

November 19, 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, UNITS 1 AND 2 - ISSUANCE OF
OUTAGE-RELATED AMENDMENTS (TAC NOS. MA6471 AND MA6472)

Dear Mr. Powers:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 231 to Facility Operating License No. DPR-58 and Amendment No. 214 to Facility Operating License No. DPR-74 for the Donald C. Cook Nuclear Plant, Units 1 and 2. The amendments consist of changes to the Technical Specifications in response to your application dated September 10, 1999.

Units 1 and 2 are currently in extended outages. The units are defueled with the reactor coolant system (RCS) depressurized and there is no forced circulation of the reactor coolant. The licensee is replacing the steam generators in Unit 1 resulting in changes to the RCS configuration, coolant levels, and the ability to successfully sample the RCS. As a result, this amendment consists of changes to TS 3/4.4.7 "Reactor Coolant System Chemistry;" TS 3/4.11.2.2, "Radioactive Effluents, Gas Storage Tanks;" TS Table 4.4-3, "Reactor Coolant System Chemistry Limits Surveillance Requirements;" and TS Table 3.4-1, "Reactor Coolant System Chemistry Limits."

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

Sincerely,
Original signed by:
John F. Stang, Senior Project Manager, Section 1
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-315 and 50-316

- Enclosures: 1. Amendment No. 231 to DPR-58
2. Amendment No. 214 to DPR-74
3. Safety Evaluation

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

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Sincerely,

A handwritten signature in cursive script that reads "John F. Stang".

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

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Donald C. Cook Nuclear Plant, Units 1 and 2

cc:

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