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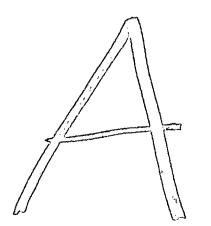
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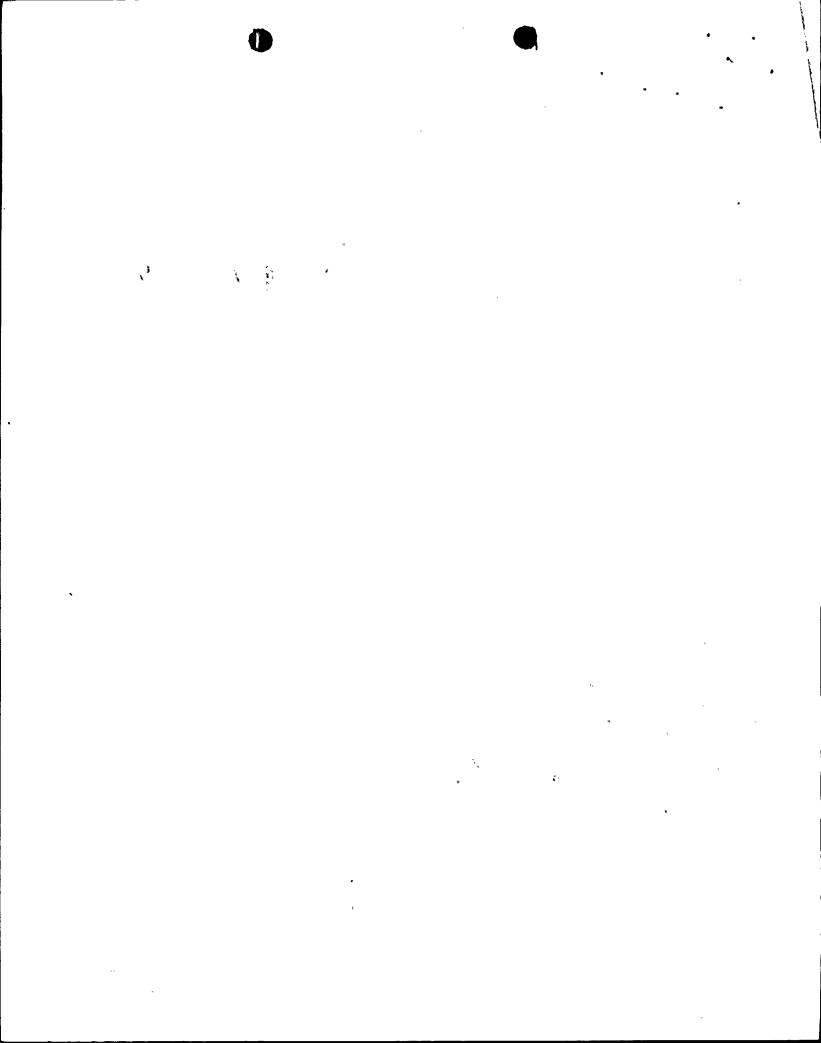
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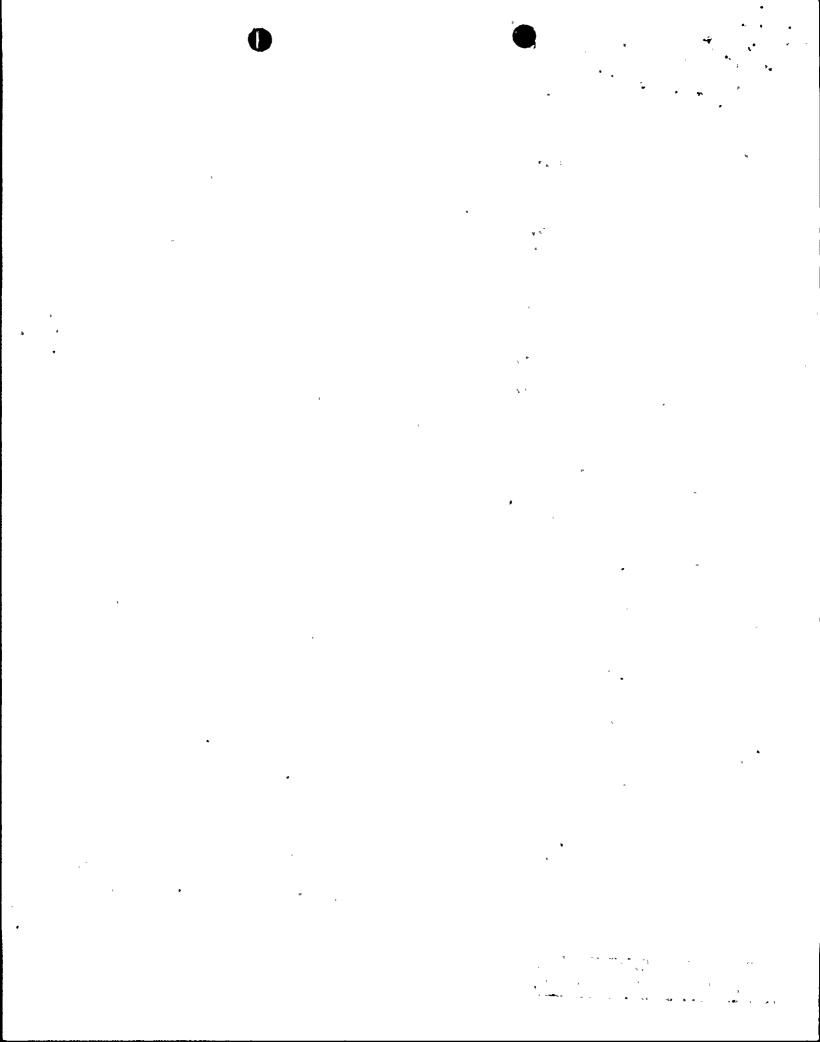


