



Commonwealth Edison
 72 West Adams Street, Chicago, Illinois
 Address Reply to: Post Office Box 167
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October 31, 1989

Director of Nuclear Reactor Regulation
 US Nuclear Regulatory Commission
 Mail Station P1-137
 Washington, DC 20555

Subject: Zion Nuclear Power Station, Units 1 and 2
 License Nos. DPR-39 and DPR-48
 Proposed Amendment to Technical Specification (Tech Spec)
 Generic Letter 83-37, NUREG 0737 Tech Spec Requirements
NRC Docket Nos. 50-295 and 50-304

Dear Sir:

Attachment 1 to this letter outlines several proposed changes to the Facility Operating License Numbers DPR-39 and DPR-48 as defined in Technical Specifications, Appendix A for Zion Nuclear Power Station. These proposed changes are intended to address the requirements of Generic Letter (GL) 83-37, by incorporating the operating requirements of post accident monitoring instrumentation into the existing Technical Specifications. In addition, some minor changes have also been made to various Tables and their explanatory Notes in order to be consistent with NUREG 0737 terminology.

Attachment 2 provides a summary description and justification of the proposed changes. Attachment 3 provides an evaluation of significant hazards consideration and provides a demonstration that the proposed changes warrant no significant hazards consideration. Attachment 4 to this letter contains the status of GL 83-37, Enclosure 1 Items, and is provided as a summary of the various post accident monitoring system or instrumentation requirements, and a reference to the Technical Specification which incorporates the requirement.

Many of the additional requirements that will be incorporated into the Technical Specifications will necessitate procedural changes and training of operating personnel. Therefore, Commonwealth Edison requests that consideration be given to the assignment of an effective date for implementation of 90-days after issuance of the proposed amendment.

As provided by 10 CFR 50.91, the State of Illinois is being notified of this amendment request by transmittal of this letter and attachments.

Please direct any questions that you may have regarding this matter to this office.

Very truly yours,

Glenn E. Trzyna

G.E. Trzyna
 Nuclear Licensing Administrator

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 Attachments
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