

# ACCELERATED DOCUMENT DISTRIBUTION SYSTEM

REGULATOR INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9311150199 DOC. DATE: ~~93/10/31~~ 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  
 PARRISH, J.V. Washington Public Power Supply System  
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Oct 1993 for WPPSS Unit 2.W/  
 931111 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
	PDV LA	3 3	PDV 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	REG FILE 01	1 1
	RGN5	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 24 ENCL 24

MR



---

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

---

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

---

November 11, 1993

G02-93-267

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, 1993**

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

Sincerely,

J. V. Parrish  
Assistant Managing Director, Operations (MD 1023)

JVP:DGE

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

9311150199 931031  
PDR ADOCK 05000397  
R PDR

DE24.1

THE UNITED STATES OF AMERICA

WASH. D. C.

1950

1950

1950

1950

1950

# OPERATING STATUS REPORT for WNP-2

Date: November 1, 1993

1. Docket: 50-397
2. Reporting Period: **OCTOBER 1993**                      Outage + On-Line Hours: 745.0
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>): 1165
8. Maximum Dependable Capacity (Net MW<sub>e</sub>): 1112
9. If changes occur above since last report, give reasons: n/a
10. Power to which restricted, if any (Net MW<sub>e</sub>): n/a
11. Reasons for restrictions, if any: n/a

	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
12. Report Period Hours	745.0	7,296.0	77,864.2
13. Hours Reactor Critical	745.0	5,497.5	54,646.2
14. Rx Reserve Shutdown Hours	0.0	0.0	340.4
15. Hours Generator On-Line	745.0	5,295.3	52,603.0
16. Unit Reserve Shutdown Hours	0.0	0.0	381.7
17. Gross Thermal Energy (MWH)	2,464,406	16,751,087	153,915,737
18. Gross Electrical Energy (MWH)	854,160	5,772,590	51,621,680
19. Net Electrical Energy (MWH)	822,619	5,506,281	49,456,700
20. Unit Service Factor	100.0%	72.6%	67.6%
21. Unit Availability Factor	100.0%	72.6%	68.0%
22. Unit Capacity Factor (MDC Net)	99.3%	67.9%	58.0%
23. Unit Capacity Factor (DER Net)	98.6%	67.4%	57.7%
24. Unit Forced Outage Rate	0.0%	10.4%	13.0%
25. Forced Outage Hours	0.0	612.0	7,885.3

26. Shutdowns scheduled over the next 6 months (type, date, duration):  
Refueling Outage, April 15, 1994, 60 Days.
27. If currently shutdown estimated startup date: n/a

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

12-11-20

12-11-20

A

12-11-20

12-11-20

12-11-20

12-11-20

12-11-20

# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-397  
 UNIT NAME: WNP-2  
 DATE: November 1, 1993  
 COMPLETED BY: D.G. Embree  
 TELEPHONE: (509) 377-8448

REPORT PERIOD: OCTOBER 1993

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

NONE

SUMMARY: WNP-2 operated near full power during the month of October with no outages or significant power reductions (>20%).

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		

[illegible][illegible]

2000年12月29日，在“2000年中国最佳企业公民”颁奖典礼上，蒙牛乳业（集团）有限公司董事长、总裁魏立华在致辞中，向全社会发出倡议：蒙牛乳业（集团）有限公司愿与社会各界一道，共同推进中国乳业的健康发展，为构建和谐社会做出更大的贡献。

## AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-397  
UNIT: WNP-2  
DATE: November 1, 1993  
COMPLETED BY: D. G. Embree  
TELEPHONE: (509) 377-8448

REPORT PERIOD: OCTOBER 1993

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
1	1099
2	1104
3	1103
4	1104
5	1102
6	1101
7	1107
8	1106
9	993
10	1097
11	1109
12	1107
13	1103
14	1105
15	1100

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
16	1104
17	1111
18	1111
19	1111
20	1115
21	1114
22	1110
23	1103
24	1112
25	1116
26	1117
27	1117
28	1111
29	1111
30	1118
31	1111

### 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.