OPERATING DATA REPORT WNP-2

01-Feb-88

| 1. | DOCKET: 50-397 | • | | | | | |
|----------------------------|--|--------------------------------------|---------------|------------|--------|-------|--|
| 2. | REPORTING PERIOD: | Jan-88 | 1 | DUTAGE + O | N-LINE | HOURS | 744 |
| ₃. | UTILITY CONTACT: | | LEONARD | HUTCHISON | (509) | 377-2 | 486 |
| 4. 5. 6. 7. 8. | LICENSED THERMAL POWER NAMEPLATE RATING (GROS DESIGN ELECTRICAL RATI MAXIMUM DEPENDABLE CAR MAXIMUM DEPENDABLE CAR | 65 MWe): ING (NET M PACITY (GF | OSS MWe) | : | | | 3323 1200.9 1100 1140 1095 |
| 9. | IF CHANGES OCCUR ABOVE | | | - | | | |
| • | | | | | | | |
| 10. | POWER TO WHICH RESTRIC | CTED, IF A | NY (NET | MWe): | 4 | | |
| 11. | REASONS FOR RESTRICTION | INS, IF AN | Y: | | | | MA 6-9 6-9 6-4 6-4 6-4 6-4 |
| | | | | | | | |
| | | شم ارات خوان سبن اسه شده سبب سبب سبب | . — — — — — · | | | | CUMULATIVE |
| 12 | REPORT PERIOD HOURS | | | | | 744 | |
| | HOURS REACTOR CRITICAL | _ | | | | | 20616.6 |
| | RX RESERVE SHTDWN HRS | - | | 0. | 0 | 0.0 | 340.4 |
| | HRS GENERATOR ON LINE | | | | | | 19838.2 |
| | UNIT RESERVE SHUTDOWN | HOURS | | | 0 | 0.0 | |
| 17. | GROSS THERMAL ENERGY | (MWH) | | 214903 | 1 21 | 49031 | 52531798 |
| 18. | GROSS ELECTRICAL ENERG | (HWM) YE | | 72276 | 0 7 | 22760 | 17539900 |
| 19. | NET ELECTRICAL ENERGY | (MWH) | | | | 98019 | |
| 20. | UNIT SERVICE FACTOR | | | | | 93.6% | |
| | UNIT AVAILABILITY FACT | | | | | | 73.6% |
| | UNIT CAPACITY FACTOR | | | | | | 56.1% |
| 23. | UNIT CAPACITY FACTOR | (DER NET) | | | | 85.3% | |
| | UNIT FORCED OUTAGE RAT | ΓE | | | | | 7.9% |
| | FORCED OUTAGE HOURS | | | | | 47.6 | |
| 26. | SHUTDOWNS SCHEDULED ON REFUELING AND MAINTENANCE | | | | | | |
| 27. | IF CURRENTLY SHUTDOWN | | | | | | |

