



LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

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

Direct Dial Number

September 16, 1983

SNRC-966

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

Response to NRC Generic Letter 83-18
Shoreham Nuclear Power Station - Unit 1
Docket No. 50-322

Reference: (1) LILCO Letter SNRC-938 (J. L. Smith) to the
NRC (H. R. Denton), dated July 20, 1983

Dear Mr. Denton:

Although LILCO did not participate in the BWROG Control Room Survey Program, the Shoreham specific Detailed Control Room Design Review (DCRDR) Preliminary Program Plan contains many of the generic plan elements as both programs utilized NUREG-0700 as a basis.

This program plan (submitted to the NRC via reference 1) goes beyond the planning requirements of NUREG 0737, Supplement 1, paragraph 5.2.a, items b.i, ii and iii to address:

The use of a control room survey

The assessment and testing of Human Engineering
Discrepancies (HEDs)

The testing and evaluation of design changes and the
coordination of those changes with the Safety Parameter
Display System (SPDS), the training program, Regulatory
Guide 1.97, Revision 2, and the upgraded Shoreham-
specific Emergency Operating Procedures (EOPs)

The Operating Experience Review

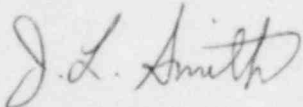
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LILCO is preparing the final program plan which is currently scheduled for submittal in January of 1984. This submittal will also address several issues that have not been addressed in either NUREG 0737, Supplement 1, or the Shoreham DCRDR Preliminary Program Plan submittal, but have been raised in Generic Letter 83-18. The information contained in this forthcoming submittal should enable the NRC to verify that the Shoreham DCRDR Program Plan is in compliance with the intent of Generic Letter 83-18.

Very truly yours,



J. L. Smith
Manager, Special Projects

RJT:jm

cc: C. Petrone
All Parties Listed in Attachment 1

ATTACHMENT 1

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