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

Commonwealth Edison Company ATTN: Mr. Cordell Reed Vice President Post Office Box 767 Chicago, IL 60690

Gentlemen:

This refers to the routine safety inspection conducted by NRC inspectors M. M. Holzmer and P. L. Eng of this office from April 14 through June 3, 1988, of activities at the Zion Nuclear Generating Station, authorized by Licenses No. DPR-39 and No. DPR-48, and to the discussion of our findings with Mr. G. Pliml at the conclusion of the inspection.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During this inspection, certain of your activities appeared to be in violation of NRC requirements, as described in the enclosed Notice. With respect to item 1.a, the inspection showed that action had been taken to correct the identified violation and to prevent recurrence. Our understanding of your corrective actions are described in Paragraph 4 of the enclosed inspection report. Consequently, no reply to the violation is required and we have no further questions regarding this matter at this time.

Regarding the remaining items, a written response is required.

This report identifies several findings regarding procedural adherence during surveillance testing activities, failures to test engineered safeguards logic in accordance with Technical Specifications, test procedure inadequacies and test documentation deficiencies. Similar findings in the area of surveillance testing were identified at Zion in previous inspections during the past year. We are particularly concerned that the number, type, and repetitive nature of these findings indicates significant weaknesses in your test programs and poor application of quality program principles. Please include in your response to the enclosed Notice of Violation an expanded discussion of the corrective actions planned to assure that test activities, documentation, and test procedures, including temporary procedure changes, are appropriately completed and maintained in the future to support equipment operability. In addition, please include your plans to ensure that engineered safeguards logic tests are performed in accordance with Technical Specification requirements.



In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC Public Document Room.

The responses directed by this letter and the accompanying Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

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

Sincerely,

OBJUSTICAL SECRED BY & G. GREENMAN

Edward G. Greenman, Director Division of Reactor Projects

Enclosures:

cc w/enclosures:

1. Notice of Violation

Inspection Reports
 No. 50-295/88012(DRP);
 No. 50-304/88013(DRP)

T. J. Maiman, Vice President,
PWR Operations
H. Bliss, Nuclear
Licensing Manager
G. J. Pliml, Station Manager
Jan Norris, Project Manager, NRR
DCD/DCB (RIDS)
Licensing Fee Management Branch
Resident Inspector, RIII
Richard Hubbard
J. W. McCaffrey, Chief, Public

Utilities Division Mayor, City of Zion

RIII Hew VanSickle/crr 6/21/88 RIII PB for Hinds 6/22/68 RIII. Forney grobe 6/12

Green an