

APPENDIX A

NOTICE OF VIOLATION

Long Island Lighting Company
Shoreham Nuclear Power Station

Docket No. 50-322
License No. CPPR-95

As a result of the inspection conducted on October 14 - November 29, 1982, and in accordance with the NRC Enforcement Policy (10 CFR 2, Appendix C) published in the Federal Register on March 9, 1982 (47 FR 9987), the following violation was identified:

10 CFR 50, Appendix B, Criterion V, the Shoreham FSAR, Section 17.1.5A and the Quality Assurance Manual, Section 2.3.1 require activities affecting quality be accomplished in accordance with appropriate instructions.

Electrical installation specification No. SH1-159, page 3-36 limits terminal lug bend to a maximum of sixty degrees. Page 1-16 requires that equipment be protected from damage before, during, and after installation.

Engineering and Design Coordination Report (E&DCR) No. F-9732-E requires a minimum terminal stud thread protrusion of at least two threads for torque switch jumpering at the limit switch terminals of motor operated valves.

Contrary to the above, activities affecting quality were not accomplished in accordance with appropriate instructions, in that, on November 18, 1982:

1. A terminal lug bend for valve E51*MOV-045 was approximately ninety degrees.
2. The insulation on one electrical lead in the terminal housing of valve E51*MOV-045 was deteriorated with exposed bare wire.
3. The torque switch jumper at the limit switch terminal of valve E11*MOV-36A did not have two thread protrusion.

This is a Severity Level V Violation (Supplement II.E).

Pursuant to the provisions of 10 CFR 2.201, Long Island Lighting Company is hereby required to submit to this office within thirty days of the date of the letter transmitting this Notice, a written statement or explanation in reply, including: (1) the corrective steps which have been taken and the results achieved; (2) corrective steps which will be taken to avoid further violations; and (3) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending your response time.

OFFICIAL RECORD COPY