

September 12, 1984

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 A. G. Januska and S. Rozak of this office on August 20-24, 1984, of activities at Zion Nuclear Generating Station, Units 1 and 2, authorized by NRC Operating Licenses No. DPR-39 and No. DPR-48, and to the discussion of our findings with K. Graesser and others of your staff at the conclusion of the inspection. It also refers to a telephone discussion with J. Golden of your staff on August 31, 1984.

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. In addition, our Mobile Laboratory was at the site during the inspection to perform independent measurements of radioactivity.

No items of noncompliance with NRC requirements were identified during the course of this inspection.

We are concerned with apparent weaknesses in the review of documents which describe your Radiological Environmental Monitoring Program requirements. The attached report discusses several instances of discrepancies between the regulatory requirements of your Technical Specifications and the program described in your annual report and in your Offsite Dose Calculational Manual. Please describe the steps that will be taken to ensure that future reports will reflect the correct program and its implementation.

In accordance with 10 CFR 2.790(a), a copy of this letter and the enclosure(s) will be placed in the NRC Public Document Room unless you notify this office, by telephone, within ten days of the date of this letter and submit written application to withhold information contained therein within thirty days of the date of this letter. Such application must be consistent with the requirements of 2.790(b)(1). If we do not hear from you in this regard within the specified periods noted above, a copy of this letter and the enclosed inspection report will be placed in the Public Document Room.

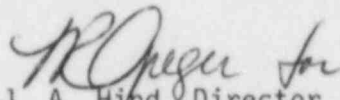
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September 12, 1984

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

Sincerely,



J. A. Hind, Director
Division of Radiation Safety
and Safeguards

cc w/encl:

D. L. Farrar, Director
of Nuclear Licensing

K. L. Graesser, Station
Superintendent

DMB/Document Control Desk (RIDS)


Resident Inspector, RIII

Phyllis Dunton, Attorney

General's Office, Environmental
Control Division

Mayor, City of Zion


RIII


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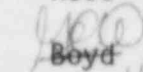
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