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 RECIP. NAME      RECIPIENT AFFILIATION  
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SUBJECT: Advises that WNP-2 plant reduced power & shutdown on 960302 at request of BPA. Period of economic dispatch expected to continue until 1996 refueling outage schedule for 960413. Plant will not be needed until Jul 1996.

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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March 12, 1996  
GO2-96-052

Docket No. 50-397

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

Gentlemen:

Subject: **WNP-2, OPERATING LICENSE NPF-21  
ECONOMIC DISPATCH OF WNP-2**

The WNP-2 Plant reduced power and shutdown on March 2, 1996 at the request of the Bonneville Power Administration (BPA) due to the abundance of hydroelectric power available in the Northwest. The plant had been supporting the BPA load schedule through load following since December 1995. The period of economic dispatch is expected to continue until the start of the 1996 refueling outage, currently scheduled for April 13, 1996.

This shutdown occurred on day 242 of this cycle and represented the plants first breaker to breaker run in the plants 12 year history. This accomplishment, and the recent load following at 80-100% on a daily basis and down to 60% on weekends, represented unique challenges which were executed in a conservative, controlled manner by plant staff.

It is currently anticipated that power from the plant will not be needed until July 1996 in this unusual year of high moisture and runoff conditions. This results in a unique opportunity for the Supply System in executing the annual refueling outage. We are looking at ways to perform work, prior to the actual start of the refueling outage, to enhance our performance relative to our outage safety plan and to reduce the overtime burden and complexity during the actual outage. This choice of activities is being made with close consideration to personnel exposure and adjustments and accounting of exposures are being made relative to our exposure budget for the refueling outage.

This outage includes several modifications that will improve our ability to perform load following operations should this be desired by the BPA in the future. These include installation of 1) adjustable speed drives for the reactor recirculation system pumps; 2) a digital recirculation flow control system; 3) a digital feedwater control system; and 4) digital feedwater governor controls. These systems provide for reduced complexity in plant manipulations and improved reliability.

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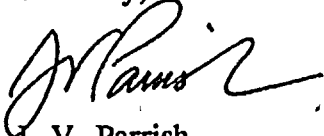
Page 2

**ECONOMIC DISPATCH OF WNP-2**

We recognize the significant challenges facing us during the current economic dispatch and upcoming outage periods. Maintaining tight control of activities and plant evolutions will ensure that they are performed in a safe manner while limiting personnel exposure. The goal of my entire staff is to perform a safe and efficient outage with a controlled return to power for WNP-2.

Should you have any questions or desire additional information regarding this matter, please call me or Dave Swank at (509) 377-4563.

Sincerely,



J. V. Parrish  
Chief Executive Officer  
(Mail Drop 1023)

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