

April 10, 1998

Mr. Oliver D. Kingsley, President  
Nuclear Generation Group  
Commonwealth Edison Company  
Executive Towers West III  
1400 Opus Place, Suite 500  
Downers Grove, IL 60515

SUBJECT: ISSUANCE OF AMENDMENT (TAC NO. MA1257)

Dear Mr. Kingsley:

The U.S. Nuclear Regulatory Commission (Commission) has issued the enclosed Amendment No. 168 to Facility Operating License No. DPR-19 for Dresden Nuclear Power Station, Unit 2. The amendment is in response to your application dated March 19, 1998, as supplemented by letters dated March 28, 1998, and April 3, 1998.

The amendment would change the Technical Specifications (TS) by revising the Dresden, Unit 2, Minimum Critical Power Ratio (MCPR) in TS Section 2.1.B and footnotes in TS Section 5.3.A, to allow the use of Siemens Power Corporation (SPC) ATRIUM-9B fuel for all operating Modes at Dresden, Unit 2, Cycle 16.

This request for amendment was submitted under exigent circumstances to support Dresden, Unit 2, Cycle 16, operation which is scheduled to begin on April 13, 1998. ComEd had submitted an application for TS amendments on August 29, 1997, to allow the use of SPC ATRIUM-9B fuel, citing SPC Topical for Revised ANFB Correlation Uncertainty, ANF-1125(P), Supplement 1, Appendix D. This SPC topical report is still under staff review and, therefore, the staff can not complete review of the licensee's August 29, 1997, amendment request at this time. To allow the use of ATRIUM-9B fuel at Unit 2 for Cycle 16, ComEd submitted this one-time cycle-specific amendment request proposing an interim conservative approach to calculating the MCPR Safety Limit.

A copy of the Safety Evaluation is also enclosed. The Notice of Issuance will be included in the Commission's biweekly Federal Register notice.

Sincerely,

Orig. signed by  
Lawrence W. Rossbach, Project Manager  
Project Directorate III-2  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

Docket No. 50-237

Enclosures: 1. Amendment No. 168 to DPR-19  
2. Safety Evaluation

cc w/encl: see next page

DISTRIBUTION: Docket File PUBLIC PDIII-2 r/f E. Adensam, EGA1 S. Richards C. Moore L. Rossbach  
W. Beckner G. Hill (4), T5C3 ACRS, T2E26 M. Ring, III OGC, O15B18

\*see previous page for concurrence

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NAME	LROSSBACH <i>Lawrence</i>		CMOORE		SRICHARDS		<i>u Young</i>	TCOLLINS *	
DATE	04/ 10 /98		04/ /98		04/ /98		04/ 10 /98	04/ /98	

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Division of Reactor Projects - III/IV  
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S. Richards  
G. Hill (4), T5C3

PUBLIC  
C. Moore  
W. Beckner, O13H15 ACRS, T2E26

PDIII-2 r/f  
L. Rossbach  
ACRS, T2E26

E. Adensam, EGA1  
OGC, O15B18  
M. Ring, RIII

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

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A handwritten signature in cursive script, likely of Lawrence W. Rossbach, is written above the typed name.

Lawrence W. Rossbach, Project Manager  
Project Directorate III-2  
Division of Reactor Projects - III/IV  
Office of Nuclear Reactor Regulation

Docket No. 50-237

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**O. Kingsley**  
**Commonwealth Edison Company**

cc:

**Michael I. Miller, Esquire**  
**Sidley and Austin**  
**One First National Plaza**  
**Chicago, Illinois 60603**

**Commonwealth Edison Company**  
**Site Vice President - Dresden**  
**6500 N. Dresden Road**  
**Morris, Illinois 60450-9765**

**Commonwealth Edison Company**  
**Dresden Station Manager**  
**6500 N. Dresden Road**  
**Morris, Illinois 60450-9765**

**U.S. Nuclear Regulatory Commission**  
**Dresden Resident Inspectors Office**  
**6500 N. Dresden Road**  
**Morris, Illinois 60450-9766**

**Regional Administrator**  
**U.S. NRC, Region III**  
**801 Warrenville Road**  
**Lisle, Illinois 60532-4351**

**Illinois Department of Nuclear Safety**  
**Office of Nuclear Facility Safety**  
**1035 Outer Park Drive**  
**Springfield, Illinois 62704**

**Chairman**  
**Grundy County Board**  
**Administration Building**  
**1320 Union Street**  
**Morris, Illinois 60450**

**Document Control Desk-Licensing**  
**Commonwealth Edison Company**  
**1400 Opus Place, Suite 400**  
**Downers Grove, Illinois 60515**

**Mr. David Helwig**  
**Senior Vice President**  
**Commonwealth Edison Company**  
**Executive Towers West III**  
**1400 Opus Place, Suite 900**  
**Downers Grove, IL 60515**

**Dresden Nuclear Power Station**  
**Units 2 and 3**

**Mr. Gene H. Stanley**  
**PWR's Vice President**  
**Commonwealth Edison Company**  
**Executive Towers West III**  
**1400 Opus Place, Suite 900**  
**Downers Grove, IL 60515**

**Mr. Steve Perry**  
**BWR's Vice President**  
**Commonwealth Edison Company**  
**Executive Towers West III**  
**1400 Opus Place, Suite 900**  
**Downers Grove, IL 60515**

**Mr. Dennis Farrar**  
**Regulatory Services Manager**  
**Commonwealth Edison Company**  
**Executive Towers West III**  
**1400 Opus Place, Suite 500**  
**Downers Grove, IL 60515**

**Ms. Irene Johnson, Licensing Director**  
**Nuclear Regulatory Services**  
**Commonwealth Edison Company**  
**Executive Towers West III**  
**1400 Opus Place, Suite 500**  
**Downers Grove, IL 60515**

**Commonwealth Edison Company**  
**Reg. Assurance Supervisor - Dresden**  
**6500 N. Dresden Road**  
**Morris, Illinois 60450-9765**

**Mr. Michael J. Wallace**  
**Senior Vice President**  
**Commonwealth Edison Company**  
**Executive Towers West III**  
**1400 Opus Place, Suite 900**  
**Downers Grove, IL 60515**