Docket Nos. 50-295; 50-304 License Nos. DPR-39; DPR-48

Commonwealth Edison Company
ATTN: Mr. Richard P. Tuetken
Site Vice President
Zion Nuclear Generating Station
101 Shiloh Boulevard
Zion IL 60099

Dear Mr. Tuetken:

SUBJECT: ROUTINE RESIDENT INSPECTION REPORT

This refers to the routine safety inspection conducted by J. D. Smith, M. J. Miller, V. P. Lougheed, C.Y. Shiraki and R. Mendez from April 27 through May 31, 1994. The inspection included a review of activities authorized for your Zion Nuclear Generating Station. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of a selective examination of procedure and representative records, observations, and interviews with personnel. The purpose of the inspection was to determine whether activities authorized by the licenses were conducted safely and in accordance with NRC requirements.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements. However, as described in the enclosed inspection report (section 5), you identified the violation. Therefore, the violation will not be subject to enforcement action because your efforts in identifying and correcting the violation meet the criteria specified in Section VII.B.2 of the "General Statement of Policy and Procedure for NRC Enforcement Actions" (Enforcement Policy, 10 CFR Part 2, Appendix C).

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed inspection report will be placed in the NRC Public Document Room.

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

Original disease by

Bruce L. Jorgensen, Chief Reactor Projects Section 1A

Enclosure: Inspection Report No. 50-295(304)/94012(DRP)

cc w/enclosure: L.O. DelGeorge, Vice President, Nuclear Oversight and Regulatory Services T. Broccolo, Station Manager S. Kaplan, Regulatory Assurance Supervisor D. Farrar, Nuclear Regulatory Services Manager OC/LFDCB Resident Inspectors, Byron, Braidwood, Zion Richard Hubbard Nathan Schloss, Economist Office of the Attorney General Mayor, City of Zion Licensing Project Manager, NRR State Liaison Officer, Wisconsin State Liaison Officer Chairman, Illinois Commerce Commission S. Stein, SRS

bcc: PUBLIC (IEO1)

RIII Hilton RIII Gardner (Para 6) RILI Latorre RIII Jordensen