



Portland General Electric Company

James E. Cross, Vice President, Nuclear

December 28, 1990

Trojan Nuclear Plant
Docket 50-344
License NPF-1

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington DC 20555

Dear Sirs:

Topical Report BAW-10177, "Mark-BW Reload
LOCA Analysis for the Trojan Nuclear Plant"

Attached for review and approval is Topical Report BAW-10177, "Mark-BW Reload LOCA Analysis for the Trojan Nuclear Plant". A large-break Loss of Coolant Accident (LOCA) analysis is provided using methods cited in the attached report and also described in the other Babcock and Wilcox (B&W) topical reports. Approval of this report is needed to support the use of B&W fuel at Trojan beginning with Fuel Cycle 14.

Sincerely,

T. D. Walt for J. E. Cross

Attachments

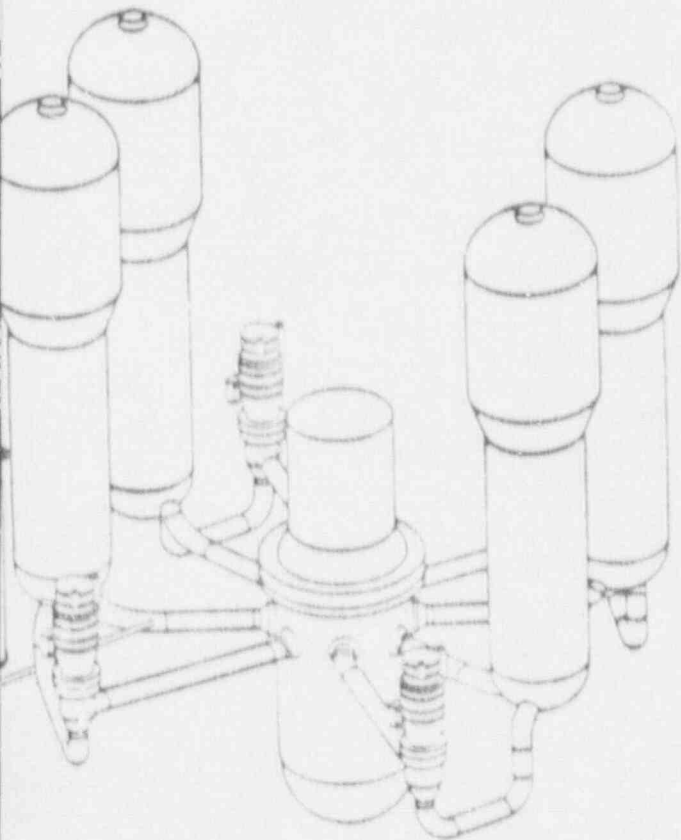
c: Mr. John B. Martin
Regional Administrator, Region V
U.S. Nuclear Regulatory Commission

Mr. David Stewart-Smith
State of Oregon
Department of Energy

Mr. R. C. Barr
NRC Resident Inspector
Trojan Nuclear Plant

Accol

BAW-10177
OCTOBER 1990



**MARK-BW RELOAD
LOCA ANALYSIS
FOR**

**THE TROJAN
NUCLEAR PLANT**