

DISTRIBUTION

Docket File ✓
NRC PDR
Local PDR
ORB 1 File
D. Eisenhut
ORAB
C. Parrish
W. Ross
OI&E (1)
T. Barnhart (8)
ACRS (10)
OPA (Clare Miles)
NSIC
SECY (w/trans form)
R. Diggs
J. Heltemes

CP
83

SEP 23 1982

Docket Nos. 50-272
and 50-311

Mr. Richard A. Uderitz, Vice President -
Nuclear
Public Service Electric and Gas Co.
Mail Code T15A
P. O. Box 570
Newark, New Jersey 07101

Dear Mr. Uderitz:

SUBJECT: SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2, EMERGENCY
PREPAREDNESS - REQUEST FOR EXEMPTION FROM REQUIREMENTS OF
APPENDIX E TO 10 CFR 50, SECTION IV.F.1

The Commission has issued in Enclosure 1 an Exemption to a requirement of
Appendix E to 10 CFR 50 in response to your letter dated July 9, 1982. This
Exemption pertains to conducting an annual emergency preparedness exercise
for the Salem Nuclear Generating Station.

By letter dated July 9, 1982, Public Service Electric and Gas Company
(PSE&G) requested an exemption from the schedule requirements of Section
IV.F.1 of Appendix E to 10 CFR Part 50 to allow the next full-scale emergency
preparedness exercise at the Salem Nuclear Generating Station to be conducted
on or about September 29, 1982. PSE&G also requested that the anniversary
date for performance of future full-scale exercises be similarly changed.

We have granted the enclosed Exemption from the requirements of 10 CFR Part
50, Appendix E, Section IV.F.1 for your request. The bases for this Exemption
are given in the enclosed Evaluation.

The Exemption is being forwarded to the Office of Federal Register for
publication.

Sincerely,

Original signed by:
S. A. Varga

Steven A. Varga, Chief
Operating Reactors Branch No. 1
Division of Licensing

8210060431 820923
PDR ADOCK 05000272
F PDR

- Enclosures:
1. Exemption
2. Evaluation

SEE PREVIOUS FORM 318 FOR PREVIOUS CONCURRENCES*

OFFICE	cc. w/enclosures	ORB 1	ORB 1	ORB 1	AD:DL*	D:DL*	OELD*
SURNAME	See next page	W. Ross	W. Ross	S. Varga	GLainas*	DEisenhut*	Karman*
DATE		9/21/82	9/21/82	9/21/82	9/15/82	9/21/82	9/20/82

cp 9/23/82

SEP 23 1982

DISTRIBUTION
 Docket File
 NRC PDR
 Local PDR
 ORB 1 File
 D. Eisenhut
 ORAB
 C. Parrish
 W. Ross
 OELD
 OI&E (1)
 T. Barnhart (8)
 ACRS (10)
 OPA (Clare Miles)
 NSIC
 SECY (w/trans form)
 R. Diggs
 J. Heltemes

Docket Nos. 50-272
and 50-311

Mr. Richard A. Uderitz, Vice President -
 Nuclear
 Public Service Electric and Gas Co.
 Mail Code T15A
 P. O. Box 570
 Newark, New Jersey 07101

Dear Mr. Uderitz:

SUBJECT: SALEM NUCLEAR GENERATING STATION, UNIT NOS. 1 AND 2, EMERGENCY
 PREPAREDNESS - REQUEST FOR EXEMPTION FROM REQUIREMENTS OF
 APPENDIX E TO 10 CFR 50, SECTION IV.F.1

The Commission has issued in Enclosure 1 an Exemption to a requirement of
 Appendix E to 10 CFR 50 in response to your letter dated July 9, 1982. This
 Exemption pertains to conducting an annual emergency preparedness exercise
 for the Salem Nuclear Generating Station.

By letter dated July 9, 1982, Public Service Electric and Gas Company
 (PSE&G) requested an exemption from the schedule requirements of Section
 IV.F.1 of Appendix E to 10 CFR Part 50 to allow the next full-scale emergency
 preparedness exercise at the Salem Nuclear Generating Station to be conducted
 on or about September 29, 1982. PSE&G also requested that the anniversary
 date for performance of future full-scale exercises be similarly changed.

We have granted the enclosed Exemption from the requirements of 10 CFR Part
 50, Appendix E, Item IV.F.1 for your request. The bases for this Exemption
 are given in the enclosed Safety Evaluation.

The Exemption is being forwarded to the Office of Federal Register for
 publication.

