



**Commonwealth Edison**  
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Chicago, Illinois 60690

November 15, 1985

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

Subject: Dresden Station Units 2 and 3  
Quad Cities Station Units 1 and 2  
Zion Station Units 1 and 2  
LaSalle County Station Unit 1 and 2  
Byron Station Unit 1  
Braidwood Station Units 1 and 2  
A Model Implementation Schedule  
NRC Docket Nos. 50-237/249, 50-254/265,  
50-295/304, 50-373/374, 50-454 and 50-456/457

- Reference (a): Byron Unit 1 Operating License NPF-37  
(b): Cordell Reed to H. R. Denton letter  
dated December 6, 1983  
(c): G. L. Alexander to H. R. Denton letter  
dated December 3, 1984  
(d): R. N. Cascarano to H. R. Denton letter  
dated May 14, 1984  
(e): J. G. Marshall to H. R. Denton letter  
dated May 14, 1984

Dear Mr. Denton:

References (a) and (b) contained our schedules for implementing the A Model at our Byron and Braidwood Stations. References (c), (d), and (e) contained our plans for revising the A Model at our Dresden, Quad Cities, La Salle County and Zion Stations respectively. The purpose of this letter is to update the previous information.

Byron and Braidwood

The Byron Unit 1 Operating License contains a condition which requires the A Model to be operational by January 1, 1986. We currently have a schedule which will meet this date; therefore, no change in status has occurred.

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Reference (b) states that the A Model for Braidwood Station will be implemented prior to fuel load. This commitment remains unchanged; however, the calendar date has slipped in accordance with the construction schedule.

Dresden, Quad Cities, LaSalle County and Zion

We have encountered a delay in revising the A Model system at the above plants. The delay was associated with the software design, in particular with the changeover from release rates to dose projections as the basis for emergency action levels.

The software for Byron Unit 1 has almost been finished and will serve as the model for the other stations. The revised target dates for the remaining stations are as follows:

Braidwood	Prior to fuel load
LaSalle County	08-31-86
Zion	08-31-86
Dresden	12-31-86
Quad Cities	12-31-86

Until the modifications are complete, the compensatory measures outlined in the previous correspondence will be continued.

If there are any further questions on this subject, please contact this office.

Sincerely,



Greg Alexander

cc: J. G. Keppler  
Resident Inspectors D, QC, LSC, Z, BY, BW

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