

Natural Resources Defense Council, Inc.

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April 3, 1973

Myron Karman, Esq.
Counsel, Regulatory Staff
U.S. Atomic Energy Commission
Washington, D. C. 20545

In re: Consolidated Edison Company
of New York, Inc.
Indian Point Unit No. 2
AEC Docket No. 50-247

Dear Mr. Karman:

This is to confirm that today I called your office and asked the Staff to answer the following interrogatory, being a question I would have put to the Staff had a qualified witness been available at the evidentiary hearing in March:

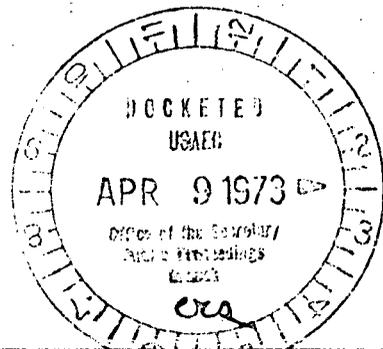
If Indian Point 2 were operated so that it is baseloaded to (a) 30 percent of full power or (b) 50 percent of full power, and then fluctuated from that point to 100 percent of full power when needed for peaking demand, what does the Staff estimate would be the time that the plant would be incapacitated due to xenon decay, after it is brought down to the baseload level from operation at full power? Give figures for each successive 1/3 of core life.

Yours sincerely,

Angus Macbeth

AM/sp

- cc: Samuel W. Jensch, Esq.
- Dr. John C. Geyer
- Anthony Z. Roisman, Esq.
- J. Bruce Mac Donald, Esq.
- Mr. R. B. Briggs
- Atomic Safety and Licensing Board Panel
- Louis J. Lefkowitz, Esq.
- Leonard M. Trosten, Esq.
- Mr. Frank W. Karas



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