



50-397

UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

August 18, 1997

Mr. J. V. Parrish  
Chief Executive Officer  
Washington Public Power Supply System  
P.O. Box 968 (Mail Drop 1023)  
Richland, Washington 99352-0968

SUBJECT: EVALUATION OF SECOND TEN-YEAR INTERVAL INSERVICE INSPECTION PROGRAM  
PLAN RELIEF REQUEST 2-ISI-15 FOR THE WASHINGTON PUBLIC POWER SUPPLY  
SYSTEM (WPPSS) NUCLEAR PROJECT NO. 2 (WNP-2) (TAC NO. M93905)

Dear Mr. Parrish:

By letter dated October 6, 1995, WPPSS submitted proposed relief request 2-ISI-15 associated with its second ten-year inservice inspection (ISI) interval for WNP-2. The licensee requested relief from Category C-G pump casing weld inspection requirements for residual heat removal (RHR) pumps RHR-P-2A, -2B, and -2C, and high pressure coolant system (HPCS) pump HPCS-P-1, and low pressure coolant system (LPCS) pump LPCS-P-1. By letter dated May 19, 1997, WPPSS provided additional information in response to a March 31, 1997, NRC staff request. Specifically, the licensee proposed alternative examinations to perform surface examinations for areas accessible from the outside surface in accordance with the Code and examination of welds internal to pumps when disassembled for maintenance. In accordance with 10 CFR 50.55a(g)(6)(i), the licensee submitted this request based on the hardship it stated would exist if the licensee had to disassemble the pumps for the sole purpose of performing this inspection.

The staff has reviewed the WPPSS request and determined that compliance with the specified requirements would result in hardship or unusual difficulty without a compensating increase in the level of quality and safety. Therefore, pursuant to 10 CFR 50.55a(a)(3)(ii), the proposed alternative examination is authorized. The details of our review are contained in the enclosed Safety Evaluation.

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U.S. POPULATION

Year	Percentage of Population Aged 65 and Over
1950	7
1960	9
1970	11
1980	13
1990	15
2000	17
2010	19
2020	20
2030	20
2040	20
2050	20

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Mr. J. V. Parrish

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If you have any questions, please contact Timothy G. Colburn, Senior Project Manager, at (301) 415-1341.

Sincerely,

Original signed by J. Hannon for:

William H. Bateman, Director  
Project Directorate IV-2  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

Docket No. 50-397

Enclosure: Safety Evaluation

cc w/encl: See next page

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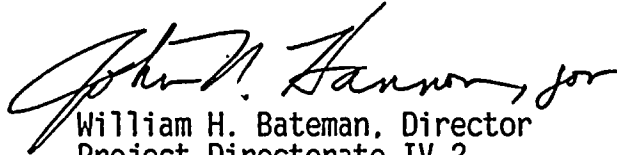
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Mr. J. V. Parrish

- 2 -

If you have any questions, please contact Timothy G. Colburn, Senior Project Manager, at (301) 415-1341.

Sincerely,

A handwritten signature in cursive script, appearing to read "John W. Hannon, for".

William H. Bateman, Director  
Project Directorate IV-2  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

Docket No. 50-397

Enclosure: Safety Evaluation

cc w/encl: See next page

Mr. J. V. Parrish

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cc w/encl:

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