

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR:9102250013      DOC.DATE: 91/01/31      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 Jan 1991 for Washington Nuclear  
 Plant Unit 2.W/910205 ltr.

DISTRIBUTION CODE: IE24D      COPIES RECEIVED: LTR 1      ENCL 1      SIZE: 4  
 TITLE: Monthly Operating Report (per Tech Specs)

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*118478*

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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

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GO2-9-021

Docket No. 50-397

February 5, 1991

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

Dear Sir:

Subject:       **NUCLEAR PLANT NO. 2**  
                  **MONTHLY OPERATING REPORT**  
                  **JANUARY 1991**

Transmitted herewith is the Monthly Operating Report for January 1991 as required by our Technical Specifications 6.9.1.6.

Very truly yours,

*J.W. Baker*

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

JWB:LBH:bap

Enclosure

cc:    Mr. J.B. Martin, NRC Region V  
          Mr. C. Sorensen, NRC Resident Inspector (901A)  
          Ms. Dottie Sherman, ANI, Farmington CT  
          Mr. J.T. Wheelock, INPO  
          Mr. W.H. Lovelace, NRC, Washington D.C.

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*118478*  
*IE24*

OPERATING DATA REPORT  
WNP-2

01-Feb-91

1. DOCKET: 50-397
2. REPORTING PERIOD: Jan-91 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): 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.
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10. POWER TO WHICH RESTRICTED, IF ANY (NET MWe):
11. REASONS FOR RESTRICTIONS, IF ANY: None.
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- |                                    | MONTH   | YEAR    | CUMULATIVE |
|------------------------------------|---------|---------|------------|
| 12. REPORT PERIOD HOURS            | 744     | 744     | 53768.2    |
| 13. HOURS REACTOR CRITICAL         | 744.0   | 744.0   | 39728.2    |
| 14. RX RESERVE SHTDWN HRS          | 0.0     | 0.0     | 340.4      |
| 15. HRS GENERATOR ON LINE          | 744.0   | 744.0   | 38346.8    |
| 16. UNIT RESERVE SHUTDOWN HOURS    | 0.0     | 0.0     | 381.7      |
| 17. GROSS THERMAL ENERGY (MWH)     | 2450660 | 2450660 | 108799685  |
| 18. GROSS ELECTRICAL ENERGY (MWH)  | 825840  | 825840  | 36227480   |
| 19. NET ELECTRICAL ENERGY (MWH)    | 797521  | 797521  | 34825691   |
| 20. UNIT SERVICE FACTOR            | 100.0%  | 100.0%  | 71.3%      |
| 21. UNIT AVAILABILITY FACTOR       | 100.0%  | 100.0%  | 72.0%      |
| 22. UNIT CAPACITY FACTOR (MDC NET) | 97.9%   | 97.9%   | 59.2%      |
| 23. UNIT CAPACITY FACTOR (DER NET) | 97.4%   | 97.4%   | 58.9%      |
| 24. UNIT FORCED OUTAGE RATE        | 0.0%    | 0.0%    | 8.1%       |
| 25. FORCED OUTAGE HOURS            | 0.0     | 0.0     | 3401.2     |
26. SHUTDOWNS SCHEDULED OVER THE NEXT 6 MONTHS (TYPE, DATE, DURATION):  
Refueling outage (R6) starting 4/13/91 for 51 days.
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27. IF CURRENTLY SHUTDOWN ESTIMATED STARTUP DATE:

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

### UNIT SHUTDOWNS / REDUCTIONS

REPORT PERIOD: JANUARY 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>
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None.

SUMMARY: WNP-2 operated routinely during January with no outages or significant power reductions.

<u>TYPE</u>	<u>REASON</u>	<u>METHOD</u>	<u>SYSTEM &amp; 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: JANUARY 1991  
COMPLETED BY: LB HUTCHISON  
TELEPHONE: (509) 377-2486

MONTH: JANUARY 1991

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

1.	1074
2.	1074
3.	1076
4.	1078
5.	1082
6.	1082
7.	1079
8.	1081
9.	1079
10.	1079
11.	987
12.	968
13.	1061
14.	1066
15.	1075
16.	1079

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

17.	1080
18.	1069
19.	1088
20.	1088
21.	1084
22.	1086
23.	1084
24.	1079
25.	1083
26.	1079
27.	1077
28.	1041
29.	1075
30.	1078
31.	1076

### 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.

November 19, 1990

DISTRIBUTION:  
Docket File  
PDV r/f/  
DFoster

DOCKET NO(S).50-397

To attached addresses

SUBJECT: WPPSS NUCLEAR PROJECT UNIT205 - Environmental Reports

The following documents concerning our review of the subject facility are transmitted for your information.

	DESCRIPTION OF DOCUMENT	DATED
	Notice of Receipt of Application	
	Draft/Final Environmental Statement	
	Notice of Availability of Draft/Final Environmental Statement	
	Safety Evaluation Report, or Supplement No. _____	
	Environmental Assessment and Finding of No Significant Impact	
	Notice of Issuance of Environmental Assessment	
	Notice of Consideration of Issuance of Facility Operating License or Amendment to Facility Operating License	
	Biweekly Notice; Applications and Amendments to Operating Licenses Involving No Significant Hazards Conditions See Page(s) _____	
	Exemption	
	Construction Permit No. CPPR- _____, Amendment No. _____	
	Facility Operating License No. _____, Amendment No. _____	
	Order	
XX	Monthly Operating Report for <u>Aug &amp; Sept &amp; Revised Aug 1990</u> transmitted by Letter	8/31/90 10/8/90
	Annual/Semi-Annual Report: _____ transmitted by Letter	
XX	Other <u>Forwards NPDES Waste Discharge Permit...by State of WA 900910</u>	10/4/90

Office of Nuclear Reactor Regulation

Doris J. Foster, Licensing Asst.  
Project Directorate V  
Division of Reactor Projects III/IV/V

Enclosures:  
As Stated

cc:

OFFICE▶	LA:PDV <i>DFoster</i>					
SURNAME▶	Foster:df					
DATE▶	11/19/90					

**ADDRESSES:**

Chief  
Division Ecological Services  
Bureau of Sport Fisheries and Wildlife  
U.S. Department of the Interior  
Washington, D.C. 20240

Dr. William Cunningham  
FDA Research Chemist  
National Institute of Standards & Technology  
Reactor Building 235, Room B108  
Gaithersburg, Maryland 20899

U.S. Environmental Protection Agency  
Region X Office  
Attention: Regional Radiation Representative  
1200 6th Avenue  
Seattle, Washington 98101