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 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Nov 1992 for WNP, unit 2 W/921215
 ltr.

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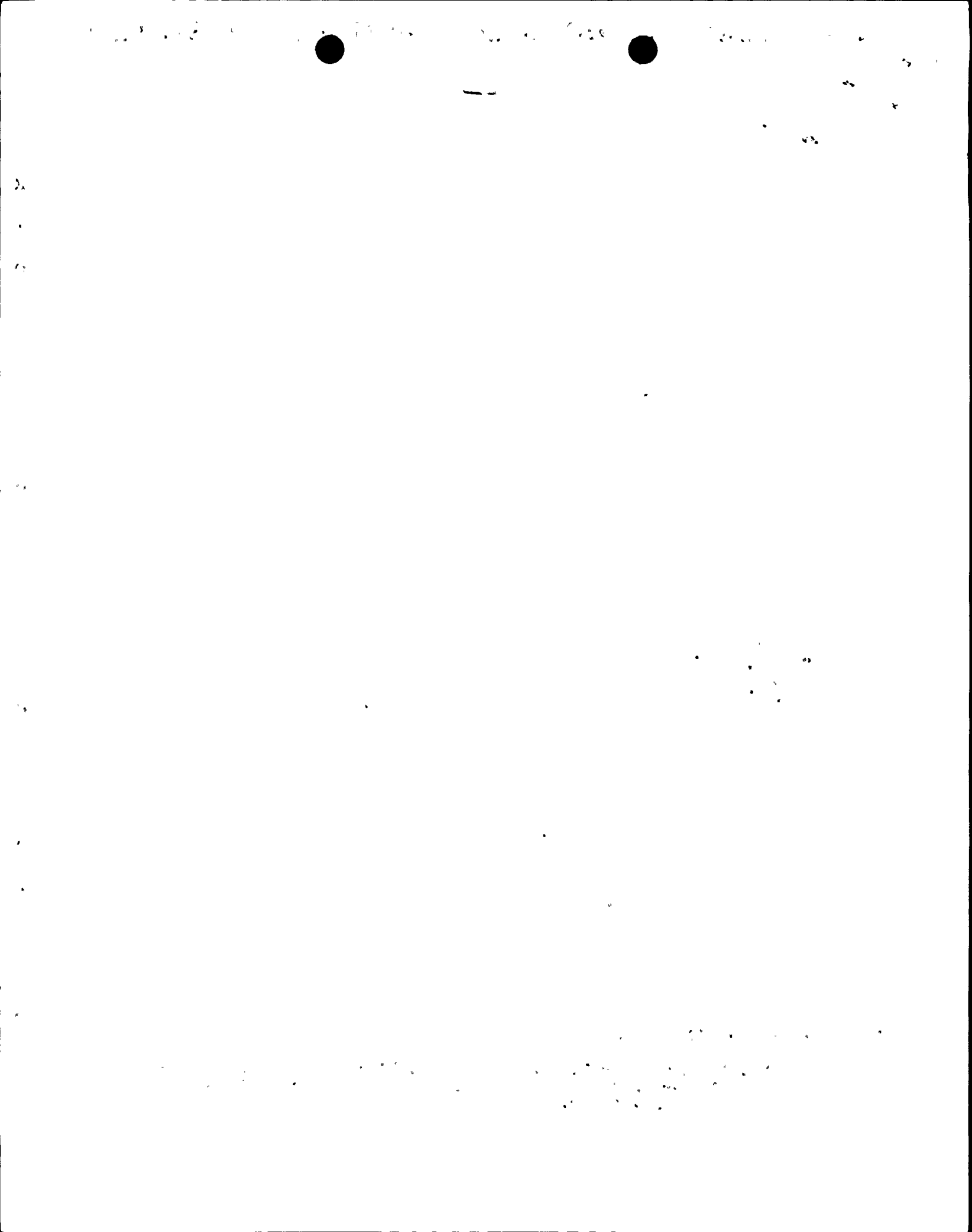
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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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

Docket No. 50-397
December 15, 1992

GO2-92- 265

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

Dear Sir:

Subject: **NUCLEAR PLANT NO. 2
MONTHLY OPERATING REPORT
NOVEMBER 1992**

Transmitted herewith is the Monthly Operating Report for the month of November 1992 as required by our Technical Specifications 6.9.1.6.