Sincerely,

Original signed by:
 S. A. Varga

Steven A. Varga, Chief
 Operating Reactors Branch No. 1
 Division of Licensing

- Enclosures:
 1. Exemption
 2. Safety Evaluation

OFFICE	ORB 1	ORB	ORB	AD/OR	D/D	E/D
SURNAME	cc w/enclosures: See next page	W. Ross	S. Varga	GL/Thomas	B. Eisenhut	M. KARMAN
DATE	CParrish	9/15/82	9/15/82	9/15/82	9/15/82	9/29/82
	9/ /82		23			

Mr. R. A. Uderitz
Public Service Electric and Gas Company

cc: Mark J. Wetterhahn, Esquire
Conner and Wetterhahn
Suite 1050
1747 Pennsylvania Avenue, NW
Washington, D. C. 20006

Richard Fryling, Jr., Esquire
Assistant General Solicitor
Public Service Electric and Gas Company
80 Park Place
Newark, New Jersey 07101

Gene Fisher, Bureau of Chief
Bureau of Radiation Protection
380 Scotch Road
Trenton, New Jersey 08628

Mr. Henry J. Midura, General Manager -
Salem Operations
Public Service Electric and Gas Company
P. O. Box 168
Hancocks Bridge, New Jersey 08038

Salem Free Library
112 West Broadway
Salem, New Jersey 08079

Leif J. Norrholm, Resident Inspector
Salem Nuclear Generating Station
U. S. Nuclear Regulatory Commission
Drawer I
Hancocks Bridge, New Jersey 08038

Richard F. Engel
Deputy Attorney General
Department of Law and Public Safety
CN-112
State House Annex
Trenton, New Jersey 08625

Samuel E. Donelson, Mayor
Lower Alloways Creek Township
Municipal Hall
Hancocks Bridge, New Jersey 08038

Richard B. McGlynn, Commissioner
Department of Public Utilities
State of New Jersey
101 Commerce Street
Newark, New Jersey 07102

Mr. Edwin A. Liden, Manager
Nuclear Licensing and Regulation
Public Service Electric and Gas Co.
Mail Code T16D - P.O. Box 570
Newark, New Jersey 07101

Regional Radiation Representative
EPA Region II
26 Federal Plaza
New York, New York 10007

Mr. R. L. Mittl, General Manager -
Corporate Quality Assurance
Public Service Electric and Gas Company
Mail Code T16D - P.O. Box 570
Newark, New Jersey 07101

Ronald C. Haynes
Regional Administrator - Region I
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, Pennsylvania 19406

Lower Alloways Creek Township
c/o Mary O. Henderson, Clerk
Municipal Building, P.O. Box 157
Hancocks Bridge, New Jersey 08038

Mr. Alfred C. Coleman, Jr.
Mrs. Eleanor G. Coleman
35 K Drive
Pennsville, New Jersey 08070

Mr. Dale Bridenbaugh
M.H.B. Technical Associates
1723 Hamilton Avenue
San Jose, California 95125

UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of)	
Public Service Electric and Gas)	Docket Nos. 50-272 and 50-311
Company)	
(Salem Nuclear Generating Station,)	
Units Nos. 1 and 2))	

EXEMPTION

I.

Public Service Electric and Gas Company (the licensee) and three other co-owners are the holders of Facility Operating Licenses Nos. DPR-70 and DPR-75 which authorize operation of the Salem Nuclear Generating Station Units 1 and 2 (Salem or the facilities). These licenses provide, among other things, that they are subject to all rules, regulations and Orders of the Nuclear Regulatory Commission (the Commission) now or hereafter in effect.

The facilities are pressurized water reactors located at the licensee's site in Salem County, New Jersey.

II.

Section IV.F.1 of Appendix E to 10 CFR Part 50 requires that for each site, at which one or more power reactors are located and licensed for operation, a full-scale emergency preparedness exercise shall be conducted at least annually and shall include participation by appropriate State and local government agencies.

By letter dated July 9, 1982, Public Service Electric and Gas Company (PSE&G) requested an exemption from certain annual exercise requirements of Section IV.F.1. Specifically, PSE&G requested that the next full-scale emergency preparedness exercise for Salem be conducted on or about September 29, 1982 and that the anniversary date for performance of future full-scale exercises be similarly changed.

