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KASKO, B.      Washington Public Power Supply System  
SMITH, G.O.      Washington Public Power Supply System  
RECIP.NAME      RECIPIENT AFFILIATION

SUBJECT: Monthly operating rept for Mar 1998 for WNP-2.W/980409 ltr.

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April 9, 1998

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Docket No. 50-397

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Gentlemen:

Subject:               WNP-2 OPERATING LICENSE NPF-21  
MONTHLY OPERATING REPORT  
MARCH 1998

Transmitted herewith is the Monthly Operating Report for the month of March 1998 as required by Technical Specification 5.6.4.

Respectfully,



G. O. Smith  
Plant General Manager  
Mail Drop 927M

cc:   EW Merschoff - NRC RIV  
      C Poslusny, Jr. - NRR  
      KE Perkins, Jr. - NRC RIV, WCFO  
      NRC Sr. Resident Inspector - 927N  
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Gentlemen:

Subject: **WNP-2 OPERATING LICENSE NPF-21  
MONTHLY OPERATING REPORT  
MARCH 1998**

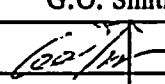

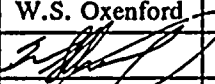
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AUTHOR: B Kasko		FOR SIGNATURE OF: G.O. Smith	
FOR APPROVAL OF:	D.W. Coleman	W.S. Oxenford	
APPROVED:			
	4/10/98	4/13/98	

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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**OPERATING STATUS REPORT**  
for WNP-2

Date: April 1, 1998

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1. Docket: 50-397
2. Reporting Period: **MARCH 1998**
3. Utility Contact: **Bernice Kasko (509) 377-4473**
4. Design Electrical Rating (Net MW<sub>e</sub>): 1153
5. Maximum Dependable Capacity - summer (Net MW<sub>e</sub>): 1107

	<u>MONTH</u>	<u>YEAR</u>	<u>CUMULATIVE</u>
6. Hours Reactor Critical	564.9	1,980.9	84,226.2
7. Hours Generator On-Line	527.0	1,943.0	81,442.0
8. Unit Reserve Shutdown Hours	0.0	0.0	3,037.5
9. Net Electrical Energy (MWH)	531,038	2,124,261	78,538,118

10. Challenges to safety/relief valves: See attached table

## UNIT SHUTDOWNS

DOCKET NO.: 50-397  
UNIT NAME: WNP-2  
DATE: April 1, 1998  
COMPLETED BY: B Kaško  
TELEPHONE: (509) 377-4473

REPORT PERIOD: MARCH 1998

No.	Date	Type	Duration (Hours)	Reason (1)	Method (2)	Cause and Corrective Action To Prevent Recurrence
		F: Forced S: Scheduled				
98-01	3/11/98	F	217	A	3	Shutdown caused by a break in an containment instrument air tube which resulted in a single MSIV closure and subsequent SCRAM. Supply tubing was reconfigured to reduce susceptibility to fatigue failure.

**SUMMARY:** At the end of the month WNP-2 was operating at 100% power.

### (1) REASON

A - Equipment Failure  
B - Maintenance or Test  
C - Refueling  
D - Regulatory Restriction

E - Operator Training &  
License Examination  
F - Administration  
G - Operational Error  
H - Other

### (2) METHOD

1 - Manual  
2 - Manual Scram  
3 - Auto Scram  
4 - Continued  
5 - Reduced Load  
9 - Other

# SRV CHALLENGES

COMPONENT	DATE / TIME	TYPE	REASON	COMMENTS
MS-RV-1B	3/11/98 / 5:16:15	A	A	Opened automatically during plant scram
MS-RV-1C	3/11/98 / 5:16:15	A	A	Same as above
MS-RV-5B	3/11/98 / 5:19:16	B	E	Opened manually for pressure control during plant scram recovery
MS-RV-3D	3/11/98 / 5:21:00	B	E	Same as above
MS-RV-5C	3/11/98 / 5:24:20	B	E	Same as above
MS-RV-4D	3/11/98 / 5:28:13	B	E	Same as above
MS-RV-4B	3/11/98 / 5:33:20	B	E	Same as above
MS-RV-4A	3/11/98 / 5:39:57	B	E	Same as above
MS-RV-4C	3/11/98 / 5:42:57	B	E	Same as above
MS-RV-1A	3/11/98 / 5:50:44	B	E	Same as above
MS-RV-2B	3/11/98 / 5:54:11	B	E	Same as above
MS-RV-1C	3/11/98 / 6:00:15	B	E	Same as above
MS-RV-1C	3/11/98 / 6:04:39	B	E	Same as above
MS-RV-1B	3/11/98 / 6:12:43	B	E	Same as above
MS-RV-2C	3/11/98 / 6:18:57	B	E	Same as above
MS-RV-1D	3/11/98 / 6:24:47	B	E	Same as above
MS-RV-1D	3/11/98 / 6:37:32	B	E	Same as above
MS-RV-3C	3/11/98 / 6:55:39	B	E	Same as above

## Type of Actuation

A = Automatic  
B = Remote Manual  
C = Spring

## Reason

A = Overpressure  
B = ADS or other safety  
C = Test  
D = Inadvertent (Accidental/Spurious)  
E = Manual Relief

All of the MSRVs functioned normally. There were no other MSRV challenges during the period.



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