

April 13, 1990

Docket No. 50-397

Mr. G. C. Sorensen, Manager  
Regulatory Programs  
Washington Public Power Supply System  
P.O. Box 968  
3000 George Washington Way  
Richland, Washington 99352

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Dear Mr. Sorensen:

SUBJECT: CORRECTION TO AMENDMENT NO. 80 FACILITY OPERATING LICENSE  
NO. MPF-21 - WPPSS NUCLEAR PROJECT NO. 2 (TAC NO. 75794)

On April 4, 1990, the Commission issued Amendment No. 80 to Facility Operating License No. NPF-21 for the WPPSS Nuclear Project No. 2. The amendment consisted of changes to the Technical Specification (TS) by amending the specification that requires at least 12 of the 18 safety/relief valves to be operable when reactor thermal power is greater than or equal to 25 percent of rated thermal power.

TS page 3/4 4-7a had two administrative errors. The corrections are indicated below:

1. TS 3/4 4-7a, part c, 4th line should read:  
SHUTDOWN within the following 24 hours.\*\*\*
2. Footnote \*\*\* should be added which reads:

\*\*\*The acoustic monitors may be inoperable until the fifth  
Refueling Outage scheduled for No Later Than May 15, 1990,  
without applying the shutdown requirement.

The correct TS page 3/4 4-7a and overleaf page 3/4 4-8 are enclosed.

original signed by John Bradfute  
Robert B. Samworth, Senior Project Manager  
Project Directorate V  
Division of Reactor Projects - III,  
IV, V and Special Projects

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PDR ADDOCK 05000397  
P PNU

Enclosure:  
TS page 3/4 4-7a  
TS page 3/4 4-8

cc w/enclosure:  
See next page

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

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for Robert B. Samworth, Senior Project Manager  
Project Directorate V  
Division of Reactor Projects - III,  
IV, V and Special Projects

Enclosure:  
TS page 3/4 4-7a  
TS page 3/4 4-8

cc w/enclosure:  
See next page

## REACTOR COOLANT SYSTEM

### 3/4.4.2 SAFETY/RELIEF VALVES

#### LIMITING CONDITION FOR OPERATION

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##### ACTION: (Continued)

valve(s) within 2 minutes or if suppression pool average water temperature is 110°F or greater, place the reactor mode switch in the Shut-down position.

- c. With one or more safety/relief valve acoustic monitors inoperable, restore the inoperable monitor(s) to OPERABLE status within 7 days or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.\*\*\*

#### SURVEILLANCE REQUIREMENTS

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4.4.2 The acoustic monitor for each safety/relief valve shall be demonstrated OPERABLE by performance of a:

- a. CHANNEL CHECK at least once per 31 days, and a
- b. CHANNEL CALIBRATION at least once per 18 months.\*\*

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\*\*The provisions of Specification 4.0.4 are not applicable provided the surveillance is performed within 12 hours after reactor steam pressure is adequate to perform the test.

\*\*\*The acoustic monitors may be inoperable until the fifth Refueling Outage scheduled for No Later Than May 15, 1990 without applying the shutdown requirement.

## REACTOR COOLANT SYSTEM

### 3/4.4.3 REACTOR COOLANT SYSTEM LEAKAGE

#### LEAKAGE DETECTION SYSTEMS

#### LIMITING CONDITION FOR OPERATION

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3.4.3.1 The following reactor coolant system leakage detection systems shall be OPERABLE:

- a. The primary containment atmosphere gaseous radioactivity monitoring system,
- b. The primary containment sump flow monitoring system, and
- c. The primary containment atmosphere particulate radioactivity monitoring system.

APPLICABILITY: OPERATIONAL CONDITIONS 1, 2, and 3.

#### ACTION:

With only two of the above required leakage detection systems OPERABLE, operation may continue for up to 30 days provided grab samples of the containment atmosphere are obtained and analyzed at least once per 24 hours when the required gaseous and/or particulate radioactive monitoring system is inoperable; otherwise, be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.

#### SURVEILLANCE REQUIREMENTS

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4.4.3.1 The reactor coolant system leakage detection systems shall be demonstrated OPERABLE by:

- a. Primary containment atmosphere particulate and gaseous monitoring systems-performance of a CHANNEL CHECK at least once per 12 hours, a CHANNEL FUNCTIONAL TEST at least once per 31 days and a CHANNEL CALIBRATION at least once per 18 months.
- b. Primary containment sump flow monitoring system-performance of a CHANNEL FUNCTIONAL TEST at least once per 31 days and a CHANNEL CALIBRATION TEST at least once per 18 months.

Mr. G. C. Sorensen

WPPSS Nuclear Project No. 2  
(WNP-2)

cc:

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