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Mr. Angelo Giambusso Deputy Director for Reactor Projects Directorate of Licensing Office of Regulation U.S. Atomic Energy Commission Washington, D.C. 20545

> Subject: Notification of the Status of Several Reports for Dresden and Quad-Cities Stations, AEC Dkts 50-237, 50-249, 50-254 and 50-265

Dear Mr. Giambusso:

A number of reports requested by the AEC concerning Dresden and Quad-Cities Stations are pending. The latest review of the status of these reports indicates the following changes in expected submittal dates.

## Dresden 2/3 High Energy Line Break Outside Containment

The analyses of postulated main steam line and feedwater piping ruptures outsice containment have been completed and a report is expected to be issued for internal review and comments the week of October 1, 1973. The earliest possible submittal of this report is expected to be the week of October 15, 1973.

The analyses of postulated ruptures of other high energy piping outside primary containment are expected to be completed and a draft report available by the week of October 29, 1973. The earliest possible submittal of this report is expected to be the week of November 12, 1973.

## Quad-Cities Units 1/2 High Energy Line Break Outside Containment

It is expected the analyses of all postulated high energy line breaks will be completed by early December 1973 and a report submitted by January 1974.



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## ommonwealth Edison Company-

Mr. Angelo Giambusso

## September 28, 1973

These changes in report schedules are due primarily to underestimating the extent of the analyses and evaluations required to identify all safety significant effects of postulated piping ruptures outside containment. Although the analytical models for calculating blowdown, pipe whip and jet forces have been established, applying the results of these calculations to determine effects on structures and equipment in a specific plant requires extensive evaluation by engineers familiar with the plant design. These man power requirements were not fully considered in estimating the original schedules for completing these reports.

The effort to complete these reports by the earliest possible date will continue and in the event further schedule changes occur you will be notified promptly.

Very truly yours,

S. Abel

Nuclear Licensing Administrator -Boiling Water Reactors