

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



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

LEON A. ALLEN, JR.
JOSEPH E. BACHELDER, III
ERNEST S. BALLARD, JR.
G. S. PETER BERGEN
GEOFFRY D. 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. McELROY
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

*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

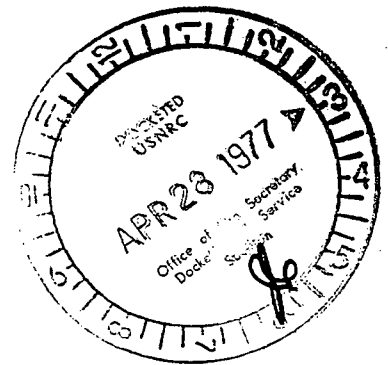
By Eugene R. Fidell
Eugene R. Fidell
Partner

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