



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENT NO. 15 TO

FACILITY OPERATING LICENSE NO. R-76

WASHINGTON STATE UNIVERSITY

DOCKET NO. 50-27

1.0 INTRODUCTION

By letter dated April 15, 1994, the Washington State University (the licensee) submitted a request for amendment involving a change in power level scram setting and changes to the reporting requirements for notifications to the NRC. These amendments were requested to restore the power level scram setting to the value it had before Amendment 14, as it was inadvertently altered in that Amendment, and to update the Reporting Requirements to take account of the consolidation of Regions IV and V. A change in the method of reporting was also requested, however, that request was withdrawn in a letter dated July 1, 1994, following discussion with the staff on June 3, 1994.

2.0 EVALUATION

2.1 Table 3.2 Minimum Reactor Safety Channels

The licensee has requested to change the power level scram setting from 1100 kW to 125% of full licensed power. The scram setting had been 125% of full power until inadvertently changed in Amendment 14. Since the proposed change corrects an error made in Amendment 14, the NRC staff finds the proposed change to the power level scram setting to be acceptable.

2.2 Section 6.10 Reporting Requirements

The licensee has proposed that the reporting requirements be changed so that the "appropriate USNRC Regional Office" be contacted instead of the Region V office, following the consolidation of Regions IV and V. The proposed change is administrative in nature, and is consistent with the requirements of 10 CFR 20.2202(d)(2) and 10 CFR Part 20, Appendix D, and is therefore acceptable.

### 3.0 ENVIRONMENTAL CONSIDERATION

This amendment involves changes in a requirement with respect to installation or use of a facility component located within the restricted area, and changes in administrative requirements. The staff has determined that the amendment involves no significant hazards consideration, there is no significant increase in the amounts, and no significant change in the types, of any effluents that may be released offsite, and there is no significant increase in individual or cumulative occupational radiation exposure. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(9) and (10). Pursuant to 10 CFR 51.22(b), no Environmental Impact Statement or Environmental Assessment need be prepared in connection with the issuance of this amendment.

### 4.0 CONCLUSION

The staff 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 the proposed activities, and (2) such activities will be conducted in compliance with the Commission's regulations and (3) the issuance of this amendment will not be inimical to the common defense and security or the health and safety of the public.

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Date: August 11, 1994