

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NOS. 50-315 AND 50-316INDIANA AND MICHIGAN ELECTRIC COMPANYNOTICE OF ISSUANCE OF AMENDMENT TO FACILITY
OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 37 to Facility Operating License No. DPR-58, and Amendment No. 20 to Facility Operating License No. DPR-74 issued to Indiana and Michigan Electric Company (the licensee), which revised Technical Specifications for operation of Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2 (the facilities) located in Berrien County, Michigan. The amendments are effective as of the date of issuance.

The amendments (1) provide for a one time only extension of the time for testing the Unit No. 2 ice condenser lower inlet doors and (2) revises the withdrawal schedule for the reactor vessel surveillance capsules for Unit Nos. 1 and 2.

The application for the amendments complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of these amendments was not required since the amendments do not involve a significant hazards consideration.

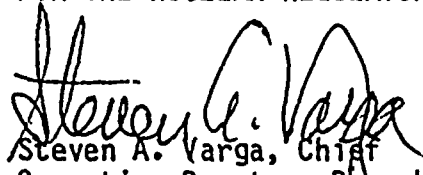
- 2 -

The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of these amendments.

For further details with respect to this action, see (1) the application for amendments dated May 9, 1980, (2) Amendment Nos. 37 and 20 to License Nos. DPR-58 and DPR-74, and (3) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. and at the Maude Reston Palenske Memorial Library, 500 Market Street, St. Joseph, Michigan 49085. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland, this 23rd day of May, 1980.

FOR THE NUCLEAR REGULATORY COMMISSION


Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

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Docket File 50-316

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Docket No. 50-316

Mr. John Dolan, Vice President
Indiana and Michigan Electric Company
Post Office Box 18
Bowling Green Station
New York, New York 10004

Dear Mr. Dolan:

The Commission has issued the enclosed Amendment No. 19 to Facility Operating License No. DPR-74 for the Donald C. Cook Nuclear Plant, Unit No. 2. The amendment consists of changes to the Technical Specifications in response to your application transmitted by letter dated November 2, 1979 as supplemented by letters dated December 11, 1979 and March 18, 1980. The amendments also delete license conditions which have been satisfied.

These amendments revise the maximum T_{avg} at Rated Thermal Power used for the overtemperature and overpower delta T trips and departing from nucleate boiling (DNB) limits. The deletion of the license conditions recognize the modifications for leak testing certain containment isolation valves and installation of qualified 600 volt containment power penetration circuits.

Copies of the Safety Evaluation and the Notice of Issuance are also enclosed.

Sincerely,

Original signed by:

S. A. Varga

Steven A. Varga, Chief
Operating Reactors Branch #1
Division of Licensing

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Enclosures:

1. Amendment No. 19 to DPR-74
2. Safety Evaluation
3. Notice of Issuance

cc: w/enclosures

see next page

OFFICE	DL:ORB1	DL:ORB1	DL:ORB1	DL:AD:OR	OELD
BURNNAME	DWigginton:jb	CSParrish	SVarga	TNovak	SThebe
DATE	04/11/80	5/5/80	5/10/80	5/10/80	5/19/80

Legal review of amendment
i.e. FR not necessary

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JWethore
05/13/80

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