



# 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

October 16, 1984

SNRC-1086

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

Emergency Response Capability  
Implementation Schedule  
Shoreham Nuclear Power Station - Unit 1  
Docket No. 50-322

Reference: LILCO letter SNRC-863 dated April 14, 1983

Dear Mr. Denton:

Per the request of R. Caruso of your staff, the following information is provided pertinent to the implementation schedule for Supplement 1 to NUREG-0737, "Requirements for Emergency Response Capability". This information supersedes the information provided in the Reference 1 letter.

Phase II of the Safety Parameter Display System (SPDS) will be operational upon startup following the first refueling outage. As you know, the Shoreham SPDS is an elaborate computer based system consisting of over 800 inputs. While LILCO fully intends to schedule work so that final completion occurs prior to startup following the first refueling outage, it is possible, due to the large number of inputs, that conditions may arise to delay a limited number of inputs beyond that date.

In any event, the SPDS would be in a state of "near completion" such that it could be declared operational without these remaining inputs.

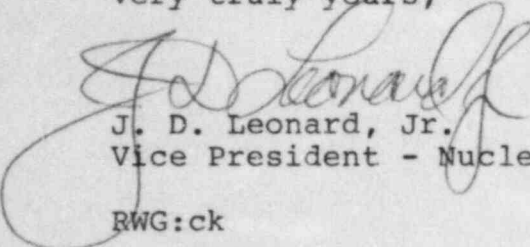
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The Emergency Response Capability (ERC) Program Plan is in the final stages of preparation and will be submitted by November 30, 1984. This program plan addresses the design of the SPDS, plant-specific EOPs, training and staffing, and the requirements for the Detailed Control Room Design Review. This program includes the preparation of a "Procedure Generation Package" and a final report, which fulfills the NRC condition for a CRDR summary report. The Procedures Generation Package will be submitted to the NRC prior to the start of the first scheduled refueling outage. Prior to startup following the end of this outage, LILCO will docket the final report. Upgraded Emergency Operating Procedures and associated training will also be implemented prior to restart following the first refueling outage.

LILCO trusts that this information is responsive to your request. Should you have any questions, please contact this office.

Very truly yours,



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

RWG:ck

cc: P. Eselgroth  
C. Petrone