

December 19, 1996

Mr. Leon R. Eliason
Chief Nuclear Officer & President-
Nuclear Business Unit
Public Service Electric and Gas
Company
Post Office Box 236
Hancocks Bridge, NJ 08038

SUBJECT: SAFETY EVALUATIONS OF PROPOSED EMERGENCY ACTION LEVEL CHANGES FOR
SALEM NUCLEAR GENERATING STATION, UNITS 1 AND 2 AND HOPE CREEK
GENERATING STATION (TAC NOS. M93551, M93552, AND M93564)

Dear Mr. Eliason:

By letter dated August 24, 1995, as supplemented by letters dated July 3, November 19, and December 9, 1996, Public Service Electric and Gas Company submitted proposed changes to the Salem Nuclear Generating Station, Units 1 and 2, and Hope Creek Generating Station emergency action levels (EALs). The proposed EALs incorporate the guidance in NUMARC/NESP-007, Revision 2, "Methodology for Development of Emergency Action Levels." NUMARC/NESP-007 was endorsed by the NRC staff in Regulatory Guide 1.101, Revision 3, "Emergency Planning and Preparedness for Nuclear Power Reactors," as an acceptable method for meeting the requirements of 10 CFR 50.47(b)(4) and Appendix E to 10 CFR Part 50.

We have completed our review of the proposed changes and supporting documentation. As a result of that review, we conclude that the changes meet the requirements of 10 CFR 50.47(b)(4) and Appendix E to 10 CFR Part 50. Our conclusions are summarized in the enclosed safety evaluations.

Sincerely,
/s/

Leonard N. Olshan, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-272/311/354

Enclosure: Safety Evaluations

cc w/encl: See next page

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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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We have completed our review of the proposed changes and supporting documentation. As a result of that review, we conclude that the changes meet the requirements of 10 CFR 50.47(b)(4) and Appendix E to 10 CFR Part 50. Our conclusions are summarized in the enclosed safety evaluations.

Sincerely,

A handwritten signature in black ink, appearing to read "L. N. Olshan".

Leonard N. Olshan, Senior Project Manager
Project Directorate I-2
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Docket Nos. 50-272/311/354

Enclosure: Safety Evaluations

cc w/encl: See next page

Mr. Leon R. Eliason
Public Service Electric & Gas
Company

Salem Nuclear Generating Station,
Units 1 and 2, and
Hope Creek Generating Station

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Mr. Leon R. Eliason
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Salem Nuclear Generating Station,
Unit 1 and 2, and
Hope Creek Generating Station

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