

Docket No. 50-237  
LS05-81-02-003

FEBRUARY 05 1981

Mr. J. S. Abel  
Director of Nuclear Licensing  
Commonwealth Edison Company  
Post Office Box 767  
Chicago, Illinois 60690

Dear Mr. Abel:

SUBJECT: CORRECTION - ORDER FOR MODIFICATION OF LICENSE CONCERNING  
BWR SCRAM DISCHARGE SYSTEMS

On January 9, 1981, we issued an Order for Modification of License for Dresden Nuclear Power Station Unit 2. Section I of that Order includes incorrect identifying information. We are, therefore, enclosing a replacement page 1 of that Order and a copy of the Correction Notice which is being forwarded to the Office of the Federal Register for publication.

Sincerely,

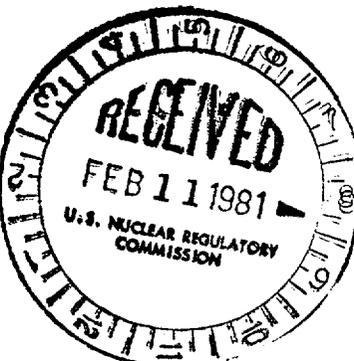
Original signed by  
Dennis M. Crutchfield

Dennis M. Crutchfield, Chief  
Operating Reactors Branch #5  
Division of Licensing

Enclosures:

- 1. Replacement Page 1
- 2. Correction Notice

cc w/enclosures:  
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DATE	2/4/81	PWAC 2/4/81	2/5/81				



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

February 5, 1981

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See next page

Mr. J. S. Abel

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February 5, 1981

cc w/enclosures:

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U. S. Nuclear Regulatory Commission  
Resident Inspectors Office  
Dresden Station  
RR #1  
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Morris Public Library  
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Morris, Illinois 60451

Chairman  
Board of Supervisors of  
Grundy County  
Grundy County Courthouse  
Morris, Illinois 60450

John F. Wolfe, Esquire  
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Director, Standards and Criteria  
Division  
Office of Radiation Programs  
(ANR-460)  
U. S. Environmental Protection  
Agency  
Washington, D. C. 20460

U. S. Environmental Protection  
Agency  
Federal Activities Branch  
Region V Office  
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State College, Pennsylvania 16801

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

In the Matter of	}	
COMMONWEALTH EDISON COMPANY	}	Docket No. 50-237
(Dresden Nuclear Power Station, Unit No. 2)	}	

ORDER FOR MODIFICATION OF LICENSE

I.

The Commonwealth Edison Company (licensee) is the holder of Provisional Operating License No. DPR-19 which authorizes the operation of the Dresden Nuclear Power Station, Unit 2, at steady state reactor power levels not in excess of 2527 megawatts (thermal) rated power. The facility consists of a boiling water reactor located at the licensee's site in Grundy County, Illinois.

II.

During a routine shutdown of Browns Ferry Unit No. 3 on June 28, 1980, 76 of 185 control rods failed to fully insert in response to a manual scram from approximately 30% power. All rods were subsequently inserted within 15 minutes and no reactor damage or hazard to the public occurred. However, the event did cause an in-depth review of the current BWR Control Rod Drive Systems which identified design deficiencies requiring both short and long-term corrective measures. These measures are set forth in the Generic Safety Evaluation Report - BWR SCRAM DISCHARGE SYSTEM, dated December 1, 1980, prepared by the NRC staff. One of the deficiencies identified was a failure mode

U. S. NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-237COMMONWEALTH EDISON COMPANYCORRECTION NOTICEFORORDER FOR MODIFICATION OF LICENSE

On January 28, 1981, Order for Modification of License was published in the Federal Register on page 46 FR 9272 which reflects in Section I identifying information related to Oyster Creek Nuclear Generating Station. This information should be changed as follows:

<u>From</u>	<u>To</u>
License No. DPR-16	License No. DPR-19
Oyster Creek	Dresden Station, Unit 2
1930 megawatts thermal	2527 megawatts thermal

The Order is related to BWR Scram Discharge Systems at Dresden Nuclear Power Station, Unit 2 located in Grundy County, Illinois. Dated this 5th day of February, 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

*Dennis M. Crutchfield*  
 Dennis M. Crutchfield, Chief  
 Operating Reactors Branch #5  
 Division of Licensing

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