



Commonwealth Edison

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

December 7, 1982

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

Subject: Zion Station Units 1 and 2
Offsite Dose Calculation System
(ODCS)
NRC Docket Nos. 50-295 and 50-304

- References (a): C. W. Schroeder letter to H. R. Denton dated June 16, 1982.
- (b): E. D. Swartz letter to H. R. Denton dated October 6, 1982.
- (c): F. G. Lentine letter to H. R. Denton dated November 29, 1982.

Dear Mr. Denton:

Reference (a) provided the Commonwealth Edison Company Offsite Dose Calculation System (ODCS) program, Revision 3, dated February, 1982, for all of our nuclear stations. Reference (b) advised the NRC that for Zion Station, certain items of that program would not be fully implemented until December 31, 1982. This is to advise you that there will be an additional delay in the implementation of the offsite dose assessment portion of the A-model. This delay is necessitated by the fact that completion of the new radiation monitoring system being installed to meet NUREG 0737 items II.F.1.1 and II.F.1.2 has been delayed until February 15, 1983 (reference (c)). Signals from the new radiation monitors are a required input to the A-model.

Installation of computer hardware and other developmental work for the ODCS is proceeding on schedule. Alternative capabilities will be available in the interim as described in reference (b). Upon completion of the required radiation monitors on February 15, 1983, the offsite dose assessment portion of the A-model will be made fully operational.

Please address questions regarding this matter to this office.

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PDR ADOCK 05000295
P PDR

A046 Add: NRR/DSI/ETSB

H. R. Denton

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December 7, 1982

One (1) signed original and forty (40) copies of this letter are provided for your use.

Very truly yours,

F. G. Lentine

F. G. Lentine
Nuclear Licensing Administrator

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cc: J. G. Keppler - Region III
Zion Resident Inspector

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