



Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038

Nuclear Department

APR 02 1993

NLR-N93052

United States Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

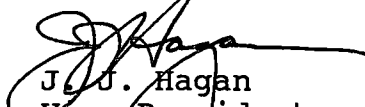
Gentlemen:

SMALL BREAK LOCA NOTRUMP ANALYSIS REPORT  
SALEM GENERATING STATION, UNIT NOS. 1 AND 2  
DOCKET NOS. 50-272 AND 50-311

Attached for your review is the Salem Generating Station (SGS) Small Break LOCA Analysis Report (WCAP-13657), using Westinghouse's NOTRUMP analysis methodology. The evaluations described in the report were performed in support of the Salem Fuel Upgrade and Margin Recovery Project. PSE&G plans to provide a schedule of the project to the NRC in May 1993.

The attached report is also applicable to the present design of the Salem Units, and would remain applicable to SGS subsequent to NRC approval of the ECCS flow balance changes requested via License Change Request LCR 91-03 (dated April 24, 1992).

Sincerely,

  
J. J. Hagan  
Vice President -  
Nuclear Operations

Attachment

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P PDR

*Handwritten initials/signature*

The power is in your hands.

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C Mr. J. C. Stone  
Licensing Project Manager

Mr. T. Johnson  
Senior Resident Inspector

Mr. T. Martin, Administrator  
Region I

Mr. K. Tosch, Chief  
Bureau of Nuclear Engineering  
Department of Environmental Protection  
CN 415  
Trenton, New Jersey 08625