-2065) TO ELIMINATE YOUR NAME FROM DISTRIBUTION  
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR    21    ENCL    21

R  
I  
D  
S  
/  
A  
D  
D  
S  
/  
A  
D  
D  
S

mr

1

1

1



---

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

---

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

---

June 3, 1994  
G02-94-130

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**  
                          **MAY 1994**

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

Sincerely,

*G.O. Smith*

G. O. Smith  
Operations Division Manager (MD 9270)

GOS:DGE

cc:   Mr. W.H. Lovelace, NRC, Washington, DC  
      Mr. K.E. Perkins, NRC Region V  
      Mr. R.C. Barr, NRC Resident Inspector (927N)  
      Mr. J.T. Wheelock, INPO  
      Mr. C. Bergesen, Utility Data Institute  
      Mr. J.T. Irish, BPA (399)

000000  
9406090113 940531  
PDR ADDCK 05000397  
R PDR

IF24  
11

1941  
1942

1943

1944

# OPERATING STATUS REPORT for WNP-2

Date: June 1, 1994

1. Docket: 50-397
2. Reporting Period: MAY 1994 Outage + On-Line Hours: 744.0
3. Utility Contact: David G. Embree (509) 377-8448
4. Licensed Thermal Power (MW<sub>t</sub>): 3323
5. Nameplate Rating (Gross MW<sub>e</sub>): 1200.9
6. Design Electrical Rating (Net MW<sub>e</sub>): 1120
7. Maximum Dependable Capacity (Gross MW<sub>e</sub>): 1132
8. Maximum Dependable Capacity (Net MW<sub>e</sub>): 1086
9. If changes occur above since last report, give reasons: n/a
10. Power to which restricted, if any (Net MW<sub>e</sub>):
11. Reasons for restrictions, if any:

	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
12. Report Period Hours	744.0	3,623.0	82,951.2
13. Hours Reactor Critical	0.0	2,769.2	58,879.4
14. Rx Reserve Shutdown Hours	0.0	0.0	340.4
15. Hours Generator On-Line	0.0	2,769.2	56,836.2
16. Unit Reserve Shutdown Hours	0.0	0.0	381.7
17. Gross Thermal Energy (MWH)	0	8,330,944	167,092,250
18. Gross Electrical Energy (MWH)	0	2,846,410	56,158,620
19. Net Electrical Energy (MWH)	- 6,198	2,720,965	53,806,350
20. Unit Service Factor	0.0%	76.4%	68.5%
21. Unit Availability Factor	0.0%	76.4%	69.0%
22. Unit Capacity Factor (MDC Net)	0.0%	69.2%	59.4%
23. Unit Capacity Factor (DER Net)	0.0%	67.1%	58.8%
24. Unit Forced Outage Rate	0.0%	3.0%	12.3%
25. Forced Outage Hours	0.0	85.8	7,971.1

26. Shutdowns scheduled over the next 6 months (type, date, duration):  
Annual Refueling Outage, April 30, 1994, about 60 days.
27. If currently shutdown estimated startup date: June 29, 1994

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: June 1, 1994  
COMPLETED BY: D. G. Embree  
TELEPHONE: (509) 377-8448

REPORT PERIOD:     **MAY 1994**

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

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
16	-7
17	-7
18	-8
19	-8
20	-7
21	-8
22	-8
23	-8
24	-5
25	-9
26	-9
27	-9
28	-8
29	-8
30	-8
31	-8

## 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: June 1, 1994  
COMPLETED BY: D.G. Embree  
TELEPHONE: (509) 377-8448

REPORT PERIOD: MAY 1994

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
94-03	April 30	S	744.0	C	4	---	RC	FUELXX	Plant officially entered the annual refueling outage (R-9) on April 30.

**SUMMARY:** WNP-2 was in the annual refueling and maintenance outage (R-9) for the entire month.

<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>	<u>SYSTEM &amp; COMPONENT</u>
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		