



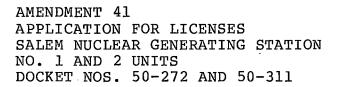
Public Service Electric and Gas Company 80 Park Place Newark, N.J. 07101 Phone 201/430-7000

November 18, 1977

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:



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In accordance with the Atomic Energy Act of 1954, as amended, and the regulations thereunder, we hereby transmit copies of the Forty-First Amendment to the Application for Licenses for the construction and operation of the Salem Nuclear Generating Station, No. 1 and 2 Units.

This amendment consists of updated material for the Final Safety Analysis Report.

This amendment has been served on Mayor Samuel E. Donelson of Lower Alloways Creek Township in accordance with provisions of the above mentioned regulations.

This submittal includes three (3) signed originals and twentyfive (25) conformed copies.

Very truly yours,

R. L. Mittl General Manager -Licensing and Environment Engineering and Construction

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U. S. NUCLEAR REGULATORY COMMISSION DOCKET NOS. 50-272 50-311

PUBLIC SERVICE ELECTRIC AND GAS COMPANY AMENDMENT 41 APPLICATION FOR LICENSES SALEM NUCLEAR GENERATING STATION

Public Service Electric and Gas Company hereby submits AMENDMENT 41 to its Application for Licenses. This Amendment pertains to the Final Safety Analysis Report for Salem Nuclear Generating Station. It consists of new and replacement pages which contain new and updated material.

> Respectfully submitted, PUBLIC SERVICE ELECTRIC AND GAS COMPANY

Bv

Thomas J. Martin Vice President

P77 99 47

STATE OF NEW JERSEY)) COUNTY OF ESSEX)

ss.:

THOMAS J. MARTIN, being duly sworn according to law, disposes and says:

I am a Vice President of Public Service Electric and Gas Company, and as such I signed AMENDMENT 41 to APPLICATION FOR LICENSES. The matters set forth in said AMENDMENT are true to the best of my knowledge, information and belief.

J Martin 'nas

Subscribed and sworn to before me this 18th day of <u>November 1477</u> <u>Verenica</u> L. adams

VERONICA L. ADAMS A Notary Public of New Jersey My Commission Expires Oct. 23,1982

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AMENDMENT 41 PAGES

(INSERT) Q1.34-1/Q1.34-2 Q1.34-15/Q1.34-16 Q1.34-17/Q1.34-18 Q1.34-19/Q1.34-20 Q1.34-21/Q1.34-22 Q1.34-23/Q1.34-24 Q1.34-25/Q1.34-26

Q1.34-27/Q1.34-28

Q1.34-29/Q1.34-30

AMENDMENT HISTORY

Figure Q1.34-2

Q1.34-31

section.

EXISTING PAGES (REMOVE) Q1.34-1/Q1.34-2 Q1.34-15

EAL/mlb

4Rl 44/45

Page 2 of 2

Insert these instructions at the end of the Amendment History

ADMENDMENT 41 APPLICATION FOR LICENSES SALEM NUCLEAR GENERATING STATION DOCKET NOS. 50-272 AND 50-311

Detailed Instructions for insertion of new and replacement pages for the Final Safety Analysis Report.

Insert the following Amendment 41 pages, and remove the corresponding existing pages as indicated below:

AMENDMENT 41 PAGES	EXISTING PAGES
(INSERT)	(REMOVE)
Chapter 13	
13-i/13-ii	13-i/13-ii
13-iii/13-iv	13-iii/13-iv
13-v	
13.5-1/13.5-2	13.5-1/13.5-2
Figure 13.5-1	Figure 13.5-1
Figure 13.5-2	Figure 13.5-2
13.6-1/13.6-2	
13.6-3/13.6-4	
13.6-5/13.6-6	
13.6-7/13.6-8	
13.6-9	
Figure 13.6-1	
Figure 13.6-2	