



**PSE&G**

Public Service Electric and Gas Company P.O. Box 236 Hancocks Bridge, New Jersey 08038

Nuclear Department

Ref: LCR 83-04

August 19, 1983

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

Attention: Mr. Steven Varga, Chief  
Operations Reactors Branch 1  
Division of Licensing

Gentlemen:

SUPPLEMENT TO REQUEST FOR AMENDMENT  
FACILITY OPERATING LICENSE DPR-70  
NO. 1 UNIT  
SALEM GENERATING STATION  
DOCKET NO. 50-272

Our letter of July 22, 1983 transmitted a request for license amendment to extend the interval for the Integrated Leak Rate Test (ILRT) at the Salem Generating Station Unit 1. This letter provides additional information in support of the July 22, 1983 application.

At the time of our original application, the Cycle 5 outage was scheduled for August 1984 for Unit 1, with Unit 2 scheduled in the Spring of 1984. PSE&G has decided to interchange Unit 1 and Unit 2 outage schedules such that the Unit 1 outage will commence May 31, 1984. This revised outage schedule will ensure that the ILRT will be performed well within the 5-year interval endorsed in the current industry standard, ANSI N56.8-1981.

In addition to rescheduling the Cycle 5 outage, we will implement the following increased surveillance program. Surveillance of containment isolation valves, which have exhibited high or moderately high leakage rates during the previous local leak rate tests will be increased for those valves which are testable during power operation. This includes valves 1VC-1, 1VC-2, 1VC-3, 1VC-4, 1VC-7, 1VC-8, 1VC-9 and 1VC-10. Surveillance will be increased by reducing the scheduled intervals from once every

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24 months for 1VC-7 through 10 and from 6 months for 1VC-1 through 4 to once every three months. Valves not testable during power operation will be tested when the earliest opportunity exists; e.g., unscheduled cold shutdown with affected portions of the systems drained. This includes valves 12CS-2, 11CA-330, 12CA-330, 1CC-136, 1CC-215, 1CV-74, 1FP-147 and 1FP-148.

Very truly yours,



E. A. Liden  
Manager - Nuclear  
Licensing and Regulation

CC: Mr. Donald C. Fischer  
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