



LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

P.O. BOX 604, NORTH COUNTRY ROAD • WADING RIVER, N.Y. 11792

John D. Leonard, Jr.
Vice President Office of Corporate Services
and Office of Nuclear

AUG 10 1990

SNRC-1740

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Revision to Defueled Safety Analysis Report
Shoreham Nuclear Power Station - Unit 1
Docket No. 50-322

Gentlemen:

On January 5, 1990, Long Island Lighting Company (LILCO) submitted a request to amend Facility Operating License NPF-82 (see W. E. Steiger to NRC, SNRC-1644). Included in support of that application (as Attachment 3) was the Shoreham Defueled Safety Analysis Report (DSAR).

LILCO hereby submits revision 1 to the DSAR which ensures the DSAR text accurately reflects the plant configuration under the Shoreham Layup Implementation Program (SLIP) and deletes noble gas monitoring. Revisions are included in DSAR Sections 7.1, 9.2, 9.4, 10.4, 11.1, and 11.6.

In the early 1980s, when the pre-operational REMP was being formulated, it was decided to include noble gases in the sampling program. This decision, even though a prudent and technically correct one, was not required by NRC regulations. The sampling for noble gases continued through the pre-operational and operational phases of REMP, but late in 1989, LILCO decided to change the operational REMP. The defueled condition of the plant, then and now, makes noble gas monitoring technically unnecessary.

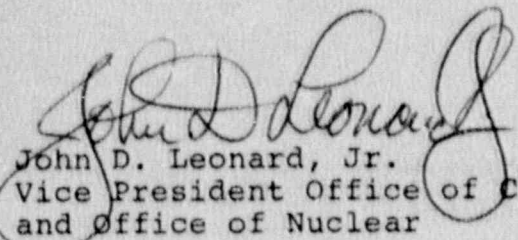
Pages without revision bars are those for which the text contained on the page has been relocated but there is no change in the text itself.

9008140188 900810
PDR ADOCK 05000322
P FDC

*Acc'd
11*

If you have any questions regarding this submittal, please do not hesitate to contact my office for further information. LILCO stands ready to assist the NRC in any appropriate way in its review of the enclosed materials.

Very truly yours,



John D. Leonard, Jr.
Vice President Office of Corporate Services
and Office of Nuclear

PGP/ap

cc: S. Brown
T. T. Martin
B. Norris