



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 130 TO FACILITY OPERATING LICENSE NO. NPF-21  
WASHINGTON PUBLIC POWER SUPPLY SYSTEM  
NUCLEAR PROJECT NO. 2  
DOCKET NO. 50-397

1.0 INTRODUCTION

By letter dated April 1, 1993, Washington Public Power Supply System (the licensee) submitted a request for changes to the Technical Specifications (TS) for Nuclear Project No. 2. The changes modify the TS to add inservice inspection requirements for reactor coolant system piping in accordance with Generic Letter (GL) 88-01, "NRC Position on Intergranular Stress Corrosion Cracking (IGSCC) in BWR Austenitic Stainless Steel Piping." In addition, the amendment corrects an administrative error in a TS that references a table listing high/low pressure interface valve leakage pressure monitors.

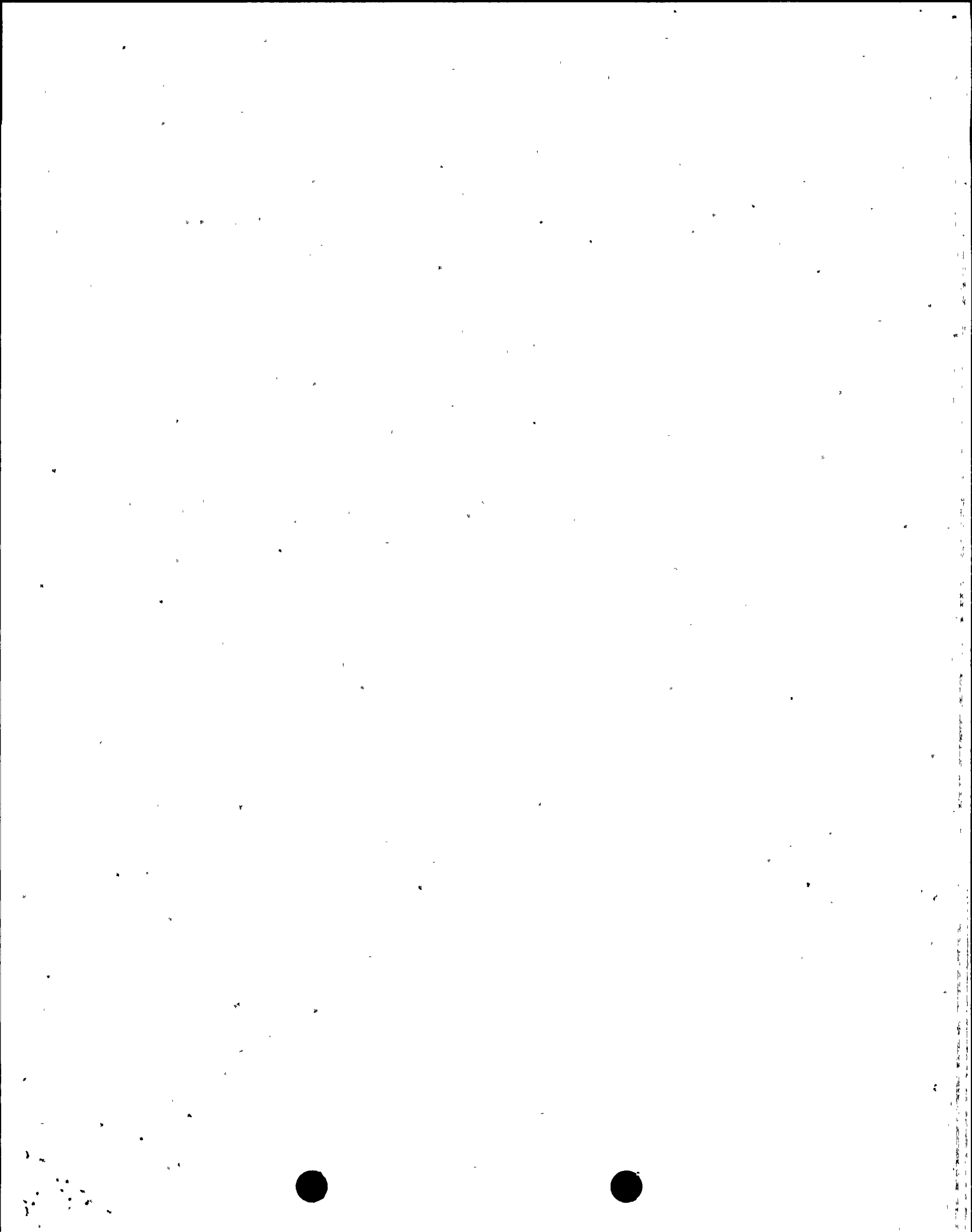
GL 88-01 allows the use of approved alternative measures for inspection of austenitic stainless steel piping. The NRC staff had previously approved an alternative inspection schedule for WNP-2, allowing Category D and E welds at WNP-2 to be inspected every 3 years.

2.0 EVALUATION

The TS changes proposed by the licensee reflect an alternative frequency of inspection for Category D and E welds. The alternative inspection schedule, which allowed inspection every 3 years instead of every other refueling outage as called for in GL 88-01, was approved on the basis that WNP-2 operates on a 12-month refueling cycle to accommodate local power availabilities. This cycle is shorter than the cycle of typical boiling water reactors (BWRs), which generally operate on 18- or 24-month cycles. This change to the WNP-2 TS meets the intent of GL 88-01 and is consistent with the inspection frequency for other BWRs, which would require inspections at approximately 3-year intervals. The proposed change is, therefore, acceptable.

The second proposed change corrects a table reference in the TS.

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### 3.0 STATE CONSULTATION

In accordance with the Commission's regulations, the Washington State official was notified of the proposed issuance of the amendment. The State official had no comments.

### 4.0 ENVIRONMENTAL CONSIDERATION

The amendment changes a requirement with respect to the installation or use of a facility component located within the restricted area as defined in 10 CFR Part 20 and changes surveillance requirements. The NRC staff has determined that the amendment involves no significant increase in the amounts, and no significant change in the types, of any effluent that may be released offsite, and that there is no significant increase in individual or cumulative occupational radiation exposure. The Commission has previously issued a proposed finding that the amendment involves no significant hazards consideration, and there has been no public comment on such finding (58 FR 28065). Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

### 5.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

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Date: July 28, 1994