



Commonwealth Edison

One First National Plaza, Chicago, Illinois

Address Reply to: Post Office Box 767
Chicago, Illinois 60690

October 12, 1984

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Byron Generating Station Units 1 and 2
Braidwood Generating Station Units 1 and 2
Steam Generator Tube Rupture
NRC Docket Nos. 50-454/455 and 50-456/457

Reference (a): April 19, 1984 letter to B. J. Youngblood
to D. L. Farrar

Dear Mr. Denton:

This is in response to your request for additional information regarding steam generator tube rupture in reference (a). Commonwealth Edison will work with Westinghouse and the NRC Staff to develop responses for our Byron and Braidwood Stations consistent with the utility owners group work. Our present schedule calls for a response to all questions by December 31, 1984, except for question 3. The response to question 3, requires extensive computer analysis and should be available in May, 1985.

In the interim, we believe Byron Unit 1 can be operated safely because 1) Byron Station has approved emergency operating procedures in place to deal with this accident and 2) all equipment that is necessary to mitigate a steam generator tube rupture is qualified to perform its safety function for this accident.

Please address further questions regarding this matter to this office.

Very truly yours,

T. R. Tramm
Nuclear Licensing Administrator

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