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RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Apr 1993 for WNP-2.W/undated ltr.

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Docket No. 50-397

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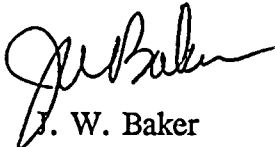
U. S. Nuclear Regulatory Commission
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Dear Sir:

Subject: **NUCLEAR PLANT NO. 2**
 MONTHLY OPERATING REPORT
 APRIL 1993

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

Very truly yours,



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

LBH/ja

cc: Mr. W. H. Lovelace, NRC, Washington, DC
 Mr. J. B. Martin, NRC Region V
 Ms. Dottie Sherman, ANI, Farmington, CT
 Mr. R. C. Barr, NRC Resident Inspector (901A)
 Mr. J. T. Wheelock, INPO
 Mr. F. Yost, Utility Data Institute

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DOCKET NO.: 50-397
 UNIT NAME: WNP-2
 DATE: MAY 3, 1993
 COMPLETED BY: LB HUTCHISON
 TELEPHONE: (509) 377-2486

UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD: APRIL 1993

<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>
NONE									

SUMMARY:

WNP-2 operated routinely during April. Entered EOC coastdown mode on April 6 and coastdown continued until start of shutdown for refueling outage R-8 on April 30.

<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	

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-397
UNIT: WNP-2
DATE: APRIL 1993
COMPLETED BY: LB HUTCHISON
TELEPHONE: (509) 377-2486

MONTH: APRIL 1993

DAY AVERAGE DAILY POWER LEVEL (MWe-NET)

1.	1072
2.	1069
3.	1007
4.	1089
5.	1099
6.	1094
7.	1090
8.	1083
9.	1079
10.	1073
11.	1077
12.	1073
13.	1070
14.	1069
15.	1062
16.	1056

DAY AVERAGE DAILY POWER LEVEL (MWe-NET)

17.	1052
18.	1035
19.	1035
20.	1029
21.	1017
22.	1013
23.	1018
24.	1014
25.	1011
26.	1009
27.	1009
28.	1005
29.	994
30.	792

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

DATE: May 1, 1993

1. DOCKET: 50-397
2. REPORTING PERIOD: Apr-93 OUTAGE + ON-LINE HOURS: 719
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): 1120
7. MAXIMUM DEPENDABLE CAPACITY (GROSS MWe): 1165
8. MAXIMUM DEPENDABLE CAPACITY (NET MWe): 1112
9. IF CHANGES OCCUR ABOVE SINCE LAST REPORT, GIVE REASONS: _____

10. POWER TO WHICH RESTRICTED, IF ANY (NET MWe): _____
11. REASONS FOR RESTRICTIONS, IF ANY: _____

12. REPORT PERIOD HOURS MONTH YEAR CUMULATIVE
13. HOURS REACTOR CRITICAL 719.0 2,879.0 73,447.2
14. RX RESERVE SHUTDOWN HOURS 0.0 0.0 340.4
15. HOURS GENERATOR ON LINE 719.0 2,341.3 49,649.0
16. UNIT RESERVE SHUTDOWN HOURS 0.0 0.0 381.7
17. GROSS THERMAL ENERGY (MWH) 2,256,999 7,355,945 144,520,595
18. GROSS ELECTRICAL ENERGY (MWH) 784,640 2,556,640 48,405,730
19. NET ELECTRICAL ENERGY (MWH) 747,577 2,430,409 46,380,828
20. UNIT SERVICE FACTOR 100.0% 81.3% 67.6%
21. UNIT AVAILABILITY FACTOR 100.0% 81.3% 68.1%
22. UNIT CAPACITY FACTOR (MDC NET) 93.5% 75.9% 57.7%
23. UNIT CAPACITY FACTOR (DER NET) 92.8% 75.4% 57.4%
24. UNIT FORCED OUTAGE RATE 0.0% 14.4% 13.4%
25. FORCED OUTAGE HOURS 0.0 392.5 7,665.8
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION:
REFUELING OUTAGE R8 STARTING MAY 1, 1993 FOR 45 DAYS.

27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE: _____

