



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

SEP 23 1977

Docket No. 50-10/77-25

Commonwealth Edison Company  
ATTN: Mr. Byron Lee, Jr.  
Vice President  
Post Office Box 767  
Chicago, IL 60690

Gentlemen:

This refers to the inspection conducted by Mr. J. E. Kohler of this office on August 23-26, 1977, of activities at Dresden Nuclear Power Station, Unit 1, authorized by NRC Operating License No. DPR-2 and to the discussion of our findings with Mr. Shelton 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.

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

During the performance of this inspection, there were certain areas pertaining to containment integrity where we need additional information:

1. Describe the steps you have taken or plan to take to eliminate the containment leakage through the penetrations containing the heating steam supply line, flow control valve 510 and the sphere pressurization line. (Paragraph 8, Report No. 50-010/77-25)
2. Describe the reasons for the failure of the service and instrument air isolation valves and the steps you have taken or plan to take to prevent such failures in the future. (Paragraph 11, Report No. 50-010/77-25)
3. The field fabricated bellows are not a "like-for-like" replacement of the original equipment and our review of your analysis of the bellows required by 10 CFR 50.59 resulted in the following request for more information. Specifically, describe how you assured yourselves that the quality of the circumferential and longitudinal

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Commonwealth Edison  
Company

- 2 -

SEP 28 1977

field welds were evaluated to be equal to or better than the original installation, including your evaluation of the longitudinal field weld to successfully withstand the movement of the bellows expected during plant operation. (Paragraph 5, Report No. 50-010/77-25)

Please provide the above information within twenty days of the receipt of this letter.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of Federal Regulations, a copy of this letter, the enclosures, and your response to this letter will be placed in the NRC's Public Document Room, except as follows. If the enclosures contain information that you or your contractors believe to be proprietary, you must apply in writing to this office, within twenty days of your receipt of this letter, to withhold such information from public disclosure. The application must include a full statement of the reasons for which the information is considered proprietary, and should be prepared so that proprietary information identified in the application is contained in an enclosure to the application.

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

Sincerely,

Caston Fiorelli, Chief  
Reactor Operations and  
Nuclear Support Branch

Enclosure: IE Inspection  
Report No. 50-010/77-25

cc w/encl:

Mr. B. B. Stephenson,  
Station Superintendent  
Central Files  
Reproduction Unit NRC 205  
PDR  
Local PDR  
NSIC  
TIC

Anthony Boisman, Esq.,  
Attorney

POOR ORIGINAL

OFFICE →	RIII <i>AKH</i>	RIII <i>AKH</i>	RIII	RIII	
SURNAME →	Kohler/Is	Little	Fiorelli	Shafer	