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Richard Fryling, Jr. Assistant General Solicitor

2/5/79

February 5, 1979

50-272

R. William Potter, Esq.
Assistant Deputy Public Advocate
Department of the Public Advocate
Division of Public Interest Advocacy
Post Office Box 141
Trenton, New Jersey 08601

Dear Mr. Potter:

Enclosed for service upon you, please find the original,
"Licensee's Response to Interrogatory No. 20 of Intervenors'
First Set of Interrogatories to the Licensee Dated November 21, 1978".

Very truly yours,

Richard Fryling, Jr.
Richard Fryling, Jr.

Enclosure

February 5, 1979

20. Question

Please describe the allowable distortion or damage for fuel storage cells (see P. 33). What is the sensitivity of the K_{eff} to damage or distortion of the cell dimensions.

Answer

Please see Licensees' response to Question 15 contained in the December 22, 1978 submittal. As discussed therein, since the worst case conditions were shown to be acceptable, sensitivity calculations for K_{eff} as a function of cell spacing were not performed.

VERIFICATION

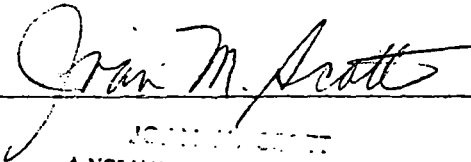
EDWIN A. LIDEN, being duly sworn, states that he is Project Licensing Manager - Salem Nuclear Generating Station of Public Service Electric and Gas Company; that he has been duly authorized to execute, verify and file the foregoing document, "Licensee's Response to Interrogatory No. 20 of Intervenor's First Set Of Interrogatories To The Licensee Dated November 21, 1978"; that he has read the contents of same and that the statements contained therein are true and correct to his best information, knowledge and belief.



EDWIN A. LIDEN

Subscribed and sworn to)
before me this 5th day)
of February 1979.)

(SEAL)



JOHN M. SCOTT
A NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Sept. 11, 1979

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

Before the Atomic Safety and Licensing Board

In the Matter of)

PUBLIC SERVICE ELECTRIC AND GAS)
COMPANY, et al.)

(Salem Nuclear Generating)
Station, Unit 1))

Docket No. 50-272

CERTIFICATE OF SERVICE

I hereby certify that copies of "Licensee's Response to Interrogatory No. 20 of Intervenor's First Set of Interrogatories to the Licensee Dated November 21, 1978", in the captioned matter, have been served upon the following by deposit in the United States mail this 5th day of February, 1979:

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