



LONG ISLAND LIGHTING COMPANY

175 EAST OLD COUNTRY ROAD • HICKSVILLE, NEW YORK 11801

MILLARD S. POLLOCK
VICE PRESIDENT - NUCLEAR

SNRC-851

March 3, 1983

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

NRC I.E. Bulletin No. 82-04
"Deficiencies in Primary Containment
Electrical Penetration Assemblies"
Shoreham Nuclear Power Station - Unit 1
Docket No. 50-322

Dear Sir:

The subject NRC Bulletin describes potentially significant problems pertaining to electrical penetration assemblies (EPAs) supplied to several nuclear power plants by Bunker Ramo Corporation of Chatsworth, California. These EPAs have been reported to have problems involving wire terminations performed by the vendor. These problems included improper lug crimps, incorrect lug types, loose connections on terminal blocks, improperly identified penetration cables and cracked insulation on conductors as they enter/exit the epoxy modules.

A review of the EPAs at Shoreham has revealed that Bunker Ramo Corporation EPAs are not utilized here. General Electric Series 100, medium voltage and Series 200, low voltage EPAs are utilized at Shoreham. In addition, some low voltage EPAs supplied by the Conax Corporation are installed in General Electric Series 200 penetration headerplates.

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Although we have no present intention to utilize Bunker Ramo Corporation EPAs at Shoreham, we have requested our Operating Quality Assurance Department to include these components on their "Deficient Item List."

If you have any questions on this matter, please contact us.

Very truly yours,



M. S. Pollock
Vice President - Nuclear

TGP/TJS:mp

cc: J. Higgins - NRC Site Inspector
"All parties listed in Attachment 1"

STATE OF NEW YORK)
 : SS.:
COUNTY OF SUFFOLK)

MILLARD S. POLLOCK, being duly sworn, deposes and says that I am a Vice President of Long Island Lighting Company, the owner of the facility described in the caption above. I have read Bulletin 82-04, dated December 3, 1982 and also the response thereto prepared under my direction dated March 3, 1983. The facts set forth in said response are based upon reports and information provided to me by the employees, agents, and representatives of Long Island Lighting Company responsible for the activities described in said Bulletin and in said response. I believe the facts set forth in said response are true.

Millard S. Pollock

MILLARD S. POLLOCK

Sworn to before me this

11 day of March, 1983

Jacqueline A. Ivone

JACQUELINE A. IVONE
NOTARY PUBLIC, State of New York
No. 011V4601469, Suffolk County
Term Expires March 30, 1984

ATTACHMENT 1

Lawrence Brenner, Esq.
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Atomic Safety and Licensing
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Washington, D.C. 20555

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