



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

MAR 04 1986

PDR

Docket No. 50-322

Mr. John D. Leonard, Jr.
Vice President - Nuclear Operations
Long Island Lighting Co.
Shoreham Nuclear Power Station
P.O. Box 618, North Country Road
Wading River, NY 11792

Dear Mr. Leonard:

SUBJECT: AMENDMENT NO. 2 TO FACILITY OPERATING LICENSE NO. NPF-36: SHOREHAM
NUCLEAR POWER STATION

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 2 to Facility Operating License No. NPF-36 for the Shoreham Nuclear Power Station. This amendment is in response to your letter dated October 21, 1985 (SNRC-1206). The amendment revises the Technical Specifications to reflect the conversion of one of the two low range Reactor Building Standby Ventilation System noble gas radiation monitors to a low range plant vent stack noble gas radiation monitor.

A copy of the related safety evaluation supporting Amendment No. 2 to Facility Operating License No. NPF-36 is enclosed.

Sincerely,

A handwritten signature in cursive script that reads "Walter R. Butler".

Walter R. Butler, Director
BWR Project Directorate No. 4
Division of BWR Licensing

Enclosures:

1. Amendment No. 2
to NPF-36
2. Safety Evaluation

cc w/enclosures:
See next page

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