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March 29, 2000 GO2-00-057

Docket No. 50-397

U.S. Nuclear Regulatory CommissionAttn: Document Control DeskWashington, D.C. 20555

Gentlemen:

Subject:

WNP-2 OPERATING LICENSE NPF-21

1999 ANNUAL ENVIRONMENTAL OPERATING REPORT

This letter is submitted per reporting requirements of Section 5.4.1 of the WNP-2 Environmental Protection Plan (EPP; Appendix B to OL).

No design or operational changes or tests in 1999 involved an unreviewed environmental question. No non-routine nonradiological reports (within the context of EPP Section 5.4.2) were required for 1999. A summary of the effluent data reported to the State of Washington on the monthly discharge monitoring reports is attached.

Should you have any questions or desire additional information regarding this matter, please call Mr. J.P. Chasse at (509) 377-4477.

Respectfully.

DW Coleman (Mail Drop PE20) Manager, Regulatory Affairs

Attachment: Table of 1999 effluent data

cc: EW Merschoff - NRC RIV

JS Cushing - NRC NRR

NRC Sr. Resident Inspector - 927N

TC Poindexter - Winston & Strawn

M Mills - EFSEC

DL Williams - BPA/1399



1999 ANNUAL ENVIRONMENTAL OPERATING REPORT

Attachment

WNP-2 COOLING WATER BLOWDOWN DISCHARGES, 1999

Month	Days of Discharge	рН		TRC (mg/l)	Total Copper (µg/l)	Discharge Volume (millions of gallons)		
		Low	High			Total	Ave*	Max**
Jan	30	8.4	8.6	< 0.1	24	48.0	1.6	3.2
Feb	27	8.2	8.7	< 0.1	27	37.8	1.4	2.0
Mar	31	8.2	8.7	< 0.1	23	52.7	1.7	5.8
Apr	27	6.6	8.5	< 0.1	27	35.1	1.3	3.1
May	18	6.7	7.6	< 0.1	25	25.2	1.4	1.8
Jun	27	7.2	7.9	<0.1	68	48.6	1.8	2.7
Jul	30	7.8	8.6	< 0.1	20	51.0	1.7	4.3
Aug	31	7.7	8.5	< 0.1	56	49.6	1.6	2.8
Sep	30	7.8	8.5	< 0.1	38	39.0	1.3	2.0
Oct	27	7.8	8.8	< 0.1	40	40.5	1.5	3.9
Nov	30	8.2	8.8	< 0.1	68	48.0	1.6	2.0
Dec	30	8.6	8.8	< 0.1	41	48.0	1.6	2.2
Permit Limit		6.5	9.0	0.1	338		5.6	9.4

Average daily discharge during the month. Maximum daily discharge during the month.