



Portland General Electric Company

Bart D. Withers Vice President

May 31, 1985

Trojan Nuclear Plant
Docket 50-344
License NPF-1

Director of Nuclear Reactor Regulation
ATTN: Mr. James R. Miller, Chief
Operating Reactors Branch No. 3
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington DC 20555

Dear Sir:

Amendment 1 to 10 CFR 50 Appendix R Review

This letter provides thirteen (13) copies of Amendment 1 to the 10 CFR 50 Appendix R Review Report for the Trojan Nuclear Plant.

Preparation and submittal of this amendment was previously discussed with, and requested by, Mr. Charles Trammell of your staff. The purpose of this amendment is to incorporate the following:

1. PGE verbal commitments to provide additional modifications in Fire Area E1 (electrical penetration area outside Containment) as part of the exemption requested for that area (Section 5.2.2 of the Report).
2. PGE letter dated February 8, 1985 withdrawing the exemption request for Fire Area R1 (Section 5.2.4 of the Report).
3. PGE letter dated March 6, 1985 responding to an NRC letter dated January 24, 1985, which transmitted questions related to the safe shutdown review.
4. Relevant information from continuing PGE design review efforts on Appendix R as follows:
 - a. Structural steel analyses for the Fuel and Auxiliary Buildings (Section 2 and Appendix C).
 - b. Updated combustible loading table (Table 2-2).

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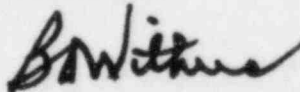
Portland General Electric Company

Mr. James R. Miller
May 31, 1985
Page 2

- c. Updated review results for safe shutdown/spurious operation equipment (Table 3-1), associated circuit resolutions (Tables 3-3 and 3-4a), and safe shutdown success trees (Figures 3-42 through 3-49).
 - d. Designation of a new fire area (A4a) in Fire Area A4.
- 5. Relevant references to NRC Generic Letter 85-01 in lieu of previous references to the 1984 NRC Regional Workshops on Appendix R.
 - 6. Typographical corrections and minor technical clarifications and corrections.

We would be pleased to discuss any questions or comments you may have regarding this amendment.

Sincerely,



Bart D. Withers
Vice President
Nuclear

Attachments

c: Mr. Lynn Frank, Director
State of Oregon
Department of Energy

Mr. John B. Martin
Regional Administrator, Region V
U.S. Nuclear Regulatory Commission

10 CFR 50 Appendix R REVIEW