

# UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

### WASHINGTON PUBLIC POWER SUPPLY SYSTEM

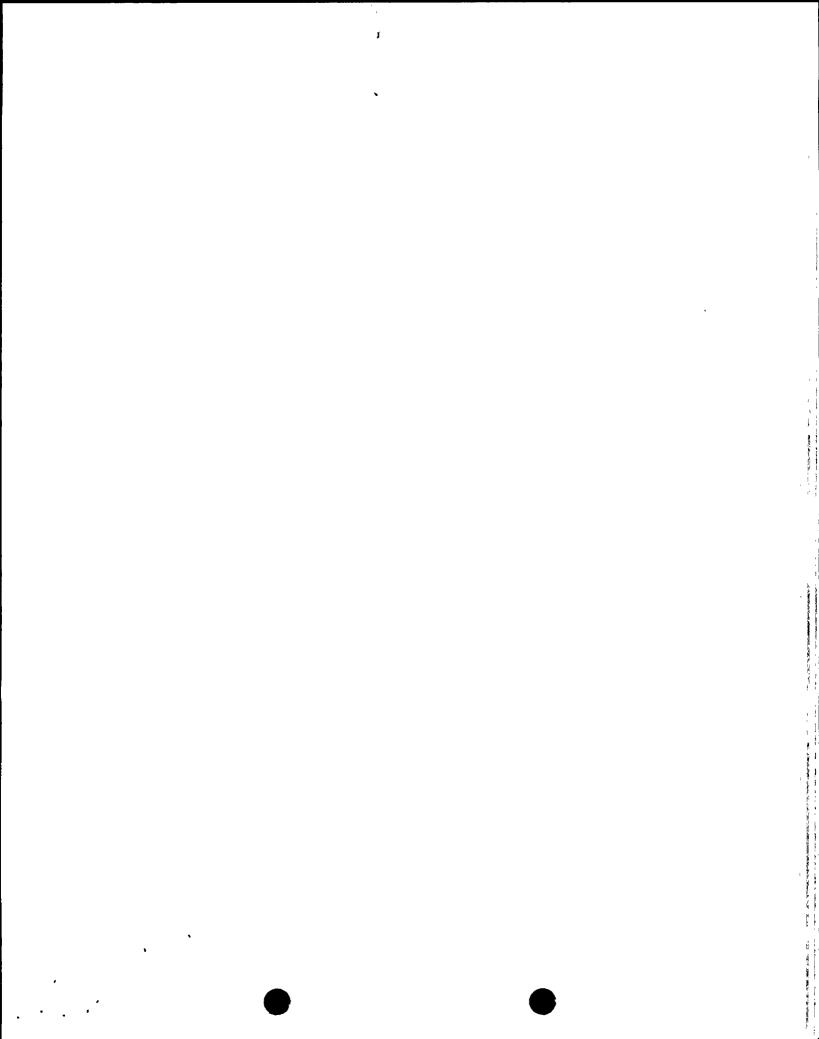
DOCKET\_NO.\_50-397

### NUCLEAR PROJECT\_NO. 2

#### AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 132 License No. NPF-21

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by the Washington Public Power Supply System (licensee) dated September 18, 1994, 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 rules and 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;
  - 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 attachment to this license amendment and paragraph 2.C.(2) of Facility Operating License No. NPF-21 is hereby amended to read as follows:



# (2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A, as revised through Amendment No. 132 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 immediately.

FOR THE NUCLEAR REGULATORY COMMISSION

Theodor A Duay for Elinor G. Adensam, Assistant Director for Region IV Reactors

Division of Reactor Projects III/IV Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: September 29, 1994

1 .

# ATTACHMENT TO LICENSE AMENDMENT

# AMENDMENT NO. 132 TO FACILITY OPERATING LICENSE NO. NPF-21

# **DOCKET\_NO. 50-397**

Replace the following pages of the Appendix A Technical Specifications with the enclosed pages. The revised pages are identified by amendment number and contain vertical lines indicating the areas of change. The corresponding overleaf pages are also provided to maintain document completeness.

REMOVE	<u>INSERT</u>	
3/4 6-22	3/4 6-22	
3/4 6-33	3/4 6-33	

TABLE 3.6.3-1
PRIMARY CONTAINMENT ISOLATION VALVES

VAL	VE FUNCTION AND NUMBER	VALVE GROUP(a)	MAXIMUM ISOLATION TIME (Seconds)
a.	Automatic Isolation Valves		
	Main Steam Isolation Valves	1	5*
	MS-V-22A,B,C,D(b) MS-V-28A,B,C,D(b)		
	Main Steam Line Drains	1	
	MS-V-16 MS-V-19 MS-V-67A,B,C,D(b)		25 25 15
	Reactor Recirc. Cooling Sample Valves	2	5
	RRC-V-19 RRC-V-20		
	Containment Purge Exhaust & Supply#	3	
	CEP-V-1A,2A,3A,4A CEP-V-1B,2B,3B,4B CSP-V-1 CSP-V-2 CSP-V-3 CSP-V-4		4 4 4 4 4
	CSP-V-93 CSP-V-96		4 4
	CSP-V-97 CSP-V-98		4 4

