

Public Service Electric and Gas Company 80 Park Place Newark, N.J. 07101 Phone 201/430-7000

November 9, 1979

Director of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, D. C. 20555

Attention: Mr. Olan D. Parr, Chief

Light Water Reactors Branch 3 Division of Project Management

Gentlemen:

REVISED REQUEST FOR DEFERMENT INCOMPLETE ITEMS
NO. 2 UNIT
SALEM NUCLEAR GENERATING STATION DOCKET NO. 50-311

Public Service Electric and Gas Company hereby transmits an updated listing of items, including preoperational tests, which may not be complete until after initial fuel loading. This listing updates and supersedes our letter of July 18, 1979 to incorporate completion of testing in the Radiation Monitoring System prior to initial fuel loading.

Safety evaluations are provided which illustrate that the incompleteness of these items at the time of initial fuel loading will have no adverse effect on the health and safety of the general public or station personnel.

The listing identifies those items which will be completed prior to and after initial criticality. We have concluded that these items do not involve an unreviewed safety question and have no effect on the safe operation and reliability of the plant.

Should you have questions in this regard, please do not hesitate to contact us.

Very truly yours,

R. Ľ. Mittl

General Manager -

Licensing and Environment Engineering and Construction

Attachment HH3 1 The Energy People

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EAL:jb

BCC Vice President - Engineering and Construction Vice President - Production General Manager - Licensing and Environment General Manager - Electric Production Manager - Nuclear Operations Manager - Salem Station Manager - Salem Projects

HH3 2

SALEM NUCLEAR GENERATING STATION NO. 2 UNIT

ITEMS TO BE COMPLETED PRIOR TO INITIAL CRITICALITY

Description

1. Main Steam Safety Valve 24M515 was gagged during Hot Functional Testing.

Safety Evaluation

The valve has been repaired. Valve testing will require Main Steam System partial pressure; the remaining portion of system pressure will be simulated by mechanical assist. Therefore, the valves will not be untested before the system reaches its maximum pressure. This procedure, along with the other safety valves in the line, provides adequate overpressure protection and will have no detrimental effect on system function or plant safety.

ITEMS TO BE COMPLETED AFTER INITIAL CRITICALITY

Description

 Circulating Water System: The operational tests of of circulators 21B, 22B and 23A will not be completed.

2. SUP 50.20, Initial Synchronization of Generator, has not been performed.

Safety Evaluation

The operation of the Circulating Water System is not a safety related function. Three of the six circulators have been tested and accepted and are available for Mode I operation. The remaining three circulators will be fully tested and operational prior to exceeding 50% of rated thermal power.

The Generator was run at 1800 RPM during Hot Functional Testing, but was not synchronized. Synchronization after Initial Criticality will not affect the safe operation or reliability of the system.

EAL:jb: 11/9/79