

LONG ISLAND LIGHTING COMPANY

175 EAST OLD COUNTRY ROAD . HICKSVILLE, NEW YORK 11801

ANDREW W. WOFFORD

December 18, 1978

SNRC-349

Mr. Roger S. Boyd, Director Division of Project Management Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, D. C. 20555

> Amendment No. 30 to License Application Shoreham Nuclear Power Station-Unit 1 Docket No. 50-322

Dear Mr. Boyd:

Long Island Lighting Company hereby submits Amendment No. 30 to its license application, consisting of Revision 14 to the Final Safety Analysis Report.

This revision contains the following:

- 1. The analysis of pipe failure outside containment for both high and moderate energy systems. The analysis reflects the latest guidance provided by the approach and methodology contained in APCSB 3-1 and MEB 3-1, as described in Appendix 3C.
- Corrections to the Final Safety Analysis Report.

Three (3) signed originals of Amendment 30 and an additional sixty (60) copies are being transmitted herewith. Instructions for making the necessary page changes are included for your convenience.

FOR ENCLOSURES TO DOCUMENTS, REQUEST BEHIND THE FILE MATERIAL

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Very truly yours,

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Attachments

AFFIDAVIT

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

ANDREW W. WOFFORD, being duly sworn states that he is a Vice President of Long Island Lighting Company; that he is authorized on the part of said Company to sign and file with the U. S. Nuclear Regulatory Commission the foregoing Amendment No. 30 to License Application, Shoreham Nuclear Power Station Unit 1, Docket No. 50-322; that Amendment No. 30 was prepared under his supervision and direction; and that the statements contained therein are true and correct to the best of his knowledge, information and belief.

A. W. WOFFORD

Sworn to before me this

/874 day of December, 1978

MARY JO TERRILLION

Notary Public, State of New York

No. 30-4603827

Qualified in Nassau County
Commission expires Mar. 30, 19.50

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