

MAR 31 1994

DCD/DCB  
Jr01

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

SUBJECT: ROUTINE RESIDENT INSPECTION REPORT AND NOTICE OF VIOLATION

Dear Mr. Tuetken:

This refers to the routine safety inspection conducted by J. D. Smith, M. J. Miller, V. P. Lougheed, C. Y. Shiraki, and J. F. Smith from February 11 through March 23, 1994, and the maintenance inspection conducted by H. A. Walker and C. L. Vanderniet from January 31 to February 11, 1994. This 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 procedures 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, as specified in the enclosed Notice of Violation (Notice). This violation is of concern because the omission of critical details or specifications from safety-related work instructions can result in faulty repairs to vital safety equipment.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

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

Sincerely,  
Original signed by  
B. L. Jorgensen

*for* Brent Clayton, Chief  
Reactor Projects Branch 1

Enclosures:

- 1. Notice of Violation
- 2. Inspection Report  
No. 50-295/304-94006(DRP)

cc w/enclosures:

- L. DelGeorge, Vice President, Nuclear Oversight & Regulatory Services
- A. Broccolo, Station Manager
- S. Kaplan, Regulatory Assurance Supervisor
- D. Farrar, Nuclear Regulatory Services Manager
- OC/LFDCB  
Resident Inspectors, Zion, Braidwood, Byron
- R. Hubbard
- N. Schloss, Economist, Public Utilities Division
- Mayor, City of Zion
- Licensing Project Manager, NRR
- State Liaison Officer, Wisconsin
- State Liaison Officer, Illinois
- Chairman, Illinois Commerce Commission

RIII  
*KL*  
Landsman  
3/28/94

RIII  
*[Signature]*  
Jorgensen  
3/29/94

RVII  
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Shafer  
3/29/94

RIII  
*Cal*  
Hausman  
3/29/94

RIII  
*[Signature]*  
Clayton  
3/30/94