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ACCESSION NBR: 9304150139 DOC. DATE: 93/03/31 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
 BAKER, J.W. Washington Public Power Supply System
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Mar 1993 for Washington Nuclear
 Plant 2.W/undated ltr.

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 TITLE: Monthly Operating Report (per Tech Specs)

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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

Docket No. 50-397

G02-93-084

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

Dear Sir:

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

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

Very truly yours,



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

LBH/hh

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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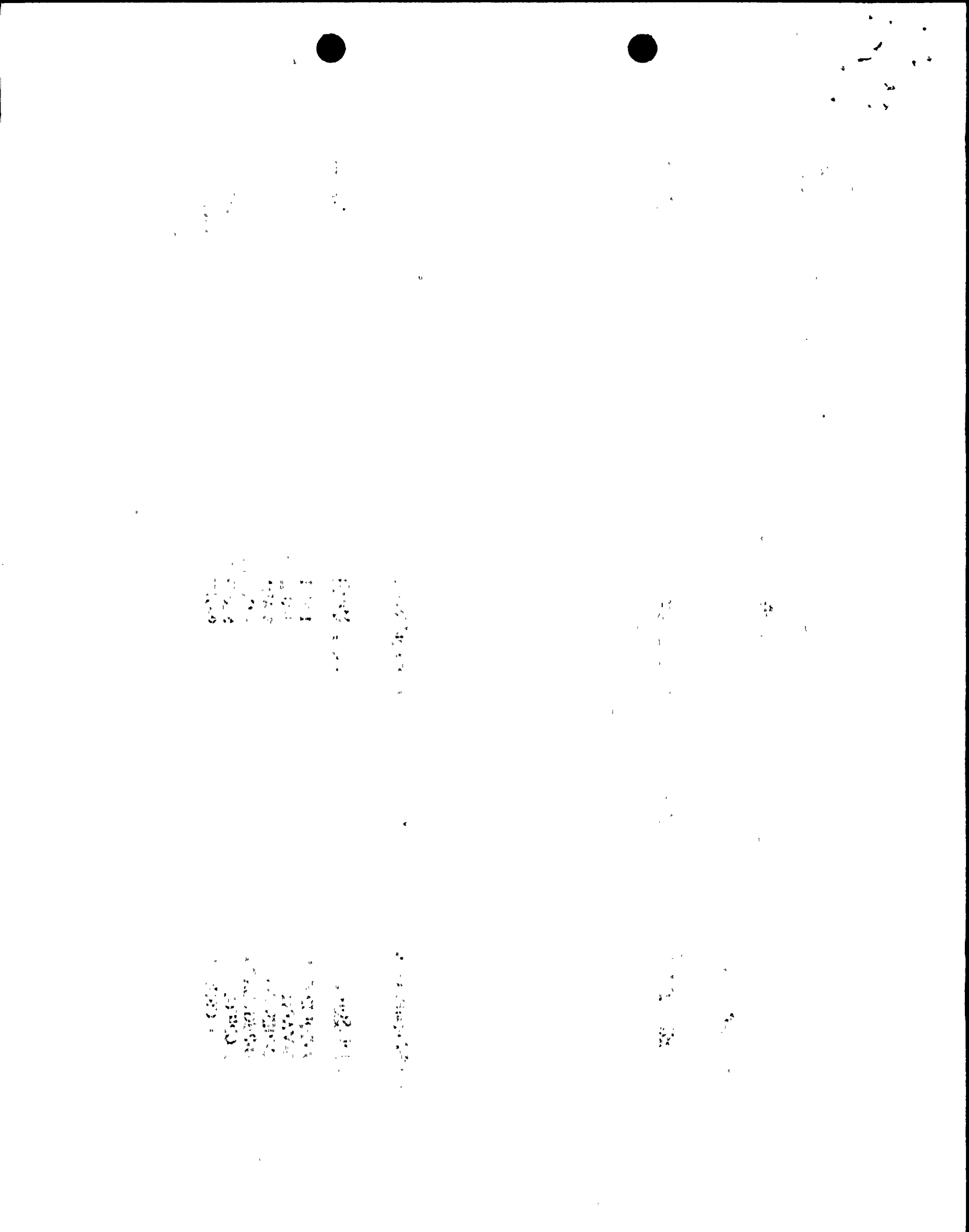
THE UNIVERSITY OF CHICAGO PRESS
54 EAST 57TH STREET, NEW YORK 22, N.Y.

1200250

OPERATING DATA REPORT
WNP-2

DATE: April 1, 1993

1. DOCKET: 50-397
2. REPORTING PERIOD: Mar-93 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): 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: NONE
10. POWER TO WHICH RESTRICTED, IF ANY (NET MWe): ~1106 (99.5%)
11. REASONS FOR RESTRICTIONS, IF ANY: ADMINISTRATIVELY SET LIMIT ON THE MAXIMUM FRACTION LIMITING CRITICAL POWER RATIO TO 99% DUE TO EOC-RPT TRIP DECLARED INOPERABLE.
12. REPORT PERIOD HOURS MONTH YEAR CUMULATIVE
13. HOURS REACTOR CRITICAL 744.0 2,160.0 72,728.2
14. RX RESERVE SHUTDOWN HOURS 0.0 0.0 340.4
15. HOURS GENERATOR ON LINE 744.0 1,622.3 48,930.0
16. UNIT RESERVE SHUTDOWN HOURS 0.0 0.0 381.7
17. GROSS THERMAL ENERGY (MWH) 2,430,333 5,098,946 142,263,596
18. GROSS ELECTRICAL ENERGY (MWH) 847,530 1,772,000 47,621,090
19. NET ELECTRICAL ENERGY (MWH) 808,855 1,682,832 45,633,251
20. UNIT SERVICE FACTOR 100.0% 75.1% 67.3%
21. UNIT AVAILABILITY FACTOR 100.0% 75.1% 67.8%
22. UNIT CAPACITY FACTOR (MDC NET) 97.8% 70.1% 57.4%
23. UNIT CAPACITY FACTOR (DER NET) 97.1% 69.6% 57.0%
24. UNIT FORCED OUTAGE RATE 0.0% 19.5% 13.5%
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 SCHEDULED FOR APRIL 30, 1993 FOR 45 DAYS.
27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE: _____



DOCKET NO.: 50-397
UNIT NAME: WNP-2
DATE: APRIL 9, 1993
COMPLETED BY: LB HUTCHISON
TELEPHONE: (509) 377-2486

UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD: MARCH, 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>
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NONE

SUMMARY: WNP-2 operated near full power during March with no outages or significant power reductions.

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

6.12.1.1

6.12.1.2

6.12.1.3

6.12.1.4

6.12.1.5

6.12.1.6

6.12.1.7

6.12.1.8

6.12.1.9

6.12.1.10

AVERAGE DAILY UNIT POWER LEVEL

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

MONTH: MARCH, 1993

DAY AVERAGE DAILY POWER LEVEL (MWe-NET)

1.	1108
2.	1108
3.	1109
4.	1094
5.	1050
6.	1082
7.	1090
8.	1089
9.	1046
10.	1002
11.	1063
12.	1084
13.	1101
14.	1097
15.	1094
16.	1107

DAY AVERAGE DAILY POWER LEVEL (MWe-NET)

17.	1105
18.	1100
19.	1097
20.	1101
21.	1099
22.	1095
23.	1090
24.	1097
25.	1096
26.	1094
27.	1073
28.	1093
29.	1088
30.	1085
31.	1068

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.

OFFICE OF THE ATTORNEY GENERAL
STATE OF NEW YORK