Docket No. 50-295 Docket No. 50-304

Commonwealth Edison Company ATTN: Mr. R. Tuetken Site Vice President Zion Nuclear Power Station 101 Shiloh Boulevard Zion, IL 60099

Dear Mr. Tuetken:

This refers to the inspection conducted by Mr. J. F. Schapker of this office beginning November 2, 1993, through March 22, 1994. The inspection included activities related to inservice inspection and other outage activities of the Zion Station, Units 1 and 2. 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 selective examinations of procedures and representative records, interviews with personnel, and observation of activities.

The station engineering group demonstrated conservatism toward safety by expanding the steam generator inspection sample size in the Unit 2 "D" and "B" steam generators, in excess of regulatory requirements. Further, engineering reviewed inspection data from the previous outage for all Unit 2 steam generators to assure precursors of the degradation found in the SG "D" was not present in the other steam generators.

No violations of NRC requirements were identified during the course of this inspection.

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.

> John M. Jacobson, Chief Materials and Processes Section

Enclosure: Inspection Reports No. 50-295/93022(DRS); No. 50-304/93022(DRS)

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, Public Utilities Division Mayor, City of Zion Licensing Project Manager, NRR State Liaison Officer, Wisconsin State Liaison Officer

Chairman, Illinois Commerce Commission

bec: PUBLIC IE-01

RIII Schapker/kjc 04/19/94

Jongensen 04/19/94

Jacobson 04/9/94