



UNITED STATES  
ATOMIC ENERGY COMMISSION  
DIRECTORATE OF REGULATORY OPERATIONS  
REGION III  
799 ROOSEVELT ROAD  
GLEN ELLYN, ILLINOIS 60137

TELEPHONE  
(312) 858-2660

May 9, 1972

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

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

Gentlemen:

This refers to the inspection conducted by Mr. Dance of this office on March 20 - 23 and 30, 1972, of operations at Dresden Units 2 and 3, authorized by AEC Operating Licenses No. DPR-19 and No. DPR-25, and to discussions of our findings held by Mr. Dance with Messrs. Worden and Morris, of your staff, at the conclusion of the inspection.

Areas examined during this inspection included review of Unit 2 refueling activities, Unit 2-3 reactor venting controls prior to refueling, Unit 2-3 facility operating procedures, Unit 3 monitoring of main steam flow measurements, Unit 2 liquid penetrant testing results of reactor safe ends, Unit 2 torus inspection and repairs, Unit 2 reactivity shutdown margin tests, Unit 2-3 control rod drive scram times, Unit 2-3 diesel generator surveillance tests, Dresden station radiological assistance program coordination, and Unit 2 facility modifications in progress. Within these areas, the inspection consisted of selective examination of procedures and representative records, interviews with plant personnel, and observations by the inspectors.

In addition to the above matters, the inspector examined actions you have taken with respect to the items of noncompliance identified in your letters of February 10 and March 2, 1972. We have also noted that your final report, identified in our letter dated January 20, 1972, discussing the Unit 3 safety valve actuation mechanism was submitted to the Division of Reactor Licensing on February 22, 1972. We have no further questions on these items at this time.

1080.1

May 9, 1972

Certain of your activities appeared to be in noncompliance with AEC requirements for Unit 2. No items of noncompliance were identified for Unit 3. The item and references to the pertinent requirements are listed in the enclosure to this letter. Please provide us, in writing, within 20 days, with your comments concerning the above item, any steps which have been or will be taken to correct it, any steps that have been or will be taken to prevent recurrence, and the date all corrective action or preventive measures were or will be completed.

It is our understanding from discussions with your site management that the operating procedures for the Dresden facilities are being upgraded and that the procedure review system being implemented will include checks to confirm that procedures are current, complete, and approved. We will examine action on this matter during subsequent inspections.

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely yours,

Boyce H. Grier  
Regional Director

Enclosure:  
Description of Item of Noncompliance

cc: W. P. Worden, Plant Superintendent

bcc: J. G. Keppler, RO  
R. H. Engelken, RO  
A. Giambusso, L  
RO Files  
DR Central Files  
PDR  
NSIC  
DTIE

1080.2

ENCLOSURE

Commonwealth Edison Company  
Dresden Unit 2  
Docket No. 50-237

Certain activities of your license appear to be in noncompliance with AEC license requirements as listed below:

Section 3.10.A, 3.10.D.1, and 3.10.B.1 of the facility Technical Specifications states that the reactor mode switch shall be locked in the "Refuel" position during core alterations.

Contrary to the above, Unit 2 reactor mode switch was not locked in the "Refuel" position during core alterations on March 20, 1972.

1080.3