Very truly yours,

J. W. Baker for

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

LBH:kam

cc: Mr. W. H. Lovelace, NRC, Washington DC
 Mr. J. B. Martin, NRC Region V
 Ms. Dottie Sherman, ANI, Farmington CT
 Mr. C. Sorensen, 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: December 1, 1992

1. DOCKET: 50-397
2. REPORTING PERIOD: Nov-92 OUTAGE + ON-LINE HOURS: 720
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): 1129
8. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1085
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	720.0	8,040.0	69,824.2
13. HOURS REACTOR CRITICAL	720.0	5,014.0	48,404.7
14. RX RESERVE SHUTDOWN HOURS	0.0	0.0	340.4
15. HOURS GENERATOR ON LINE	666.2	4,763.9	46,563.7
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	381.7
17. GROSS THERMAL ENERGY (MWH)	2,092,588	15,090,109	134,705,931
18. GROSS ELECTRICAL ENERGY (MWH)	712,510	5,128,190	44,984,010
19. NET ELECTRICAL ENERGY (MWH)	678,919	4,862,977	43,121,016
20. UNIT SERVICE FACTOR	92.5%	59.3%	66.7%
21. UNIT AVAILABILITY FACTOR	92.5%	59.3%	67.2%
22. UNIT CAPACITY FACTOR (MDC NET)	86.9%	55.7%	56.5%
23. UNIT CAPACITY FACTOR (DER NET)	85.7%	55.0%	56.1%
24. UNIT FORCED OUTAGE RATE	0.0%	16.9%	13.5%
25. FORCED OUTAGE HOURS	0.0	969.5	7,273.3

26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION):
Refueling outage R-8 starting April 16, 1993 for 45 days.

27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE: _____

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-397
UNIT: WNP-2
DATE: NOVEMBER 1992
COMPLETED BY: LB HUTCHISON
TELEPHONE: (509) 377-2486

MONTH: NOVEMBER 1992

DAY AVERAGE DAILY POWER LEVEL
(MWe-NET)

1.	1087
2.	1089
3.	1094
4.	1090
5.	1095
6.	1084
7.	1080
8.	1090
9.	1093
10.	1092
11.	1092
12.	1091
13.	1060
14.	1079
15.	1092
16.	1090

DAY AVERAGE DAILY POWER LEVEL
(MWe-NET)

17.	1092
18.	1092
19.	1090
20.	1057
21.	48
22.	0
23.	49
24.	191
25.	727
26.	1088
27.	1109
28.	1125
29.	1126
30.	1116

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.

DOCKET NO.: 50-397
 UNIT NAME: WNP-2
 DATE: DECEMBER 1, 1992
 COMPLETED BY: LB HUTCHISON
 TELEPHONE: (509) 377-2486

UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD: NOVEMBER 1992

<u>NO.</u>	<u>DATE</u>	<u>TYPE</u>	<u>HOURS</u>	<u>REASON</u>	<u>METHOD</u>	<u>LER NO</u>	<u>SYSTEM</u>	<u>COMPONENT</u>	<u>CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE</u>
9	11/21/92	S	53.8	B	1		EB	ELECON	Generator was removed from service for cleaning of high voltage insulators due to buildup of chemical deposits from cooling tower drift. Also, repaired source of Drywell FDR leakage (RFW-V-10B). The plant was then returned to service.

SUMMARY:

WNP-2 incurred one scheduled outage in November as described above.

<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>	<u>SYSTEM & COMPONENT</u>
F-FORCED	A-EQUIP FAILURE	F-ADMIN	EXHIBIT F & H
S-SCHED	B-MAINT OR TEST	G-OPER ERROR	INSTRUCTIONS FOR
	C-REFUELING	H-OTHER	PREPARATION OF
	D-REGULATORY RESTRICTION		DATA ENTRY SHEET
	E-OPERATOR TRAINING &		LICENSEE EVENT REPORT
	LICENSE EXAM		(LER) FILE (NUREG -0161)
		1-MANUAL	
		2-MANUAL SCRAM	
		3-AUTO SCRAM	
		4-CONTINUED	
		5-REDUCED LOAD	
		9-OTHER	



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