



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

OCT 28 1983

Mr. Herbert Jaffe  
57 Elinor Place  
Freeport, New York 11520

Dear Mr. Jaffe:

Your letter of October 10, 1983 to Mr. Frank Ingram has been referred to me for response. This letter is intended to supplement the telephone discussion you had with Mr. Caruso of my staff on October 17, 1983.

In that discussion, Mr. Caruso explained that the NRC would not normally keep copies of the actual test procedures used by the Long Island Lighting Company (LILCo) to test the Emergency Diesel Generators (EDG) at Shoreham. Those procedures are fairly voluminous and are maintained on the Shoreham site by LILCo. They would not normally be reviewed in detail by NRC staff members, but rather would be selectively audited by an NRC inspector to verify that they comply with broader NRC testing standards. I understand that Mr. Ingram has previously provided you with copies of those standards.

Since your discussion with Mr. Caruso, the NRC staff has requested and has received copies of the EDG test procedures used at Shoreham. This request was made in connection with the investigation of the EDG crankshaft failure which occurred in August 1983. Because these procedures consist of approximately 30 pounds of paper, and because you agreed with Mr. Caruso that you did not actually want to receive this large amount of documentation, I am not forwarding it to you at this time. If you subsequently decide that you do need this material, please contact us.

With regard to the electrical load that these generators are expected to maintain in the event of an emergency, I am enclosing a copy of the section of the Final Safety Evaluation Report (FSAR) for Shoreham relating to the EDGs. It includes a description of the tests performed by LILCo regarding EDG capability and reliability, as well as lists of the loads that the EDGs may be required to carry. A copy of the complete Shoreham FSAR is available to the public in the Shoreham-Wading River Public Library, near the plant.

I trust that this information is responsive to your request, and I thank you for writing to us.

Sincerely,

A. Schwencer, Chief  
Licensing Branch No. 2  
Division of Licensing

Enclosure:  
As stated

8311290415  
CF-100092/0322

F/16

PAK/OPA

ROUTING AND TRANSMITTAL SLIP

To: (Name, office symbol, room number, building, Agency/Past)

Initials Date

*Chas. R. Jones*

*H. J. [unclear]*

*11/17/54*

Approval	For Clearance	For Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

REMARKS

*For information in connection with the above referred to subject, I have referred to the file and have found that this is a copy of a complaint filed in Congress and that it is a copy of a letterhead memorandum. Please call me if you have any questions.*

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

FROM: (Name, org. symbol, Agency/Past) *H. J. [unclear]*

Room No. - Bldg. *1175 17 4 203*

*Chas. R. Jones*

Phone No. *2771*

OPTIONAL FORM 41 (Rev. 7-70)  
Prescribed by GSA  
FORM 41 GPO 197-17-209

NPL



ASSOCIATION OF INVESTORS IN NEW YORK UTILITIES, INC.  
A Membership Not-for Profit New York Corp.

P O Box 12423, Albany, N.Y. 12212 (518) 765-2223  
mail material to Freeport address

October 10, 1983

OFFICERS

President  
A B Wellborn  
1520 Dean Street  
Schenectady N.Y. 12309  
(518) 372-8976

Executive Vice-President  
John Howley  
Old Camby Road  
Verbank N.Y. 12585  
(914) 677-5439

Vice-Presidents  
Joseph Ottenheimer  
31 Tudor Road  
Albany N.Y. 12203  
(518) 438-1003

Kan Parker Jr.  
75 West Mohawk Street  
Buffalo N.Y. 14202  
(716) 849-7444

Treasurer  
Ms. Ruth Kovacs  
13 St. Ann's Road  
Poughkeepsie, N.Y. 12601  
(914) 452-0243

Secretary  
Glenn N. Durben  
Swift Road  
Voorheesville, N.Y. 12186  
(518) 765-2223

DIRECTORS

(The Officers and)

Kenneth Beckerman  
Hornell N.Y.

Lewis A. Dickerson  
Watertown N.Y.

Edward M. Grist  
Painted Post N.Y.

Herbert Jaffe  
Freeport N.Y.

Harold M. Jalonack  
Greenwich Conn.

Morris L. Lewy  
Hallandale Fla.

Henry Menter  
Rochester N.Y.

T. Henry Murphy  
Glen Cove N.Y.

Quentin Regenstein  
New Canaan Conn.

Ms. Margot Richter  
Wake Forest N.C.

Philip M. Rideout  
Forest Hills N.Y.

Russell A. Sibley  
Rochester N.Y.

William R. Trautman  
East Aurora N.Y.

Frank Ingram  
Assistant to the Director  
U.S. Nuclear Regulatory Commission

Dear Mr. Ingram:

Many thanks for the copy of the N.R.C. nuclear reactor Regulation's Standard Review Plan, chapters eight and nine. I have examined and reviewed this material. It has been most helpful.

May I impose on you further to supply to me the actual testing procedures that have been established for testing the three diesel generators at the Lilco Shoreham nuclear plant and the electrical load that these generators are expected to maintain in the event of an emergency that would require their use?

Sincerely,

Herbert Jaffe, director  
57 Elinor Place  
Freeport N.Y. 11520

516-868-7461

PRR  
07