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August 14, 1984

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FILE NO.
DIRECT DIAL NO. 804 788

BY HAND

Lawrence Brenner, Esq.
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Submission of LILCO's Direct Testimony
on TDI Emergency Diesel Generators
Docket No. 50-322 (OL)

Dear Judges Brenner, Morris and Ferguson:

We enclose copies of the prepared direct testimony and supporting Exhibits offered by the Long Island Lighting Company ("LILCO") on the adequacy and reliability of the Transamerica Delaval, Inc. ("TDI") emergency diesel generators installed at the Shoreham Nuclear Power Station.

The enclosed testimony addresses each issue concerning the TDI diesels admitted for litigation in this proceeding. Some elements of the testimony may be rendered unnecessary by

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favorable rulings on LILCO's August 7, 1984 Motion to Strike portions of the testimony submitted by Suffolk County. Other elements go to issues that appear not to have been addressed by Suffolk County in its testimony and may no longer be in controversy.

We also enclose "LILCO's Motion for Leave to Make Restricted Service of Certain Documents, for a Protective Order and for In Camera Cross-Examination Concerning the Documents." This Motion pertains to certain TDI drawings LILCO plans to introduce as foundation for testimony which contain proprietary information LILCO has agreed to protect from public dissemination. Pending the Board's ruling on this Motion, LILCO has excluded these drawings in the copies of the Exhibits to be served on the parties.

Thank you for your attention in this matter.

Sincerely,


Darla B. Tarletz

JFB/kag
Enclosures

cc: Official Service List

CERTIFICATE OF SERVICE

In the Matter of
LONG ISLAND LIGHTING COMPANY
(Shoreham Nuclear Power Station, Unit 1)
Docket No. 50-322 (OL)

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I hereby certify that copies of Testimony for Long Island Lighting Company on Crankshafts, Pistons, Cylinder Heads and Cylinder Blocks were served this date upon the following by first-class mail, postage prepaid, or by hand as indicated by an asterisk:

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DATED: August 14, 1984