- 2 -

The last full-scale emergency exercise at Salem was conducted on April 9, 1981, and the next exercise had been scheduled for May 19, 1982. In preparation for the formal exercise a full-scale "practice" exercise was conducted on April 14, 1982. This "practice" exercise activated the PSE&G Emergency Response Facilities, the New Jersey and Delaware Emergency Centers, and field operations. PSE&G indicates that on May 1, 1982, on contract expiration a strike against PSE&G commenced. Consequently, PSE&G, NRC-Region I, FEMA-Regions II and III, and the States of New Jersey and Delaware agreed to postpone the formal exercise until September 29, 1982.

We have reviewed the events that form the basis of the PSE&G request for exemption from the scheduled "annual" date. Based on the fact that the "practice" exercise was determined to be satisfactory and all deficiencies have been addressed and based on the agreement of the participating agencies to delay the formal exercise to September 29, 1982 we find that this delay will not adversely affect the overall state of emergency preparedness at Salem.

For the above reasons, we conclude that the licensee's request for exemption should be granted.

III.

Accordingly, the Commission has determined that an exemption in accordance with 10 CFR 50.12 is authorized by law, will not endanger life or property or the common defense and security and is otherwise in the public interest.

The requested exemption from the exercise requirements of 10 CFR 50, Appendix E, Section IV.F.1.a to allow the next full-scale emergency preparedness exercise to be conducted on or about September 29, 1982 is hereby granted. Future full-scale exercises shall be scheduled to be consistent with the date of this exercise.

The Commission has determined that this exemption does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the exemption involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5(d)(4), that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with this action.

FOR THE NUCLEAR REGULATORY COMMISSION


Darrell G. Eisenhut, Director
Division of Licensing
Office of Nuclear Reactor Regulation

Dated at Bethesda, Maryland
this 23rd day of September 1982.



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

CRITERIA FOR EVALUATING
EXEMPTIONS TO SECTION IV.F.1 OF APPENDIX E
OF 10 CFR PART 50

PUBLIC SERVICE ELECTRIC AND GAS COMPANY,
PHILADELPHIA ELECTRIC COMPANY,
DELMARVA POWER AND LIGHT COMPANY, AND
ATLANTIC CITY ELECTRIC COMPANY

SALEM NUCLEAR GENERATION STATION, UNIT NOS. 1 AND 2

DOCKET NOS. 50-272 AND 50-311

Introduction

By letter dated July 9, 1982, Public Service Electric and Gas Company (the licensee) requested an exemption from the requirement of 10 CFR 50, Appendix E, Section IV.F.1 to allow the next full-scale emergency preparedness exercise to be conducted on or about September 29, 1982. The licensee also requested that the anniversary date for performance of future full-scale exercises be similarly changed.

Evaluation

Section IV.F.1 of 10 CFR 50, Appendix E, requires that a full-scale emergency preparedness exercise shall be conducted at least annually. This exercise shall test as much of the licensee, State, and local emergency plan as is reasonably achievable and shall include participation by appropriate State and local government agencies.

The last full-scale emergency exercise at Salem was conducted on April 9, 1981 and the 1982 exercise was scheduled for May 19. On May 1, 1982 the International Brotherhood of Electrical Workers initiated a strike against PSE&G. This strike caused sufficient disruption of normal activities at Salem to result in an agreement by the licensee, NRC - Region I, FEMA - Regions II and III and the States of New Jersey and Delaware to postpone the exercise until September 29, 1982. The State of New Jersey had earlier indicated a preference for such a delay because of the State's need to participate in a similar exercise for another nuclear power station.

In preparation for the full-scale formal exercise, the licensee had conducted a full-scale "practice" exercise at Salem on April 14, 1982. This "practice" exercise included activation of the PSE&G's Emergency Facilities, the New Jersey and Delaware Emergency Centers, and field operations. The licensee determined that the "practice" exercise was satisfactory and has addressed all deficiencies that were identified in the exercise.

Based on the fact that a practice exercise was conducted on April 14, 1982, which included activation of onsite and offsite emergency response centers, and our belief that the most effective and beneficial annual exercises are those involving the full-scale participation of State and local government organizations, we find that the delay in performing the annual emergency preparedness exercise will not adversely affect the overall state of emergency preparedness at Salem and is acceptable.

Environmental Consideration

We have determined that this Exemption does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the Exemption involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR §51.5.(d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this Exemption.

Conclusion

We have concluded, based on the considerations discussed above, that: (1) because the Exemption does not involve a significant increase in the probability or consequences of an accident previously evaluated, does not create the possibility of an accident of a type different from any evaluated previously, and does not involve a significant reduction in a margin of safety, the Exemption does not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will be conducted in compliance with the Commission's regulations and the issuance of this Exemption will not be inimical to the common defense and security or to the health and safety of the public.

Date: SEP 23 1982