Consolidated Edison Company of New York, Ind.
 4 Irving Place, New York, N. Y. 10003
 Telephone (212) 460-5133



August 30, 1974

REGULATORY DOCKET FILE COPY

Re Indian Point Unit No. 2
AEC Docket No. 50-247
Facility Operating
License No. DPR-26

Mr. Edson G. Case, Acting Director Directorate of Licensing U. S. Atomic Energy Commission Office of Regulations Washington, D. C. 20545

Dear Mr. Case

Enclosed is a report entitled, "Results of Test Program Following Modifications to Steam Generator Internals" dated August 30, 1974. The report concerns the final series of tests referred to as the "Phase III" program for Indian Point Unit No. 2 following the incident of November 13, 1973 and the subsequent system repairs and modifications.

In our March 12, 1974 meeting with the Regulatory Staff in Bethesda, Maryland, we discussed our intention of performing these tests and briefly outlined their scope in the report submitted at that meeting. The Phase III program duplicated as closely as possible the plant conditions which preceded, and contributed to, the water hammer shocks that had been experienced in the past. No indications of water hammer shock were recorded either by the installed special instrumentation or by plant personnel stationed at key points along the feedwater piping during the tests.

The results of this Phase III program completed April 18, 1974 verified that the factors that had caused the water hammer shocks had been corrected and that Indian Point Unit No. 2 could be operated with assurance that further shocks of a similar nature would not recur in the feedwater system.

Very truly yours

Carl L. Newman Vice President

enc.

Copy to James P. O'Reilly, Director
Directorate of Regulatory Operations
U. S. Atomic Energy Commission
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