

October 22, 1996

PUBLIC

Mr. J. H. Mueller  
Site Vice President  
Zion Station  
Commonwealth Edison Company  
101 Shiloh Boulevard  
Zion, IL 60098

SUBJECT: NRC INSPECTION REPORT 50-295/304/96010(DRP)

Dear Mr. Mueller:

On August 29, 1996, the NRC completed an inspection at your Zion 1 and 2 reactor facilities. The enclosed report presents the results of that inspection.

During this six-week inspection period, the Zion facilities experienced the second occurrence this year of overflowing the OB lake discharge tank, cross-tying the auxiliary steam and service air systems, and several other weak operations, maintenance, and engineering practices described in the report. Radiological work controls were adequate.

In addition, four violations of NRC requirements were identified. An inadequate fuel handling procedure was used during new fuel assembly receipt inspection, which resulted in dropping two new fuel assemblies two inches. The inspectors found a scaffold that interfered with operation of safety related equipment. In addition, a missing part from the 1B centrifugal charging pump was found during a pump inspection but the discrepancy was not properly documented.

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.

One additional violation concerning the second occurrence of overflowing the OB lake discharge tank does not require further response. Your response to the August 23, 1996, Notice of Violation adequately addressed this matter.

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PDR ADDCK 05000295  
G PDR

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J. Mueller

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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice", 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,

/s/John A. Grobe, DePuty Director  
James L. Caldwell, Acting Director  
Division of Reactor Projects

Docket Nos. 50-295  
50-304

License Nos. DPR-39  
DPR-48

Enclosure: Inspection Report  
No. 50-295/304/96010(DRP)

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  
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION III  
801 WARRENVILLE ROAD  
LISLE, ILLINOIS 60532-4351

October 22, 1996

Mr. J. H. Mueller  
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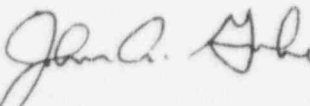
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for James L. Caldwell, Acting Director  
Division of Reactor Projects

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