# TABLE 3.6.3-1 (Continued)

# PRIMARY CONTAINMENT ISOLATION VALVES

VALVE FUNCTION AND NUMBER		VALVE GROUP(a)	MAXIMUM ISOLATION TIME (Seconds)	
a. <u>Automatic</u>	<u>Isolation Valves</u> (Continued)			
Equipment	Drain (Radioactive)	4	15	
EDR-V-19 EDR-V-20				
Floor Drai	n (Radioactive)	4	15	
FDR-V-3 FDR-V-4	,			
Fuel Pool Cleanup	Cooling/Suppression Pool	4	35	
FPC-V-14 FPC-V-15 FPC-V-15 FPC-V-15	3(f) 4(f)			
Reactor Re	circulation Hydraulic Control(e)(l)	4	15	
HY-V-17A HY-V-18A HY-V-19A HY-V-20A HY-V-33A HY-V-34A	,B ,B ,B ,B			
HY-V-35A HY-V-36A	,B		•	
Traversing	Incore Probe	4	5	
TIP-V-1, TIP-V-15	2,3,4,5			

# TABLE 3.6.3-1 (Continued)

# PRIMARY CONTAINMENT ISOLATION VALVES

VALVE FUNCTION AND NUMBER

d. Other Containment Isolation Valves (Continued)

Radiation Monitoring

PI-V-X72f/1
PI-V-X73e/1

Transversing Incore Probe System

N.A.

TIP-V-6
TIP-V-7.8.9.10.11(e)

### TABLE NOTATIONS

\*But greater than 3 seconds.

#Provisions of Technical Specification 3.0.4 are not applicable.

- (a) See Technical Specification 3.3.2 for the isolation signal(s) which operate each group.
- (b) Valve leakage not included in sum of Type B and C tests.
- (c) May be opened on an intermittent basis under administrative control.
- (d) Not closed by SLC actuation signal.
- (e) Not subject to Type C Leak Rate Test.
- (f) Hydraulic leak test at 38.2 psig.
- (g) Not subject to Type C test. Test per Technical Specification 4.4.3.2.2
- (h) Tested as part of Type A test.
- (i) May be tested as part of Type A test. If so tested, Type C test results may be excluded from sum of other Type B and C tests.
- (j) Reflects closure times for containment isolation only.
- (k) During operational conditions 1, 2 & 3 the requirement for automatic isolation does not apply to RHR-V-8. Except that RHR-V-8 may be opened in operational conditions 2 & 3 provided control is returned to the control room, with the interlocks reestablished, and reactor pressure is less than 135 psig.
- (1) The isolation logic associated with the reactor recirculation hydraulic control containment isolation valves need not meet single failure criteria for OPERABILITY for a period ending no later than May 15, 1995.

### CONTAINMENT SYSTEMS

### 3/4.6.4 VACUUM RELIEF

### SUPPRESSION CHAMBER - DRYWELL VACUUM BREAKERS

# LIMITING CONDITION FOR OPERATION

3.6.4.1 Seven of the nine pairs of suppression chamber - drywell vacuum breakers shall be OPERABLE and all nine pairs shall be closed.

APPLICABILITY: OPERATIONAL CONDITIONS 1, 2, and 3.

#### ACTION:

- a. With one or more vacuum breakers in up to two pairs of suppression chamber drywell vacuum breakers inoperable for opening, verify both vacuum breakers of each pair to be closed within two (2) hours.
- b. With one or more vacuum breakers in three or more pairs of suppression chamber drywell vacuum breakers inoperable for opening but known to be closed, restore the inoperable pairs of vacuum breakers such that a minimum of seven pairs are in an OPERABLE status within 72 hours or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.
- c. With one suppression chamber drywell vacuum breaker open, verify the other vacuum breaker in the pair to be closed within 2 hours; restore the open vacuum breaker to the closed position within 72 hours or be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.
- d. With one closed position indicator of any suppression chamber drywell vacuum breaker inoperable:
  - 1. Verify the other vacuum breaker in the pair to be closed within 2 hours and at least once per 15 days thereafter, or
  - 2. Verify the vacuum breaker(s) with the inoperable position indicator to be closed by conducting a test which demonstrates that the  $\Delta P$  is maintained at greater than or equal to 0.5 psi for 1 hour without makeup within 24 hours and at least once per 15 days thereafter.
  - 3. Otherwise, be in at least HOT SHUTDOWN within the next 12 hours and in COLD SHUTDOWN within the following 24 hours.

h