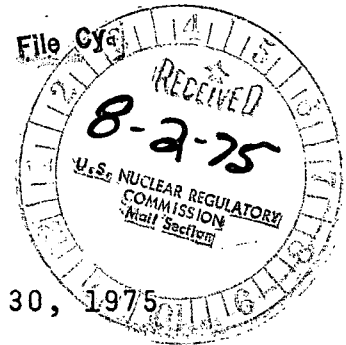


Carl L. Newman
Vice President

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

Regulatory



July 30, 1975

Re Indian Point Unit No. 3
Docket No. 50-286

Mr. D.B. Vassallo, Chief
Light Water Reactors
Project Branch 1-1
Division Of Reactor Licensing
U.S. Nuclear Regulatory Commission
Washington, D. C. 20555

Dear Mr. Vassallo

We have received your July 22, 1975 letter regarding the loads on the Indian Point Unit No. 3 reactor vessel supports resulting from a double ended break of the cold leg piping at the reactor vessel nozzle. The original design basis for this plant was a double ended pipe rupture in the center of the cold leg. In the attachment to your letter, you have requested information on (1) engineering drawings of the vessel support system, (2) detailed design loads used in the original design and maximum stresses in each principal element of the support, (3) loads and stresses for the postulated break at the cold leg nozzle, and (4) if required by the results of (3) above, an evaluation of the inelastic behavior of the system and its effect on shutdown.

We will provide you with the information requested in Items (1) and (2) above by August 15, 1975. We are presently evaluating and scoping the analyses you have requested in Items (3) and (4) and intend to supply you by August 29, 1975 with a schedule for completing these analyses.

Please contact us if you have any questions regarding this schedule.

Very truly yours

Carl L. Newman
Vice President

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