



LONG ISLAND LIGHTING COMPANY

SHOREHAM NUCLEAR POWER STATION

P.O. BOX 61B, NORTH COUNTRY ROAD • WADING RIVER, N.Y. 11792

Direct Dial Number

John D. Leonard, Jr.

Vice President Office of Corporate Services
and Office of Nuclear

SNRC-1747

AUG 23 1990

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

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

Ref: Facility Operating License NPF-82 (Shoreham)

Gentlemen:

Enclosed is a copy of our Semiannual Radioactive Effluent Release Report covering the first and second calendar quarters of 1990. This report was prepared according to Technical Specification 6.9.1.7. This report includes information for each type of solid waste shipped offsite during the period and a change made during the period to the Offsite Dose Calculation Manual (ODCM). There were no changes to the Process Control Program (PCP) during the period.

On June 25, 1990 the NRC issued Amendment No. 5 to the Shoreham Nuclear Power Station (SNPS) Operating License (NPF-82). This amendment, among other things, relocates existing procedural details involving radioactive effluent monitoring instrumentation, equipment requirements and control of radioactive liquid and gaseous effluents, and radiological monitoring and reporting details from the SNPS technical specifications to the ODCM. Additionally, the amendment relocates the requirements for radioactive solid waste from the technical specifications to the PCP and provides for changes to the PCP. Since these changes were recently made effective, they will be reported in the next Semiannual Radioactive Effluent Release Report.

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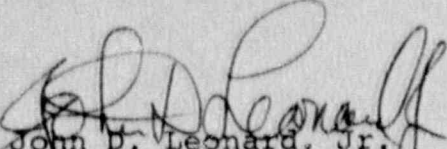
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SNRC-1747

Page 2

If you require additional information, please contact this office.

Very truly yours,



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

MP/ap
Enclosure

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