

OPERATING DATA REPORT  
WNP-2

01-May-91

1. DOCKET: 50-397
2. REPORTING PERIOD: Apr-91 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): 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:
- 
- 
- 

	MONTH	YEAR	CUMULATIVE
12. REPORT PERIOD HOURS	719	2879	55903.2
13. HOURS REACTOR CRITICAL	299.0	2459.0	41443.2
14. RX RESERVE SHTDWN HRS	0.0	0.0	340.4
15. HRS GENERATOR ON LINE	292.0	2439.3	40042.2
16. UNIT RESERVE SHUTDOWN HOURS	0.0	0.0	381.7
17. GROSS THERMAL ENERGY (MWH)	943414	7921510	114270535
18. GROSS ELECTRICAL ENERGY (MWH)	313790	2663880	38065520
19. NET ELECTRICAL ENERGY (MWH)	297765	2566688	36594858
20. UNIT SERVICE FACTOR	40.6%	84.7%	71.6%
21. UNIT AVAILABILITY FACTOR	40.6%	84.7%	72.3%
22. UNIT CAPACITY FACTOR (MDC NET)	37.8%	81.4%	59.8%
23. UNIT CAPACITY FACTOR (DER NET)	37.6%	81.0%	59.5%
24. UNIT FORCED OUTAGE RATE	0.0%	0.0%	7.8%
25. FORCED OUTAGE HOURS	0.0	0.0	3401.2

26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION):
- 
- 

27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE:

6/8/91

---

9105210368 910501  
PDR ADOCK 05000397  
R PDR



100

100

DOCKET NO.: 50-397  
UNIT NAME: WNP-2  
DATE: MAY 1, 1991  
COMPLETED BY: LB HUTCHISON  
TELEPHONE: (509) 377-2486

---

### UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD: APRIL 1991

<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 &amp; CORRECTIVE ACTION TO PREVENT RECURRENCE</u>
91-02	4/13/91	S	427	C	1	N/A	RC	FUEL XX	Plant was shutdown as scheduled for refueling outage R-6.

SUMMARY: WNP-2 operated routinely in April, completing the end of cycle on a fuel coastdown. Plant was shutdown on April 13, 1991 for a scheduled refueling outage.

<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>	<u>SYSTEM &amp; 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)

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-397  
UNIT: WNP-2  
DATE: APRIL 1991  
COMPLETED BY: LB HUTCHISON  
TELEPHONE: (509) 377-2486

MONTH: APRIL 1991

## DAY AVERAGE DAILY POWER LEVEL (MWe-NET)

1.	1056
2.	1054
3.	1052
4.	1055
5.	1063
6.	1081
7.	1082
8.	1079
9.	1067
10.	1074
11.	1068
12.	894
13.	10
14.	0
15.	0
16.	0

## DAY AVERAGE DAILY POWER LEVEL (MWe-NET)

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

### 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.