7590-01

#### UNITED STATES NUCLEAR REGULATORY COMMISSION

In the Matter of

Public Service Electric and Gas
Company

(Salem Nuclear Generating Station,
Units Nos. 1 and 2)

Docket Nos. 50-272 and 50-311

# EXEMPTION

Ι.

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 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.

8210060433 820923 PDR ADDCK 05000272 PDR 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.l.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  $10 \ \text{CFR}$  §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  $10 \ \text{CFR}$  §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 2 3 1982