



Portland General Electric Company

Donald J. Broehl Assistant Vice President

November 19, 1979

Trojan Nuclear Plant
License NPF-1
Docket 50-344

Mr. R. H. Engelken, Director
U. S. Nuclear Regulatory Commission
Region V
Suite 202, Walnut Creek Plaza
1990 N. California Blvd.
Walnut Creek, CA 94596

Dear Sir:

Attached is Supplement 1 to Licensee Event Report 79-15 which provides additional information relative to Bechtel's evaluations of single-wythe and mortared double-wythe masonry walls supporting safety-related piping. Also included is a description of a review of other types of supporting structures, including composite walls. At this time, the following attachments to this Supplement are being finalized and will be provided under separate cover this week:

- Attachment 1 - "Sample Calculations"
- Attachment 5 - "Tension and Shear Transfer"

We will provide an additional supplement to LER 79-15 prior to Plant start-up. This supplement will provide (a) a complete summary of corrective action relative to single- and mortared double-wythe masonry walls, (b) a description of conclusions relative to composite walls and other types of supporting structures, (c) a discussion of the inapplicability of the FSAR loading combination which includes the OBE factored by 1.8, and (d) results of PGE's investigation into the cause of the deficiency identified in LER 79-15.

Sincerely,

Attachment

c: Mr. A. Schwencer, Chief
Operating Reactors Branch #1
Division of Operating Reactors
U. S. Nuclear Regulatory Commission

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

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