



LONG ISLAND LIGHTING COMPANY

175 EAST OLD COUNTRY ROAD • HICKSVILLE, NEW YORK 11801

MILLARD S. POLLOCK
VICE PRESIDENT - NUCLEAR

SNRC-628

October 13, 1981

Mr. Eldon J. Brunner, Chief
Projects Branch #1, Division of Resident
and Project Inspection
U. S. Nuclear Regulatory Commission, Region I
631 Park Avenue
King of Prussia, PA 19406

NRC Inspection No. 81-14
Shoreham Nuclear Power Station, Unit No. 1
Docket No. 50-322

Dear Mr. Brunner:

This letter responds to your letter of September 14, 1981 which forwarded the report of the routine inspection of activities authorized by NRC License No. CPPR-95, conducted by Mr. Higgins of your office from August 1-31, 1981. Your letter stated that it appeared that one of our activities was not conducted in full compliance with NRC requirements. The apparent noncompliance and our response follow:

Apparent Noncompliance with 10CFR50, Appendix B,
Criterion V. FSAR Section 17.2.5, and the
LILCO Quality Assurance Program

Contrary to the above, activities affecting quality were not accomplished in accordance with instructions in that on August 5-6, 1981:

1. The inspector identified the following leads in Panel 601 lifted with no documentation in the Log or Tags hung:
 - Leads to pressure indicator E51-PI 001;
 - Two leads from cable E11 BBC 640;
 - Two leads from cable E11 BBC 641; and
 - Lead CC 75 to Terminal Board HH.
2. The authorization block was not signed on tags #1528, 1529 and 1838.

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3. Two fuses were found installed in the Remote Shutdown Panel even though RED tags #30224 and 30225 specified that the fuses be pulled.
4. BLUE startup jurisdictional tags were hung concurrently with YELLOW construction jurisdictional tags on a number of components of the Reactor Building Closed Loop Cooling Water System (P42).
5. None of the four active jumper/lifted lead permits had the expected duration recorded.
6. The jumpers for Permit #81-6-1 had been removed but the permit and jumper log had not been updated.
7. The Main Control Room set of controlled station procedures was not maintained current in that it contained Rev. 1 vice Rev. 2 of SP 12.035.01, "Control of Lifted Leads and Jumpers".

Corrective Action and Results

Corrective action for each item cited except number five was completed prior to the conclusion of the inspection. For number five, the expected duration has now been added to the four active jumper/lifted lead permits.

Steps Taken to Prevent Recurrence

With respect to items 1, 2 and 3, the requirements of 10CFR50, Appendix B, and the LILCO Startup Manual pertinent to the Lifted Wire/Temporary Jumper Program were re-emphasized at the Startup General Staff Meeting on September 8, 1981, and appropriate written guidance for implementing the Program has been provided to all Test Engineers and Technicians involved. For item 4, LILCO reviews of simultaneous jurisdictional tagging have shown this to be an isolated instance. A memorandum has been issued to site Construction and Startup personnel re-emphasizing the requirements of the Shoreham Startup Manual regarding Yellow and Blue jurisdictional tagging. With reference to item five, the Jumper/Lifted Lead Permit form has been modified to include an "expected duration" block to be completed during preparation of the permit. Relative to item 6, the importance of returning the tags on the lifted leads to Operations personnel in accordance with SP 12.035.01 has been re-emphasized to Plant Staff personnel, and for item seven, further instruction has been provided to the individuals responsible for procedure distribution. Finally, the Operational Quality Assurance Section has commenced surveillance to assure proper program implementation in this area.

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Date Full Compliance Will Be Achieved

Full compliance has been achieved.

Very truly yours,

M. S. Pollock

M. S. Pollock
Vice President-Nuclear

Attachment

A F F I D A V I T

STATE OF NEW YORK)
 : ss.:
COUNTY OF NASSAU)

MILLARD S. POLLOCK, being duly sworn, deposes and says that I am a Vice President of Long Island Lighting Company, the owner of the facility described in the caption above. I have read the Notice of Violation dated September 14, 1981 and also the response thereto prepared under my direction dated October 13, 1981. The facts set forth in said response are based upon reports and information provided to me by the employees, agents, and representatives of Long Island Lighting Company responsible for the activities described in said Notice of Violation and in said response. I believe the facts set forth in said response are true.

Millard S. Pollock

MILLARD S. POLLOCK

Sworn to before me this
13th day of *October*, 1981.

Rosa Lee Oliveros

ROSA LEE OLIVEROS
Notary Public, State of New York
No. 30-4700268
Qualified in Nassau County
Commission expires Mar. 30, 19.....