

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

MAR 10 1975

Commonwealth Edison Company  
ATTN: Mr. Byron Lee, Jr.  
Vice President  
P. O. Box 767  
Chicago, Illinois 60690

Docket No. 50-237  
Docket No. 50-249

Gentlemen:

This refers to the inspection conducted by Messrs C. M. Erb, D. M. Humnicutt and F. S. Jablonski of this office on February 10 and 20, 1975 of activities at Dresden Units No. 2 and No. 3 authorized by Licenses No. DPR-19 and No. DPR-25 and to the discussion of our findings with Messrs. A. Roberts and D. Butterfield and others of your staff at the conclusion of the inspection.

A copy of our report of this inspection is enclosed and identifies the area examined during the inspection. Within this area, the inspection consisted of a selective examination of procedures and representative records, interviews with plant personnel, and observations by the inspectors.

No items of noncompliance with NRC requirements were identified within the scope of this inspection.

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 and the enclosed inspection report will be placed in the NRC's Public Document Room. If this report contains any information that you or your contractors believe to be proprietary, it is necessary that you make a written application to this office, within twenty days of your receipt of this letter, to withhold such information from public disclosure. Any such application must include a full statement of the reasons for which it is claimed that the information is proprietary, and should be prepared so the proprietary information identified in the application is contained in a separate part of the document. Unless we receive an application to withhold information or are otherwise contacted within the specified time period, the written material identified in this paragraph will be placed in the Public Document Room.



Commonwealth Edison Company

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MAR 10 1975

No reply to this letter is necessary; however, should you have any questions concerning this inspection, we will be glad to discuss them with you.

Sincerely yours,

Gaston Fioralli, Chief  
Reactor Operations Branch

Enclosure:

IE Inspection Reports

No. 050-237/75-04

and No. 050-249/75-04

cc: B. Stephenson  
Plant Superintendent

bcc: IE Chief, FS&EB  
IE:HQ (4)  
Licensing (4)  
Central Files  
IE Files  
PDR  
Local PDR  
NSIC  
TIC  
A. Roisman

U. S. NUCLEAR REGULATORY COMMISSION  
OFFICE OF INSPECTION AND ENFORCEMENT

REGION III

Report of Construction Inspection

IE Inspection Report No. 050-237/75-04  
IE Inspection Report No. 050-249/75-04

Licensee: Commonwealth Edison Company  
Post Office Box 767  
Chicago, Illinois 60690

Dresden Nuclear Power Station  
Units 2 and 3  
Morris, Illinois

License No. DPR-19  
License No. DPR-25  
Category: C

Type of Licensee: BWR (GE) - 809 MWe

Type of Inspection: Special, Announced

Dates of Inspection: February 10 and 20, 1975

Dates of Previous Inspection: January 27, 1975 (REP)

Principal Inspector:

*D M Hunnicutt*  
for C. M. Erb

3/7/75  
(Date)

Accompanying Inspectors: None

Other Accompanying Personnel:

*D W Hayes for*  
F. J. Jablonski  
(2/20 only)

3/7/75  
(Date)

*D M Hunnicutt*  
D. M. Hunnicutt

3/7/75  
(Date)

Reviewed By:

*D W Hayes*  
D. W. Hayes  
Senior Reactor Inspector  
Construction Projects

3/7/75  
(Date)

SUMMARY OF FINDINGS

Enforcement Action

- A. Violations: None were identified.
- B. Safety Matters: None were identified.

Licensee Action on Previously Identified Enforcement Matters

None identified.

Design Changes: None identified.

Unusual Occurrences: None identified.

Other Significant Findings

A. Current Findings

A telephone conversation between the inspector and Station Personnel indicated that:

1. Unit No. 3 was coming up to power on February 25, 1975, after the completion of all the NDE activities required by IE Bulletins No. 74-10, No. 75-01, and No. 75-01A.
2. Unit No. 2 was still down, with rework proceeding on the feedwater spargers. Replacement of the ten-inch core spray piping, with carbon steel inside containment, will be done on Dresden No. 2. The two original stainless steel valves will be retained.

B. Unresolved Matters: None.

C. Status of Previously Reported Unresolved Matters

Not applicable.

Management Interview

A. Discussions of findings were held with the following licensee people:

Commonwealth Edison Company (CE)

- A. Roberts, Assistant Superintendent
- D. Butterfield, Administrative Assistant

B. Matters discussed and comments, on the part of mangement personnel, were as follows:

1. Four-inch bypass recirculation loops - Dresden Unit 2. The inspector stated that he examined all welds in both loops of Dresden Unit 2.

Particular attention was paid to field weld SPM45-19, which had required additional weld deposit and blending. All welds were acceptable visually on the basis of this inspection. -

2. Four-inch bypass recirculation loops - Dresden Unit 3. The inspector stated that he had inspected all welds in both loops of Dresden Unit 3. These welds are all orignial construction welds and were acceptable visually.

REPORT DETAILS

Persons Contacted

The following individuals, in addition to those involved in the management interview, were contacted during this inspection.

Commonwealth Edison Company (CE)

R. Dyer, Maintenance Foreman  
R. Meadows, Engineer Assistant

1. NDE Examination of "B" Loop, Dresden Unit 2

The inspector examined the radiographs and documentation for the "B" loop welds as follows:

<u>Weld No.</u>	<u>Fabrication</u>	<u>Disposition RT</u>	<u>Comments</u>
SPM45-19	Field	Accept	
SPM45-18	"	"	
SPM45-22	"	"	
SPM45-24R1	"	"	Repaired small slag.
SPM45-20	"	"	Machining line beside weld.
SPM45-16	"	"	

2. Fabricator and NDE Source

Phillips-Getschow Company (P-G) performed the welding. The radiography was performed by Conam Company (Conam). Welders and NDE personnel were properly qualified to ASME Code requirements.