

December 20, 1999

Mr. Robert P. Powers, Senior Vice President  
Indiana Michigan Power Company  
Nuclear Generation Group  
500 Circle Drive  
Buchanan, MI 49107

SUBJECT: DONALD C. COOK NUCLEAR PLANT, UNIT 1 - ISSUANCE OF AMENDMENT  
RE: TECHNICAL SPECIFICATION CHANGE, "SEALED SOURCE  
CONTAMINATION," AND ITS ASSOCIATED BASES TO ADDRESS TESTING  
REQUIREMENTS FOR FISSION DETECTORS (TAC NO. MA4920)

Dear Mr. Powers:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 235 to Facility Operating License No. DPR-58 for the Donald C. Cook Nuclear Plant, Unit 1. The amendment consists of changes to the Technical Specification (TS) 3/4.7.7 in response to your application dated December 3, 1998.

The amendment would revise TS 3/4.7.7, "Sealed Source Contamination," and its associated bases to address testing requirements for fission detectors.

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

Sincerely,

Original signed by:

John F. Stang, Sr. Project Manager, Section 1  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-315

Enclosures: 1. Amendment No. 235 to DPR-58  
2. Safety Evaluation

cc w/encs: See next page

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NAME	JStang		EBarnhill		CSochor		RBarnett		JM Buchman	CCraig	
DATE	10/1/99		10/1/99		10/1/99		12/1/99		12/13/99	12/13/99	

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

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Indiana Michigan Power Company  
Nuclear Generation Group  
500 Circle Drive  
Buchanan, MI 49107

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Sincerely,

A handwritten signature in black ink, appearing to read "John F. Stang", is written over the typed name.

John F. Stang, Sr. Project Manager, Section 1  
Project Directorate III  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Docket No. 50-315

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2. Safety Evaluation

cc w/encs: See next page

Robert P. Powers  
Indiana Michigan Power Company

Donald C. Cook Nuclear Plant  
Units 1 and 2

cc:

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DATED: December 20, 1999

AMENDMENT NO. TO FACILITY OPERATING LICENSE NO. DPR-58, DONALD C. COOK  
NUCLEAR PLANT, UNIT 1

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