



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

Nuclear Department

July 2, 1984

U. S. Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Division of Licensing  
Washington, D. C. 20555

Attention: Mr. Steven A. Varga, Chief  
Operating Reactors Branch, No. 1

Dear Mr. Varga:

FIRE PROTECTION  
NO. 1 AND 2 UNITS  
SALEM GENERATING STATION  
DOCKET NOS. 50-272 AND 50-311

As requested by Mr. J. Stang of your office, enclosed is a preliminary copy of the Auxiliary Building charging pump area sprinkler system layout drawing. The system will be designed to provide a minimum density of 0.2 gpm/sq.ft. of floor area. The system will be installed as per NFPA 13 for ordinary hazard occupancy. All pipe supports will be designed to seismic criteria.

Our position on pressurizer heaters was identified in a letter dated January 27, 1984 (Liden to Martin). As requested by Mr. J. Stang, a copy of this letter is attached.

Our letter dated April 5, 1984 (Liden to Martin) identified additional fire protection features suggested for the peripheral rooms. A copy of this letter is also attached.

We are currently developing responses to additional questions that Mr. Stang has. We will provide you, within two weeks, responses to those questions or a schedule when responses will be available.

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The Energy People

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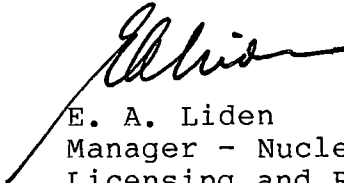
Mr. Steven A. Varga

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Should you have any questions on above, please call.

Sincerely,



E. A. Liden  
Manager - Nuclear  
Licensing and Regulation

Attachments

C Mr. Donald C. Fischer  
Licensing Project Manager

Mr. James Linville  
Senior Resident Inspector