



## LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

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

JOHN D. LEONARD, JR.  
VICE PRESIDENT - NUCLEAR OPERATIONS

December 3, 1984

SNRC-1120

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

Diesel Generators 103 Test/Inspection Report  
Shoreham Nuclear Power Station - Unit 1  
Docket No. 50-322

Dear Mr. Denton:

Enclosed for your information and use please find the report entitled "TDI Emergency Diesel Generator 103 10' Cycle Confirmatory Test/Inspection Report". This report provides the results of the recently completed Confirmatory Test Program of TDI diesel generator #103 at the Shoreham Nuclear Power Station. The confirmatory test and post test inspections were performed in accordance with the NRC Staff's recommendations described in the document entitled "Safety Evaluation Report - Transamerica DeLaval, Inc., Diesel Generator Owner's Group Program Plan" issued on August 13, 1984 as well as subsequent discussions held between LILCO and NRC, documented in LILCO letter SNRC-1094 dated October 18, 1984.

In addition, as you know, the TDI Diesel Generator Owner's Group issued its preliminary report on the Shoreham engine blocks in early June. Discussions with Owners Group representatives have revealed that the final version of the report will be issued on December 7, 1984. This report will contain the results of the strain gauge tests in the cam gallery area of Shoreham DG 103.

If any additional information is required, feel free to contact this office.

Very truly yours,

*Jeffrey A. Smith* for  
John D. Leonard, Jr.

Vice President - Nuclear Operations

BEG/lss

Enclosure

cc: P. Eselgroth  
All Parties Listed in Attachment 1

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ATTACHMENT I

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