



Commonwealth Edison
One First National Plaza, Chicago, Illinois
Address Reply to Post Office Box 767
Chicago, Illinois 60690

April 22, 1977

Mr. Victor Stello, Director
Division of Operating Reactors
U.S. Nuclear Regulatory Commission
Washington, DC 20555



Subject: Dresden Station Units 2 and 3
Quad-Cities Station Units 1 and 2
Anticipated Transient Without Scram (ATWS)
NRC Docket Nos. 50-237/249/254/265

- References (a): V. Stello to R. L. Bolger letter dated August 31, 1976.
- (b): R. L. Bolger to V. Stello letter dated November 15, 1976.
- (c): P. W. O'Connor to M. S. Turbak telephone call dated April 11, 1977.

Dear Mr. Stello:

In response to the directive contained in Reference (a) to evaluate the implementation of a recirculation pump trip, Commonwealth Edison, with the assistance of General Electric, initiated a plant unique analysis of Dresden and Quad-Cities units. Reference (b) stated that if the NRC review of the EPRI ATWS reappraisal and the BWR reliability analysis concluded that an ATWS pump trip is still necessary, Commonwealth Edison would provide a schedule for implementation.

The referenced telephone conversation between your staff and Commonwealth Edison included the statement, which would later be transmitted by letter, that the staff had completed its review of the above mentioned reappraisal and reliability analysis and concludes that the ATWS pump trip is still necessary. As stated in Reference (b), the following schedule for implementation of the pump trip is submitted. Preliminary system designs will be available for comment July 1977. The final design will be completed in September 1977, to allow adequate time to make material available for implementation beginning with the Fall 1978 refueling outage. The long implementation schedule is due to required pressure sensors having a 12-month delivery date.

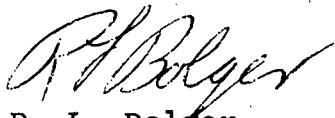
Mr. Victor Stello

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One (1) signed original and 59 copies of this letter are provided for your use.

Very truly yours,



R. L. Bolger
Assistant Vice President