

# CATEGORY 1

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9508160272 DOC. DATE: 96/07/31 NOTARIZED: NO DOCKET #  
FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe 05000397  
AUTH. NAME AUTHOR AFFILIATION  
KASKO, B. Washington Public Power Supply System  
SMITH, G.O. Washington Public Power Supply System  
RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Jul 1996 for WNP-2.W/960807 ltr.

DISTRIBUTION CODE: 1E24D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 5

TITLE: Monthly Operating Report (per Tech Specs)

### NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD4-2 PD	1 1	COLBURN, T	1 1
INTERNAL:	ACRS	1 1	AEOD/SPD/RRAB	1 1
	FILE CENTER 01	1 1	NRR/DRPM/PECB	1 1
	RGN4	1 1		
EXTERNAL:	LITCO BRYCE, J H	1 1	NOAC	1 1
	NRC PDR	1 1		

NOTE TO ALL "RIDS" RECIPIENTS:  
PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,  
ROOM OWFN 5D-5 (EXT. 415-2083) TO ELIMINATE YOUR NAME FROM  
DISTRIBUTION LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 10 ENCL 10

C  
A  
T  
E  
G  
O  
R  
Y  
  
1  
  
D  
O  
C  
U  
M  
E  
N  
T





WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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

August 7, 1996  
G02-96-156

Docket No. 50-397

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

Gentlemen:

Subject: **WNP-2 OPERATING LICENSE NPF-21  
MONTHLY OPERATING REPORT  
JULY 1996**

Transmitted herewith is the Monthly Operating Report for the month of July 1996 as required by Technical Specification 6.9.1.6.

Respectfully,

G. O. Smith  
Plant General Manager  
Mail Drop 9270

cc: LJ Callan - NRC RIV  
TG Colburn - NRR  
KE Perkins, Jr. - NRC RIV, WCFO  
NRC Sr. Resident Inspector - 927N  
NS Reynolds - Winston & Strawn  
INPO  
ANI Library  
Utility Data Institute  
DL Williams - BPA / 399

9608160272 960731  
PDR ADDCK 05000397  
R PDR

160092

IE24  
11



100

THE UNITED STATES OF AMERICA

DEPARTMENT OF JUSTICE

INVESTIGATION

REPORT

ON THE ACTS AND DEEDS OF THE

REBELS AND SECESSIONISTS

IN THE YEAR 1861

BY THE

100

# OPERATING STATUS REPORT for WNP-2

Date: August 1, 1996

- 
1. Docket: 50-397
  2. Reporting Period: **JULY 1996** Outage + On-line Hours: 744.0
  3. Utility Contact: **Bernice Kasko (509) 377-4473**
  4. Licensed Thermal Power (MW<sub>t</sub>): 3486
  5. Nameplate Rating (Gross MW<sub>e</sub>): 1199
  6. Design Electrical Rating (Net MW<sub>e</sub>): 1153
  7. Maximum Dependable Capacity - summer (Gross MW<sub>e</sub>): 1153
  8. Maximum Dependable Capacity - summer (Net MW<sub>e</sub>): 1107
  9. If changes occur above since last report, give reasons: none
  10. Power to which restricted, if any (Net MW<sub>e</sub>): none
  11. Reasons for restrictions, if any:

	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
12. Report Period Hours	744.0	5,111.0	101,959.2
13. Hours Reactor Critical	744.0	2,563.8	72,199.6
14. Rx Reserve Shutdown Hours	0.0	985.9	1,730.8
15. Hours Generator On-Line	744.0	2,326.6	69,577.1
16. Unit Reserve Shutdown Hours	0.0	997.4	1,956.2
17. Gross Thermal Energy (MWH)	1,592,405	6,139,108	206,596,658
18. Gross Electrical Energy (MWH)	507,380	2,030,650	69,608,130
19. Net Electrical Energy (MWH)	482,316	1,917,419	66,675,737
20. Unit Service Factor	100.0%	45.5%	68.2%
21. Unit Availability Factor	100.0%	65.0%	70.2%
22. Unit Capacity Factor (MDC Net)	58.6%	33.9%	59.9%
23. Unit Capacity Factor (DER Net)	56.2%	32.5%	59.0%
24. Unit Forced Outage Rate	0.0%	5.0%	10.8%
25. Forced Outage Hours	0.0	123.3	8,443.0

26. Shutdowns scheduled over the next 6 months (type, date, duration): None

27. If currently shutdown, estimated startup date:

Note: Cumulative Unit Capacity Factors (MDC & DER) are calculated with weighted averages.

1. The first part of the document is a list of names and addresses of the members of the committee. The names are listed in alphabetical order, and the addresses are listed in the order in which they appear in the list.

