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REGULATORY DOCKET FILE COPY December 1, 1976

Director of Nuclear Reactor Regulation
Attention: Mr. Karl Kniel, Chief
Light Water Reactors - Branch No. 2
Division of Project Management
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



Gentlemen:

APPENDIX I TO 10 CFR 50
SALEM NUCLEAR GENERATING STATION
DOCKET NOS. 50-272 AND 50-311

The information requested in Enclosures 1 and 2 of your October 27, 1976 letter is herewith submitted. Information requested in Enclosure 2 (with the exception of Question "A", Hydrology) has been provided by referencing previous submittals. These include a) our submittal dated June 21, 1976 in answer to Enclosure 1, Items 1-6 and Enclosure 2, Items 2-9 of your February 19, 1976 letter, and b) our submittal dated October 26, 1976 in answer to Enclosure 2, Item 1 of your February 19, 1976 letter.

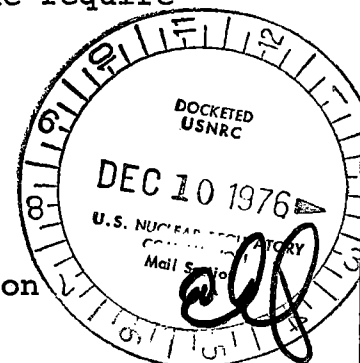
We wish to clarify that it is the intent of PSE&G to comply with Section II:D of Appendix I to 10 CFR 50.

Our June 21, 1976 submittal in response to your February 19, 1976 letter provided the required cost-benefit analysis (Item 6 of Enclosure 1). Because of the low man-rem exposures calculated, the cost-benefit analysis was simplified and it was not necessary to fill out detailed cost-benefit tables.

We are confident that our submittals on Appendix I have demonstrated the compliance of Salem Nuclear Generating Station with the requirements of Section II:D of Appendix I to 10 CFR 50.

Very truly yours,

R. L. Mittl
General Manager - Projects
Engineering and Construction
Department



CC Genl. Mgr. - Elec. Prod.