

AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO. 50-397

UNIT WNP-2

DATE 02/09/84

COMPLETED BY K.D. Cowan

TELEPHONE (509) 377-2501
X2815

MONTH January 1984

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>

NOTE: Initial criticality achieved January 19, 1984 at 2143. This condition was achieved in Plant Mode 5.

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.

8403020097 840131
PDR ADDCK 05000209
R PDR

OPERATING DATA REPORT

DOCKET NO. 50-397
 UNIT WNP-2
 DATE 02/09/84
 COMPLETED BY K.D. Cowan
 TELEPHONE (509) 377-2501
X2815

OPERATING STATUS

1. REPORTING PERIOD: January 1984 GROSS HOURS IN REPORTING PERIOD: 0
 2. CURRENTLY AUTHORIZED POWER LEVEL (MWt): 166 MAX. DEPEND. CAPACITY (MWe-Net): 1100
 DESIGN ELECTRICAL RATING (MWe-Net): 1100
 3. POWER LEVEL TO WHICH RESTRICTED (IF ANY) (MWe-Net): 5% Gross MW
 4. REASONS FOR RESTRICTION (IF ANY):

	THIS MONTH	YR TO DATE	CUMULATIVE
5. NUMBER OF HOURS REACTOR WAS CRITICAL	<u>13.93</u>	<u>13.93</u>	<u>13.93</u>
6. REACTOR RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
7. HOURS GENERATOR ON LINE	<u>0</u>	<u>0</u>	<u>0</u>
8. UNIT RESERVE SHUTDOWN HOURS	<u>0</u>	<u>0</u>	<u>0</u>
9. GROSS THERMAL ENERGY GENERATED (MWH)	<u>0</u>	<u>0</u>	<u>0</u>
10. GROSS ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>0</u>	<u>0</u>
11. NET ELECTRICAL ENERGY GENERATED (MWH)	<u>0</u>	<u>0</u>	<u>0</u>
12. REACTOR SERVICE FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
13. REACTOR AVAILABILITY FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
14. UNIT SERVICE FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
15. UNIT AVAILABILITY FACTOR	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
16. UNIT CAPACITY FACTOR (Using MDC)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
17. UNIT CAPACITY FACTOR (Using Design MWe)	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
18. UNIT FORCED OUTAGE RATE	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>

19. SHUTDOWNS SCHEDULED OVER NEXT 6 MONTHS (TYPE, DATE, AND DURATION OF EACH): 03/29/84 to 04/03/84,
04/25/84 to 04/27/84, and 05/11/84 to 05/21/84; all for maintenance during the power
 20. IF SHUT DOWN AT END OF REPORT PERIOD, ESTIMATED DATE OF STARTUP: ascension phase.
 21. UNITS IN TEST STATUS (PRIOR TO COMMERCIAL OPERATION): FORECAST ACHIEVED

INITIAL CRITICALITY

INITIAL ELECTRICITY

COMMERCIAL OPERATION

01/16/84 01/19/84

03/18/84 _____

07/01/84 _____

UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO. 50-397

UNIT NAME WNP-2

DATE 02/09/84

COMPLETED BY K.D. Cowan

TELEPHONE (509) 377-2501
X2815

REPORT MONTH January 1984

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN THE REACTOR OR REDUCING POWER (2)	CORRECTIVE ACTIONS/COMMENTS
	840119	F	29.67	A	1	IRM A,B&D failed to respond to increasing neutron flux. Per Tech Spec, suspended operations and inserted control rods.
	840121	S	10.42	B	1	Full core shutdown margin demonstration; test completed.
	840123	S	209.35	B	1	Open drywell for entry; perform scheduled tests and maintenance.

SUMMARY:

- (1) REASON
A: EQUIPMENT FAILURE (EXPLAIN)
B: MAINT. OR TEST
C: REFUELING
D: REGULATORY RESTRICTION

- E: OPERATOR TRAINING AND
LICENSE EXAMINATION
F: ADMINISTRATIVE
G: OPERATIONAL ERROR (EXPLAIN)
H: OTHER (EXPLAIN)

- (2) METHOD
1: MANUAL
2: MANUAL SCRAM
3: AUTOMATIC SCRAM
4: OTHER (EXPLAIN)

Washington Public Power Supply System

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

Docket No. 50-397
February 9, 1984

Director
Office of Resource Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Sir:

Subject: **NUCLEAR PROJECT NO. 2**
MONTHLY OPERATING REPORT

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

Very truly yours,

J. G. Martin for
J. G. Martin (927M)
WNP-2 Plant Manager

JDM:lp

Enclosure

cc: Mr. John B. Martin - NRC, Region V
Mr. A. D. Toth - NRC, WNP-2 Site

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