Docket No. 50-322

Mr. Arthur J. Bortz Shoreham, Resident Manager Long Island Power Authority Shoreham Nuclear Power Station P. O. Box 628, North Country Road Wading River, New York 11792

Dear Mr. Bortz:

SUBJECT: NRC Inspection No. 50-322/94-01

This letter transmits the results of safety inspections conducted by Mr. R. L. Nimitz and others of this office during the period January 1, 1994 - April 8, 1994, at the Shoreham Nuclear Power Station, Wading River, New York. The inspectors focused their attention on issues important to health and safety, and based their findings on independent observations of on-going activities, interviews, and document reviews. The inspection findings were discussed with you and members of your staff periodically during the inspection and were summarized for you by Mr. Nimitz at the exit meeting on April 8, 1994.

Areas reviewed during the inspection are discussed in the enclosed inspection report and included action on previous inspection findings; decommissioning status and activities; fuel shipping activities; termination surveys; organization, staffing, training, and qualifications; radiological controls; radioactive waste activities; maintenance and surveillance activities; sewage disposal; quality assurance; and fire protection and security. The inspectors also reviewed your corrective actions associated with a fire that occurred in the drywell on December 28, 1993, your similarity analysis of recent events involving cranes or lifts, and your evaluation of the release of sewage sludge, that may have been slightly contaminated, from your sewage system to an off-site landfill.

The inspector's review indicated that, generally, decommissioning and termination survey activities were conducted in accordance with the approved Decommissioning and Termination Survey Plans. Radiological controls provided for decommissioning activities were very good. Our inspectors verified that appropriate corrective actions were taken for the drywell fire event and no fire safety concerns were identified during review of on-going work activities. Our review of your similarity analysis of recent crane/lift events also did not identify any immediate concerns that had not been addressed by your corrective actions. The inspectors considered the similarity analysis to be of good quality and no additional questions on this matter were identified.

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Regarding the release of sewage sludge that may have been slightly contaminated, our review of your evaluation of this matter did not identify any concerns. Your evaluation was considered of excellent quality and indicated no off-site impact.

Three apparent violations, identified by your staff, were reviewed. The first violation involved sign-off of a procedure step, for determination of the need for a fire protection permit, by an individual who was not qualified to make such a determination. The second and third violations involved failure to adhere to a fire protection permit. These violations were associated with the December 28, 1993, fire inside the drywell. We reviewed these violations relative to the criteria for non-issuance of a Notice of Violation outlined in the NRC's Enforcement Policy. We concluded that the applicable criteria were met. Consequently, no response to these violations is required. Your staff is to be commended for their identification and correction of these violations.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

No reply to this letter is required. Your cooperation with us is appreciated.

Sincerely,

Original Signed By; James H. Joyner

James H. Joyner, chief Facilities Radiological Safety and Safeguards Branch Division of Radiation Safety and Safeguards

Enclosure: NRC Inspection Report No. 50-322/94-01

cc w/encl:

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- S. Schoenwiesner, Manager, Licensing/Regulatory Compliance Department (LIPA)
- F. Petschauer, Acting Manager, Operations & Maintenance Department (LIPA)
- R. Petrone, Manager, QA Department (LIPA)
- J. Leonard, Vice President, Office of Corporate Services & Nuclear (LILCo)

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Public Document Room (PDR)

Local Public Document Room (LPDR)

Nuclear Safety Information Center (NSIC)

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State of New York, SLO Designee

bcc w/encl:

Region I Docket Room (with concurrences)

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S. Weiss, NRR

L. Bell, NMSS

L. Pittiglio, NMSS

V. McCree, OEDO

R. Fonner, OGC

M. Shannon, ILPB

R. Bores, RI

D. Chawaga, RI

C. Gordon, RI

RI:DRSS Eckert	RI:DRS Bower	RI:DRSS Albert	RI:DRSS Smith	RI:DRSS Nimitz
1/18/94	96 b 6 4/4/94	Q 8- 4/W94	@ t 4/21/94	1/18/94
RI:DRSS	RI:DRSS			

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Bores

4/1/94

Joyner

Official Record Copy

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