

September 16, 1996

1E01

Mr. John H. Mueller
Site Vice President
Zion Station
Commonwealth Edison Company
101 Shiloh Boulevard
Zion, IL 60099

SUBJECT: NRC INTEGRATED INSPECTION REPORT

Dear Mr. Mueller:

On July 26, 1996, the NRC completed an inspection at your Zion 1 and 2 reactor facilities. The enclosed report presents the results of that inspection and a requalification examination administration inspection that occurred in the same inspection period. In addition, this report also integrates the results of an operational performance inspection that was conducted from May 20 through 24, 1996.

During the five week period covered by this inspection, your conduct of activities at the Zion facilities indicated a continuing trend of inattention to detail by plant personnel. Inspectors identified that failure to follow procedures had led to misoperation of the 2B emergency diesel generator and licensee personnel demonstrated a lack of understanding of the operation of the CO₂ portion of the fire protection system. Inspectors identified that improper credit had been granted for maintaining active operator licenses. Also, inspectors identified that material removed from a contaminated area was not surveyed and packaged properly to prevent the spread of contamination. Finally, inspectors identified that prompt corrective action was not taken to address and correct a puncture hole in the exhaust ventilation duct from the holdup tank room that created a potential inleakage point that was not routed through charcoal filters.

These violations are cited in the enclosed Notice of Violation, and the circumstances surrounding the violations are described in detail in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

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PDR ADOCK 05000295
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Public 1/

J. H. Mueller

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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.

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

Sincerely,

Original signed by John A. Grobe
Acting Deputy Director, DRP

James L. Caldwell, Acting Director
Division of Reactor Projects

Docket Nos. 50-295
50-304

License Nos. DPR-39
DRP-48

Enclosure: 1. Inspection Report No. 50-295/304-96008(DRP)
2. FSAR MEMO dated July 29, 1996

cc w/encl: D. A. Sager, Vice President,
Generation Support
H. W. Keiser, Chief Nuclear
Operating Officer
G. K. Schwartz, Station Manager
W. Stone, Regulatory Assurance
Supervisor
I. Johnson, Acting Nuclear Regulatory
Services Manager
Richard Hubbard
Nathan Schloss, Economist
Office of the Attorney General
Mayor, City of Zion
State Liaison Officer, Wisconsin
State Liaison Officer
Chairman, Illinois Commerce
Commission
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UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
801 WARRENVILLE ROAD
LISLE, ILLINOIS 60532-4351

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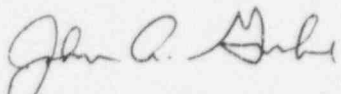
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for James L. Caldwell, Acting Director
Division of Reactor Projects

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