

RELATED CORRESPONDENCE

LAW OFFICES OF  
LEBOEUF, LAMB, LEIBY & MACRAE

1757 N STREET, N.W.  
WASHINGTON, D. C. 20036

TELEPHONE 202 457-7500

CABLE ADDRESS

LEBWIN, WASHINGTON, D. C.

TELEX: 440274

LEON A. ALLEN, JR.  
JOSEPH E. BACHELDER, III  
ERNEST S. BALLARO, JR.  
G. S. PETER BERGEN  
GEOFFRY O. C. BEST  
DAVID P. BICKS  
TAYLOR R. BRIGGS  
CHARLES N. BURGER  
THOMAS E. BURKE  
WILLIAM O. DOUB  
EUGENE R. FIDELL  
JACOB FRIEDLANDER  
DONALD J. GREENE  
JAMES A. GREER, II  
JOHN L. GROSE  
DOUGLAS W. HAWES  
CARL D. HOBELMAN  
MICHAEL IOVENKO  
JAMES F. JOHNSON, 4TH  
RONALD D. JONES  
LEX K. LARSON  
GRANT S. LEWIS

CAMERON F. MACRAE  
CAMERON F. MACRAE, III  
GERARD A. MAHER  
SHEILA H. MARSHALL  
JAMES G. MCCLROY  
JAMES P. McGRANERY, JR.  
PHILIP PALMER McGUIGAN  
L. MANNING MUNTZING  
JAMES O'MALLEY, JR.  
J. MICHAEL PARISH  
JOHN A. RUOY  
PAUL G. RUSSELL  
HAROLD M. SEIDEL  
CHARLES P. SIFTON  
HALCYON G. SKINNER  
JOSEPH S. STRAUSS  
SAMUEL M. SUGDEN  
EUGENE B. THOMAS, JR.  
LEONARD M. TROSTEN  
HARRY H. VOIGT  
H. RICHARD WACHTEL  
GERARD P. WATSON

April 27, 1977



RANDALL J. LeBOEUF, JR. 1929-1975

ADRIAN C. LEIBY 1952-1976

OF COUNSEL

ARVIN E. UPTON

140 BROADWAY

NEW YORK, N.Y. 10005

TELEPHONE 212 269-1100

CABLE ADDRESS

LEBWIN, NEW YORK

TELEX: 423416

\*RESIDENT PARTNERS WASHINGTON OFFICE

\*ADMITTED TO THE DISTRICT OF COLUMBIA BAR

Samuel W. Jensch, Esq.  
Chairman, Atomic Safety and  
Licensing Board  
U.S. Nuclear Regulatory  
Commission  
Washington, D.C. 20555

Dr. Franklin C. Daiber  
College of Marine Studies  
University of Delaware  
Newark, Delaware 19711

Mr. R. Beecher Briggs  
110 Evans Lane  
Oak Ridge, Tennessee 37830

Re: Consolidated Edison Co. of New York, Inc.  
(Indian Point Station, Unit No. 2), Dkt.  
No. 50-247 (Extension of Interim Operation  
Period)

Gentlemen:

As attorneys for Consolidated Edison Company of  
New York, Inc., we transmit herewith Con Edison's Memorandum  
in Reply to HRFA's Proposed Findings of Fact and Conclusions  
of Law and Supporting Memorandum, for filing in the above-  
referenced proceeding. A certificate of service is also  
enclosed.

Discussions between the Regulatory Staff's con-  
sultant (Oak Ridge National Laboratory) and Con Edison's  
consultant (Texas Instruments, Inc.) have identified a

8111100147 770427  
PDR ADDCK 05000247  
PDR  
G

misinterpretation of one factor in the equilibrium reduction equation which had been developed by Texas Instruments from the Ricker stock recruitment relationship. The equilibrium reduction equation method for impact assessment was described in the testimony of Drs. Campbell, Lawler, Marcellus, May and McFadden, dated December 7, 1976, pp. 17-23. It appears that the effect of a revised calculation to correct the misinterpretation would be to increase the impact assessments set forth on pp. 22 and 23 of that testimony. Con Edison is investigating this matter and the Board will be advised of the results as soon as possible.

Sincerely yours,

LeBOEUF, LAMB, LEIBY & MacRAE

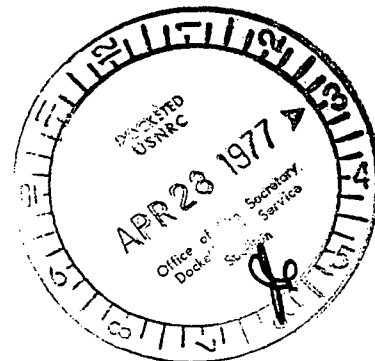
By Eugene R. Fidell  
Eugene R. Fidell  
Partner

Enclosures

cc (w/encl): Stephen H. Lewis, Esq.  
Sarah Chasis, Esq.  
Richard C. King, Esq.  
Paul S. Shemin, Esq.  
Carl R. D'Alvia, Esq.  
Atomic Safety and Licensing  
Appeal Panel  
Secretary, USNRC

RELATED CORRESPONDENCE

BEFORE THE UNITED STATES  
NUCLEAR REGULATORY COMMISSION



In the Matter of	)	
	)	
CONSOLIDATED EDISON COMPANY	)	Docket No. 50-247
OF NEW YORK, INC.	)	(Extension of Interim
(Indian Point Station,	)	Operation Period)
Unit No. 2)	)	

CERTIFICATE OF SERVICE

I certify that I have this 27th day of April, 1977, served the foregoing document entitled "Memorandum in Reply to HRFA's Proposed Findings and Conclusions of Law and Supporting Memorandum" dated April 27, 1977, by mailing copies thereof, first class postage prepaid and properly addressed, to the following persons:

Samuel W. Jensch, Esq.  
Chairman  
Atomic Safety and Licensing  
Board  
U.S. Nuclear Regulatory  
Commission  
Washington, D.C. 20555

Dr. Franklin C. Daiber  
College of Marine Studies  
University of Delaware  
Newark, Delaware 19711

Carl R. D'Alvia, Esq.  
D'Alvia & D'Alvia  
395 S. Riverside Avenue  
Croton-on-Hudson,  
New York 10520

Atomic Safety and Licensing  
Appeal Panel  
U.S. Nuclear Regulatory  
Commission  
Washington, D.C. 20555

Mr. R. Beecher Briggs  
110 Evans Lane  
Oak Ridge, Tennessee 37830

Stephen H. Lewis, Esq.  
Office of the Executive  
Legal Director  
U.S. Nuclear Regulatory  
Commission  
Washington, D.C. 20555

Sarah Chasis, Esq.  
Natural Resources Defense  
Council, Inc.  
15 West 44th Street  
New York, New York 10036

Richard C. King, Esq.  
New York State Energy Office  
Swan Street Building  
Empire State Plaza  
Albany, New York 12223

Paul S. Shemin, Esq.  
Assistant Attorney General  
of the State of New York  
Two World Trade Center  
New York, New York 10047

Mr. Samuel J. Chilk  
Secretary of the Commission  
U.S. Nuclear Regulatory  
Commission  
Washington, D.C. 20555  
Attn: Chief, Docketing and  
Service Section  
[Original & 20]

*Eugene R. Fidell*

---

Eugene R. Fidell