

LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

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

August 27, 1982

SNRC-760

Mr. Harold R. Denton, Director Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Washington, D.C. 20555

> Amendment No. 45 to License Application Shoreham Nuclear Power Station - Unit 1 Docket No. 50-322

Dear Mr. Denton:

Long Island Lighting Company hereby submits Amendment No. 45 to its License Application, consisting of Revison 27 to the Final Safety Analysis Report.

This revision contains:

- 1. Revised sections 13.1, Organizational Structure of Applicant, 13.2, Training, 13.4, Review and Audit and 13.5, Station Procedures
- 2. Revised Responses to NRC requests
- 3. Minor corrections/clarifications

The Chapter 13 revision formally incorporates oral and written commitments which LILCO has made. This revision should allow the staff to complete their safety evaluation and close SER Item 52, Management Organization. Other significant revisions, such as documentation of R.G. 1.52 deviations and clarifications of electrical separation and of suppression pool monitoring, have been previously provided for timely staff review of safety issues.

B001

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Three (3) signed originals of Amendment 45 and an additional sixty (60) copies are being transmitted herewith. Instructions for making the necessary page changes are included for your convenience.

Very truly yours,

J. L. Smith

Manager, Special Projects Shoreham Nuclear Power Station

RCW:mp

Enclosure

cc: J. Higgins All parties

AFFIDAVIT

STATE OF NEW YORK)

ss: Shoreham

COUNTY OF SUFFOLK)

JEFFREY L. SMITH, being duly sworn, states that he is Manager, Special Projects, of the Shoreham Project within 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. 45 to License Application, Shoreham Nuclear Power Station, Unit 1, Docket No. 50-322; that Amendment No. 45 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.

Affry S. Smith

Sworn to before me this

27th day of August, 1982

JACQUELINE A. IVONE
NOTARY PUBLIC, State of New York

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No. 011V 4601469, Suffolk County Term Expires March 30, 1984