



DESIGNATED ORIGINAL

Certified By M. [Signature]

Public Service Electric and Gas Company P.O. Box E Hancocks Bridge, New Jersey 08035

Salem Generating Station

June 2, 1983

Mr. J. Allan
Acting Regional Administrator
USNRC
Region 1
631 Park Avenue
King of Prussia, Pennsylvania 19405

Dear Mr. Allan:

REPORTABLE OCCURRENCE 83-023/01P
SALEM NO. 1 UNIT LER

This letter is to confirm our verbal report to the NRC Resident Inspector on Thursday, June 2, 1983, advising of a reportable occurrence in accordance with Technical Specifications, Section 6.9.1.8.h.

On June 2, 1983, during routine Mode I operation, information was received from Westinghouse Research Division identifying a potential unreviewed safety question. Analysis has revealed that continuous plant operation at less than 85% power for extended periods followed by a return to full power could result in excessive power peaking at the bottom of the core. The problem potentially involves both Salem units.

Immediate measures have been taken to prohibit operation of the plant in this manner. An investigation of the occurrence is in progress, and a detailed report will be submitted within the 14 day time period as required by the Technical Specifications.

Sincerely yours,

J. M. Zupko, Jr.
General Manager -
Salem Operations

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