



LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

P.O. BOX 618, NORTH COUNTRY ROAD • WADING RIVER, N.Y. 11792

JOHN D. LEONARD, JR.
VICE PRESIDENT - NUCLEAR OPERATIONS

SNRC-1444

APR 18 1988

Mr. William T. Russell
Regional Administrator
Region I
U.S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

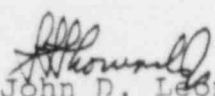
Routine Inspection 50-322/88-01
Shoreham Nuclear Power Station - Unit 1
Docket No. 50-322

Reference: NRC letter (J. P. Durr) to LILCO (J. D. Leonard, Jr.), dated March 21, 1988, including Appendix A - Notice of Violation, and NRC Inspection Report 50-322/88-01

Dear Mr. Russell:

Attachment 1 is being forwarded in response to the referenced letter. This attachment addresses the referenced Notice of Violation in accordance with NRC instructions.

Very truly yours,


John D. Leonard, Jr.
Vice President - Nuclear Operations

TD:ck

Attachment

cc: S. Brown
J. P. Durr -
Chief Engineering Branch
Division of Reactor Safety
F. Crescenzo
Document Control Desk

ATTACHMENT 1
SNRC-1444

Violation: 10 CFR 50, Appendix J, Section III.C.1 requires that for Type C tests, each valve to be tested be closed by normal operation and without any preliminary exercising.

Contrary to the above, on January 13, 1988, while preparing to leak test RCIC turbine exhaust check valve 1E51*08V-0021, the valve was preliminarily exercised in that the test volume was overpressurized to greater than 100 psig instead of the required 40 psig test pressure. This occurred as a result of an inadequacy in Procedure SP 84.654.03, Revision 4.

LILCO's Response:

The Long Island Lighting Company acknowledges the occurrence of the event. An investigation to determine the cause of the event was initiated and the results concluded that it occurred because insufficient precautions were stipulated in station procedure SP 84.654.03, Rev. 4, "Primary Containment Leak Rate Test".

Engineering has performed an evaluation of this event and has determined that this overpressurization (of test pressure, not valve design pressure) would not have damaged the valve. This determination was based on the valve having an ANSI rating of 150#.

1. Corrective Steps Which Have Been Taken and the Results Achieved

A change to station procedure SP 84.654.03 has been approved by the Plant Manager, cautioning against overpressurizing test volumes utilizing water. The caution statement requires the use of a relief valve in the water supply header and recommends the use of a needle or globe valve to control flow into the test volume.

2. Corrective Steps Which Will Be Taken to Avoid Further Violations

The correction of the identified procedural inadequacy by adding the above mentioned caution statement should prevent recurrence of this event. A revision to the Maintenance Section's Training Program, to incorporate the identified procedure change, will be complete by May 31, 1988.

3. The Date When Full Compliance Will Be Achieved

Full compliance has been achieved.