

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

### WASHINGTON PUBLIC POWER SUPPLY SYSTEM

DOCKET NO. 50-397

## WPPSS NUCLEAR PROJECT NO. 2

## AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 48 License No. NPF-21

- 1. The Nuclear Regulatory Commission (the Commission or the NRC) has found that:
  - A. The application for amendment filed by the Washington Public Power Supply System (the Supply System, also the licensee), dated September 1, 1987 complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the regulations of the Commission;
  - C. There is reasonable assurance: (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
- 2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the enclosure to this license amendment and paragraph 2.C.(2) of the Facility Operating License No. NPF-21 is hereby amended to read as follows:

#### Technical Specifications and Environmental Protection Plan (2)

The Technical Specifications contained in Appendix A, as revised through Amendment No. 48, and the Environmental Protection Plan contained in Appendix B, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

3. This amendment is effective as of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

George W. Knighton, Director Project Directorate V

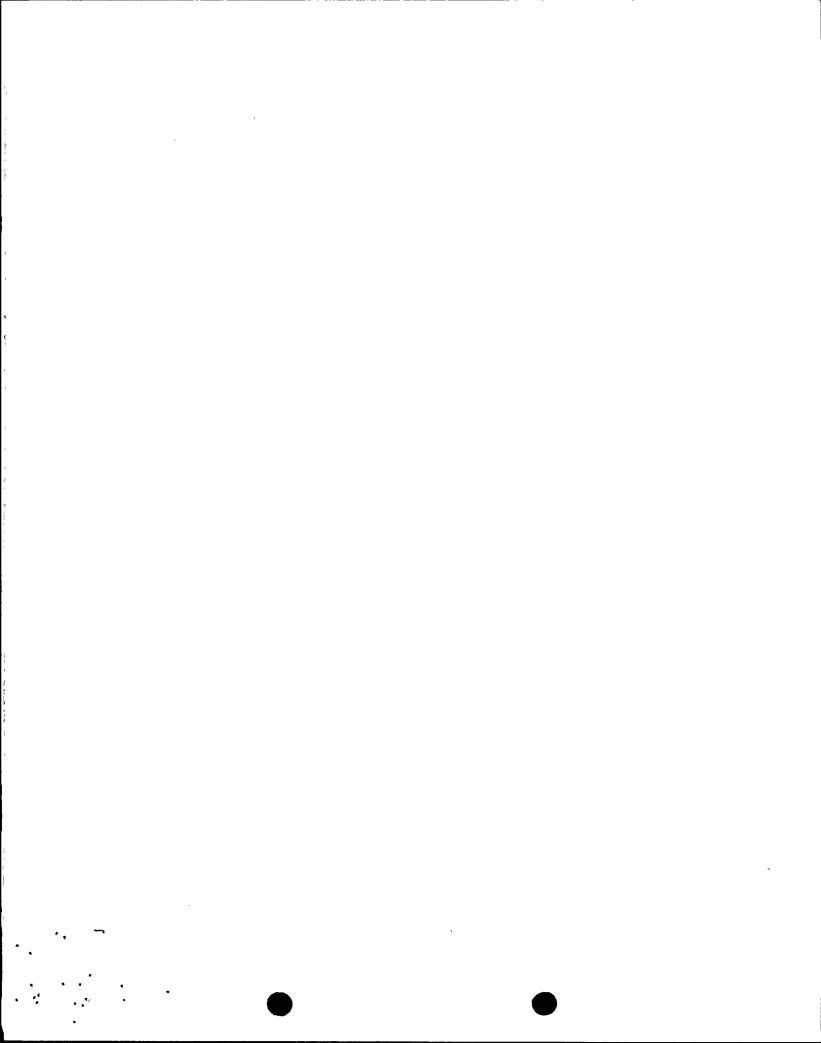
Division of Reactor Projects - III,

IV, V and Special Projects

Enclosure: Changes to the Technical

Specifications

Date of Issuance: December 4, 1987



## ENCLOSURE TO LICENSE AMENDMENT NO. 48

## FACILITY OPERATING LICENSE NO. NPF-21

## DOCKET NO. 50-397

Replace the following page of the Appendix "A" Technical Specifications with the enclosed page. The revised page is identified by Amendment number and contains a vertical line indicating the area of change.

<u>REMOVE</u> <u>INSERT</u> 3/4 3-16 3/4 3-16

TABLE 3.3.2-2

## ISOLATION ACTUATION INSTRUMENTATION SETPOINTS

TRI	P FUN	CTION	TRIP SETPOINT	ALLOWABLE VALUE
1.	PRIMARY CONTAINMENT ISOLATION			
	a. b. c.		<pre> &gt; 13.0 inches* &gt; -50 inches* </pre> <pre> <pre> </pre> <pre> <td>&gt; 11.0 inches &gt; -57 inches &lt; 1.88 psig</td></pre></pre>	> 11.0 inches > -57 inches < 1.88 psig
		1) Radiation - High	<pre> ≤ 3.0 x full power background </pre>	<pre> ≤ 3.6 x full power background </pre>
	d.	2) Pressure - Low 3) Flow - High Main Steam Line Tunnel	> 831 psig < 105.5 psid	≥ 811 psig ≤ 108 psid
•	u.	Temperature - High	≤ 164°F	≤ 170°F
	e.	Main Steam Line Tunnel Δ Temperature - High	< 80°F	< 90°F
	f.	Condenser Vacuum - Low	≥ 23 inches Hg absolute pressure	≥ 24.5 inches Hg absolute pressure
	g.	Manual Initiation	N.A.	N.A
2.	SECONDARY CONTAINMENT ISOLATION			
	a.	Reactor Building Vent Exhaust Plenum	. 70 0 0 0	. 15 0 0/1
	b.	Radiation - High Drywell Pressure - High	<pre>≤ 13.0 mR/h ≤ 1.68 psig</pre>	<pre>&lt; 16.0 mR/h </pre> < 1.88 psig
•	c.	Reactor Vessel Water		
	d.	Level - Low Low, Level 2 Manual Initiation	> -50 inches* N.A.	≥ -57 inches N.A.