

January 31, 1989

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555

Subject: Zion Station Units 1 and 2

Quad Cities Station Units 1 and 2 Dresden Station Units 2 and 3 "A Model Implementation Schedule" NRC Docket Nos. 50-295/304, 50-254/265 and 50-237/249

Reference (a): Letter from C.M. Allen to U.S. NRC dated January 1, 1987.

Dear Sir:

Reference (a) contained our schedule for implementing the A Model at Commonwealth Edison's LaSalle, Zion, Quad Cities and Dresden Stations. Since the transmittal of the reference letter, the A Model has been successfully implemented at LaSalle County Station. The purpose of this letter is to revise the previously transmitted schedules.

It has been determined that additional time will be required for complete A Model implementation at Zion, Quad Cities and Dresden Stations. The revised target dates are as follows:

Zion Quad Cities Dresden December 31, 1989 March 30, 1990 May 30, 1990

There are four primary reasons for these schedule changes. Recent QA enhancements require more formalized validation and verification of computer software before it can be considered operational, increasing the development time. Additionally, there have been numerous scope changes which resulted from additional enhancements to the A-Model due to "lessons learned" at Byron, Braidwood and LaSalle. These changes, in turn, have added time to the validation and verification process.

The remaining reasons for the changes in schedule are resource oriented. Despite increased CECo staffing, the use of contractors and paralleling of A-Model activities at Zion, Quad Cities and Dresden when possible to expedite completion of this effort, there are limited experienced resources for completion of this effort within the earlier schedule. Lastly, Edison's expectations of efficiency associated with the implementation of multiple A-Models have not been fully realized.

Until these modifications are complete, the compensatory measures outlined in previous correspondence will be continued. If there are any questions regarding this matter, please contact this office.

Very truly yours,

DAMSIN

I. M. Johnson

Nuclear Licensing Administrator

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cc: A.B. Davis - NRC, Region III Administrator

L.R. Gregor - NRC, Region III

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