

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

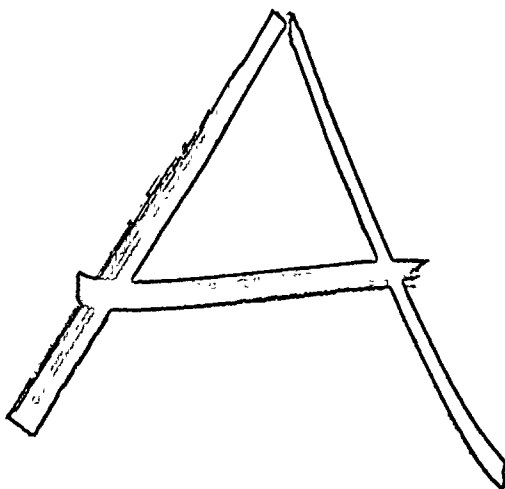
ACCESSION NBR: 8804150401 DOC. DATE: 88/03/31 NOTARIZED: NO DOCKET #  
 FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe 05000397  
 AUTH. NAME AUTHOR AFFILIATION  
 HUTCHISON, L.B. Washington Public Power Supply System  
 POWERS, C.M. Washington Public Power Supply System  
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Mar 1988.W/880408 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
	PD5 LA	1 0	PD5 PD	5 5
	SAMWORTH, R	1 0		
INTERNAL:	ACRS	10 10	AEOD/DOA	1 1
	AEOD/DSP/TPAB	1 1	ARM TECH ADV	2 2
	NRR/DLPQ/PEB 11	1 1	NRR/DOEA/EAB 11	1 1
	NRR/DREP/RPB 10	1 1	NRR/PMAS/ILRB12	1 1
	<u>REG-FILE</u> 01	1 1	RGN5	1 1
EXTERNAL:	EG&G GROH, M	1 1	LPDR	1 1
	NRC PDR	1 1	NSIC	1 1



880422

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OPERATING DATA REPORT  
WNP-2

01-Apr-88

1. DOCKET: 50-397
2. REPORTING PERIOD: Mar-88 OUTAGE + ON-LINE HOURS 744
3. UTILITY CONTACT: LEONARD HUTCHISON (509) 377-2486
4. LICENSED THERMAL POWER (MWt): 3323
5. NAMEPLATE RATING (GROSS MWe): 1200.9
6. DESIGN ELECTRICAL RATING (NET MWe): 1100
7. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 1140
8. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1095

9. IF CHANGES OCCUR ABOVE SINCE LAST REPORT, GIVE REASONS:

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10. POWER TO WHICH RESTRICTED, IF ANY (NET MWe):

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11. REASONS FOR RESTRICTIONS, IF ANY:

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	MONTH	YEAR	CUMULATIVE
12. REPORT PERIOD HOURS	744	2184	28904.2
13. HOURS REACTOR CRITICAL	544.3	1520.2	21427.0
14. RX RESERVE SHUTDOWN HRS	0.0	0.0	340.4
15. HRS GENERATOR ON LINE	519.2	1474.8	20616.6
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	381.7
17. GROSS THERMAL ENERGY (MWH)	1497600	4439698	54822465
18. GROSS ELECTRICAL ENERGY (MWH)	509490	1497610	18314750
19. NET ELECTRICAL ENERGY (MWH)	491111	1445297	17613249
20. UNIT SERVICE FACTOR	69.8%	67.5%	71.3%
21. UNIT AVAILABILITY FACTOR	69.8%	67.5%	72.6%
22. UNIT CAPACITY FACTOR (MDC NET)	60.3%	60.4%	55.6%
23. UNIT CAPACITY FACTOR (DER NET)	60.0%	60.2%	55.4%
24. UNIT FORCED OUTAGE RATE	30.2%	32.5%	10.2%
25. FORCED OUTAGE HOURS	224.8	709.3	2354.3

26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION):

45 DAY REFUELING/MAINTENANCE OUTAGE SCHEDULED TO BEGIN APRIL 25, 1988

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27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE:

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1624  
1/2



DOCKET NO. 50-397

UNIT NAME WNP-2

DATE 4-1-88

COMPLETED BY LB HUTCHISON

TELEPHONE (509) 377-2481

UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD MARCH 1988  
month, year

NO.	DATE	TYPE	HOURS	REASON	METHOD	LER NUMBER	SYSTEM	COMPONENT	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
88-05	2-13-88	F	138.3	A	4	88-07	HC	HT EXCH	CONCLUDED EXTENDED OUTAGE FOR ROOF REPAIR
88-06	2-23-88	F	86.5	A	1		HC	HT EXCH	PLANT WAS SHUT DOWN DUE TO HIGH CONDUCTIVITY AS A RESULT OF A CONDENSER IN-LEAKAGE PROBLEM. REPAIRS WERE PERFORMED AND UNIT RETURNED TO SERVICE

SUMMARY

WNP-2 CONCLUDED AN EXTENDED OUTAGE FOR ROOF REPAIRS AND INCURRED ONE SHUTDOWN IN MARCH, AS DESCRIBED ABOVE.

TYPE	REASON	METHOD	SYSTEM & COMPONENT
F-Forced	A-Equip Failure	1-Manual	Exhibit F & H
S-Sched	B-Maint or Test	2-Manual Scram	Instructions for
	C-Refueling	3-Auto Scram	Preparation of
	D-Regulatory Restriction	4-Continued	Data Entry Sheet
	E-Operator Training	5-Reduced Load	Licensee Event Report
	& License Examination	9-Other	(LER) File (NUREG-0161)
	F-Admin		
	G-Oper Error		
	H-Other		

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-397  
UNIT WNP-2  
DATE April 1, 1988  
COMPLETED BY LB HUTCHISON  
TELEPHONE (509) 377-2486

MONTH MARCH 1988

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
1	0
2	0
3	0
4	0
5	0
6	55
7	709
8	767
9	917
10	1015
11	1065
12	1081
13	1020
14	1061
15	1075
16	1076

DAY	AVERAGE DAILY POWER LEVEL (MWe-Net)
17	1075
18	1001
19	1058
20	1048
21	1061
22	1055
23	750
24	0
25	0
26	0
27	205
28	840
29	779
30	828
31	923

## 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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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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P.O. Box 968 • 3000 George Washington Way • Richland, Washington 99352

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Docket No. 50-397

April 8, 1988

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

Dear Sir:

SUBJECT: NUCLEAR PLANT NO. 2  
MONTHLY OPERATING REPORT

Transmitted herewith is the Monthly Operating Report  
for March 1988 as required by our Technical Specifications  
6.9.1.6.

Very Truly Yours;

*C. M. Powers*

C. M. Powers (M/D 927M)  
WNP-2 Plant Manager

CMP/sl

Enclosure

cc: Mr. J. B. Martin - NRC Region V  
Mr. C. J. Bosted - NRC Site Representative (901A)  
Ms. Dottie Sherman - ANI; Farmington CT  
Mr. J. T. Wheelock - INPO  
Mr. W. H. Lovelace - NRC; Washington D.C.

1E24  
1/1

