



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

AUG 29 1985

SNRC-1204

Dr. Thomas E. Murley, Regional Administrator
Office of Inspection and Enforcement
Region 1
U. S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Semiannual Radioactive Effluent Release Report
Shoreham Nuclear Power Station - Unit 1
Docket No. 50-322

Reference; Facility Operating License NPF-36 (Shoreham)

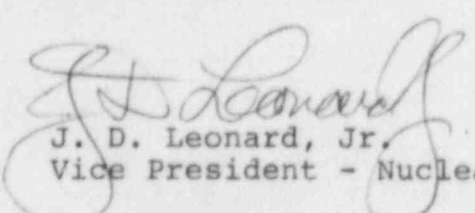
Dear Dr. Murley:

The Shoreham Nuclear Power Station achieved initial criticality on February 15, 1985, however, no power ascension occurred during the 1st and 2nd quarters of 1985. LILCO received a low power license (reference) to allow testing to 5% power on July 3, 1985.

In conjunction with our reporting responsibilities as outlined in Technical Specification 6.9.1.7, we are pleased to submit a copy of our Semiannual Radioactive Effluent Release Report (enclosure). This report covers the periods from February 15, 1985 through March 31, 1985 as the first quarter and April 1, 1985 through June 30, 1985 as the second quarter.

If you require additional information, please do not hesitate to contact this office.

Very truly yours,


J. D. Leonard, Jr.
Vice President - Nuclear Operations

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Enclosure

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