2. The second part of the document is a list of the names and addresses of the members of the committee who have been elected to the office of the chairperson.

3. The third part of the document is a list of the names and addresses of the members of the committee who have been elected to the office of the secretary.

4. The fourth part of the document is a list of the names and addresses of the members of the committee who have been elected to the office of the treasurer.

5. The fifth part of the document is a list of the names and addresses of the members of the committee who have been elected to the office of the clerk.

# AVERAGE DAILY UNIT POWER LEVEL

DOCKET NO.: 50-397

UNIT: WNP-2

DATE: August 1, 1996

COMPLETED BY: B Kasko

TELEPHONE: (509) 377-4473

REPORT PERIOD: JULY 1996

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
1	440
2	637
3	584
4	595
5	597
6	595
7	591
8	584
9	577
10	577
11	657
12	653
13	648
14	572
15	623

DAY	AVERAGE DAILY POWER LEVEL (Net MWe)
16	649
17	644
18	653
19	658
20	704
21	733
22	718
23	684
24	719
25	716
26	714
27	715
28	714
29	708
30	715
31	725

## 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.

20

20

20

20

20

20



# UNIT SHUTDOWNS AND POWER REDUCTIONS

DOCKET NO.: 50-397  
UNIT NAME: WNP-2  
DATE: August 1, 1996  
COMPLETED BY: B Kasko  
TELEPHONE: (509) 377-4473

REPORT PERIOD: JULY 1996

No.	Date	Type	Hours	Reason	Method	LER Number	System	Component	Cause and Corrective Action To Prevent Recurrence
None									

**SUMMARY:** WNP-2 ramped up to 68% power and held there due to problems encountered during testing of the newly installed ASDs and Digital Feedwater Control Systems. At the end of the month WNP-2 was operating at 68% power and continuing with startup following the refueling outage.

TYPE	REASON		METHOD	SYSTEM & COMPONENT
F - Forced	A - Equipment Failure	E - Operator Training &	1 - Manual	NUREG-0161 Exhibits F & H
S - Scheduled	B - Maintenance or Test	License Examination	2 - Manual Scram	
	C - Refueling	F - Administration	3 - Auto Scram	
	D - Regulatory Restriction	G - Operational Error	4 - Continued	
		H - Other	5 - Reduced Load	
			9 - Other	

... ..  
... ..  
... ..  
... ..  
... ..

... ..  
... ..



WASHINGTON PUBLIC POWER  
SUPPLY SYSTEM

**REGULATORY COMMITMENT IDENTIFICATION FORM**  
(FOR INTERNAL DISTRIBUTION ONLY)

Regulatory Agency NRC	Licensing Engineer B Kasko	Document Author/Reviewer B Kasko
Driving Document/Letter G02-96-156	Document Date 8/7/96	Related Documents
Driving Document Type: <input checked="" type="checkbox"/> LTR <input type="checkbox"/> REGR <input type="checkbox"/> INSP <input type="checkbox"/> EMC <input type="checkbox"/> OTHER		
Driving Document Description Monthly Operating Report - July		

**CONCURRENCE FOR COMMITMENTS LISTED BELOW**

Commitment: None

Codes: <input type="checkbox"/> REG <input type="checkbox"/> HD <input type="checkbox"/> RXSU <input type="checkbox"/> OT <input type="checkbox"/> OT-F	Schedule Complete Date	PTL Number <input type="checkbox"/> A <input type="checkbox"/> R
Assigned to	Supvr. Name (print)	Supvr. Signature

Commitment:

Codes: <input type="checkbox"/> REG <input type="checkbox"/> HD <input type="checkbox"/> RXSU <input type="checkbox"/> OT <input type="checkbox"/> OT-F	Schedule Complete Date	PTL Number <input type="checkbox"/> A <input type="checkbox"/> R
Assigned to	Supvr. Name (print)	Supvr. Signature

Commitment:

Codes: <input type="checkbox"/> REG <input type="checkbox"/> HD <input type="checkbox"/> RXSU <input type="checkbox"/> OT <input type="checkbox"/> OT-F	Schedule Complete Date	PTL Number <input type="checkbox"/> A <input type="checkbox"/> R
Assigned to	Supvr. Name (print)	Supvr. Signature

96B-25260 R3 DRAFT (06/04/96)

**Doc Type:**

LTR - Letter  
EMC - Exit Meeting Commitment  
REGR - Regulatory Requirement  
INSP - Made during NRC Inspection

**CODES:**

REG - Regulatory  
HD - Firm date given to reg agency  
RXSU - Reactor start up issue  
OT \_\_\_\_ - Specific outage, e.g., OT97  
OT-F - Forced outage

**PTL Number:**

A - Active  
R - Recurring



11-11-66

11-11-66

11-11-66