

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9006180235 DOC.DATE: ~~90/05/31~~ 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 May 1990 for WNP-2.W/900606 ltr.

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

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	NRR/DLPQ/LPEB10	1 1	NRR/DOEA/OEAB11	1 1
	<u>REG FILE 01</u>	1 1	RGN5	1 1
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*Monthly Rpt*



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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

June 6, 1990

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

Dear Sir:

SUBJECT: NUCLEAR PLANT NO. 2  
MONTHLY OPERATING REPORT  
MAY 1990

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

Very Truly Yours,

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

CMP/lc

Enclosure

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

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*TE24*  
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DUCKET NO. 50-397

UNIT NAME WNP-2

DATE June 6, 1990

COMPLETED BY LB HUTCHISON

TELEPHONE (509) 377-2486

UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD MAY 1990  
month, year

NO.	DATE	TYPE	HOURS	REASON	METHOD	LER NUMBER	SYSTEM	COMPONENT	CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE
90-02	4/21/90	S	744	C	4	-	RC	FUEL XX	Refueling Outage Continuing

SUMMARY

WNP-2 remained shutdown in May for scheduled refueling outage.

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

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-397

UNIT WNP-2

DATE 6/6/90

COMPLETED BY LB HUTCHISON

TELEPHONE (509) 377-2486

MONTH MAY 1990

## DAY AVERAGE DAILY POWER LEVEL (MwE-Net)

1.	<u>0</u>
2.	<u>0</u>
3.	<u>0</u>
4.	<u>0</u>
5.	<u>0</u>
6.	<u>0</u>
7.	<u>0</u>
8.	<u>0</u>
9.	<u>0</u>
10.	<u>0</u>
11.	<u>0</u>
12.	<u>0</u>
13.	<u>0</u>
14.	<u>0</u>
15.	<u>0</u>
16.	<u>0</u>

## DAY AVERAGE DAILY POWER LEVEL (MwE-Net)

17.	<u>0</u>
18.	<u>0</u>
19.	<u>0</u>
20.	<u>0</u>
21.	<u>0</u>
22.	<u>0</u>
23.	<u>0</u>
24.	<u>0</u>
25.	<u>0</u>
26.	<u>0</u>
27.	<u>0</u>
28.	<u>0</u>
29.	<u>0</u>
30.	<u>0</u>
31.	<u>0</u>

### 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.

OPERATING DATA REPORT  
WNP-2

01-Jun-90

1. DOCKET: 50-397
2. REPORTING PERIOD: May-90 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:  
None
- 
- 
- 

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

11. REASONS FOR RESTRICTIONS, IF ANY: None
- 
- 
- 

	MONTH	YEAR	CUMULATIVE
12. REPORT PERIOD HOURS	744	3623	47887.2
13. HOURS REACTOR CRITICAL	0.0	2653.8	35729.1
14. RX RESERVE SHTDWN HRS	0.0	0.0	340.4
15. HRS GENERATOR ON LINE	0.0	2639.5	34487.4
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	381.7
17. GROSS THERMAL ENERGY (MWH)	0	8233337	96577777
18. GROSS ELECTRICAL ENERGY (MWH)	0	2739380	32143330
19. NET ELECTRICAL ENERGY (MWH)	-5060	2635133	30921276
20. UNIT SERVICE FACTOR	0.0%	72.9%	72.0%
21. UNIT AVAILABILITY FACTOR	0.0%	72.9%	72.8%
22. UNIT CAPACITY FACTOR (MDC NET)	0.0%	66.4%	59.0%
23. UNIT CAPACITY FACTOR (DER NET)	0.0%	66.1%	58.7%
24. UNIT FORCED OUTAGE RATE	0.0%	0.0%	8.0%
25. FORCED OUTAGE HOURS	0.0	0.0	2996.2

26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION):
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27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE: 6/15/90
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