8803030270 880131 PDR ADOCK 05000397 R DCD IE24 /



DOCKET NO. UNIT HAME WNP-2 DATE 2/2/88.

UNIT SHUTDOWNS / REDUCTIONS

COMPLETED BY

LB Hutchison

TELEPHONE (509)377-2486

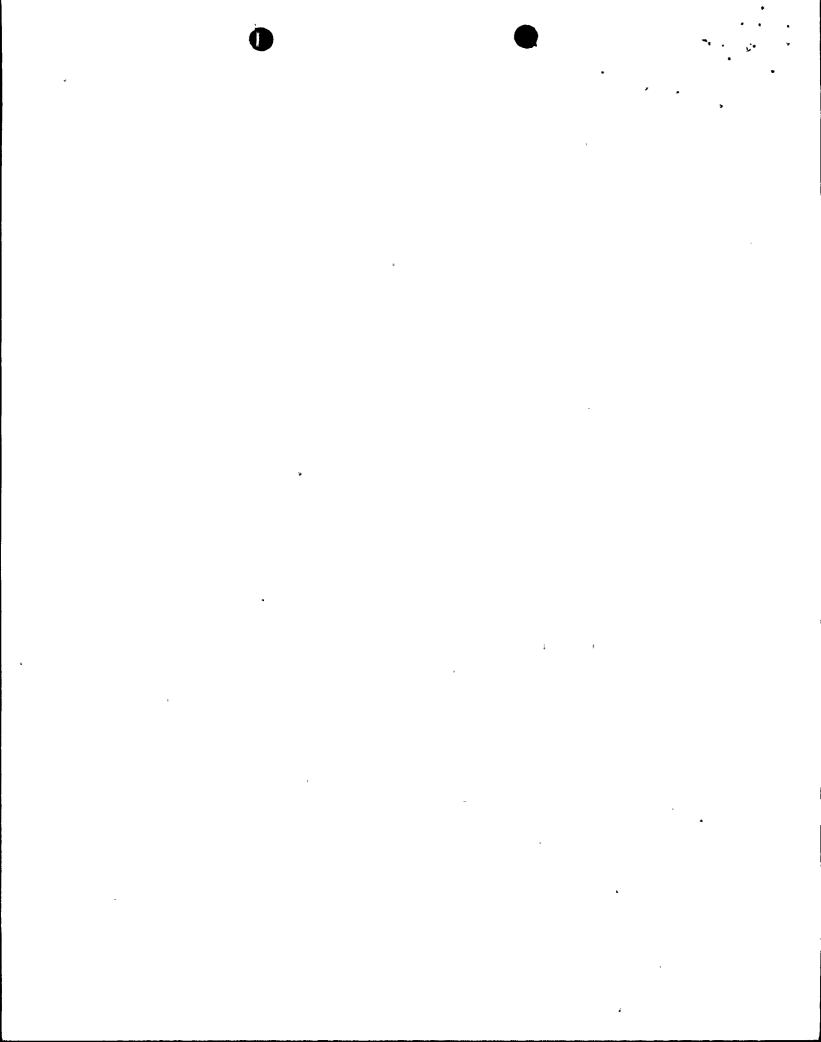
REPORT PERIOD JAN 19 88 year

| <u>No.</u> D | DATE | TYPE | HOURS | REASON. | METHICO | LER NUMBER | SYSTEM | COMPONENT | CAUSE & CORRECTIVE ACTION TO PREVENT RECURRENCE |
|--------------|-------|------|-------|---------|---------|----------------|--------|-----------|--|
| 88-01P 1 | /5/88 | S | 0 | Н | 5 | •• | RB | CONROD | REDUCED POWER TO PERFORM A SCHEDULED CONTROL ROD SEQUENCE EXCHANGE. |
| 88-02 1/3 | 18/88 | F | 40.8 | Α | 1 | - | HC | HTEXCH. | PLANT WAS SHUTDOWN TO CORRECT A CONDENSER TUBE IN-LEAKAGE PROBLEM. PLUGGED SEVERAL LEAKING TUBES AND RETURNED UNIT TO SERVICE. |
| 88-03 1/2 | 20/88 | F | 6.8 | , Ť | 1 | - . | НА | instru | GENERATOR WAS REMOVED FROM GRID TO RECALIBRATE TURBINE DEH AUTO STOP OIL PRESSURE SWITCHES. |

SUMMARY

WNP-2 INCURRED ONE POWER REDUCTION AND TWO SHUTDOWNS IN JANUARY AS DESCRIBED ABOVE.

| TYPE | REASON | | METHOD | SYSTEM & COMPONENT |
|---------------------|--|---|--|--|
| F-Forced S-Sched | A-Equip Failure B-Maint or Test C-Refueling D-Regulatory Restriction E-Operator Training & License Examination | • | 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 2/2/88

COMPLETED BY LB HUTCHISON
TELEPHONE (509)377-2486

| DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) | DAY | AVERAGE DAILY POWER LEVEL (MWe-Net) |
|-----|-------------------------------------|----------|-------------------------------------|
| 1 | 1096′. | 17 | 1079 |
| 2 | 1058 | 18 | 407 |
| 3 | 1036 | 19 | 0 |
| 4 | 1032 | 20 | 130 |
| 5 | 656 | 21 | 822 |
| 6 | 747 | 22 | 804 |
| 7 | 882 | 23 | 1029 |
| 8 | 1008 | 24 | 1081 |
| . 9 | 1081 | 25 | 1083 |
| 10 | 1089 | 26. | 1083 |
| 11 | 1095 | 27 | 1088 |
| 12 | 1095 | 28 | 1087 |
| 13 | 1057 | , 29· | 1073 |
| 14 | 1068 | 30 | 1085 |
| 15 | 1072 | 31 | 1084 |
| 16 | 1076 | | |
| ν | | | |

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.

5

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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

Docket No. 50-397

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

Dear, Sin:

SUBJECT: NUCLEAR PLANT NO. 2

MONTHLY OPERATING REPORT

Transmitted herewith is the Monthly Operating Report for January 1988 as required by our Technical Specifications 6.9.1.6.

Very Truly Yours,

C. M. Powers (M/D 927M)

WNP-2 Plant Manager

CMP/1c

Enclosure

cc: Mr. John B. Martin - NRC Region V

Mr. Chris Bosted - NRC Site Representative (901A)

Ms. Dottie Sherman - ANI, Farmington CT

Mr. J. T. Wheelock - INPO

Mr. W. H. Lovelace - NRC, Washington D.C.

JE24

DESIGNATED ORIGINAL

Certified BX Certified By

Certified By_

Reference for the