

February 11, 1975

Docket No. 50-315

Indiana and Michigan Electric Company
Indiana and Michigan Power Company
Attn: Mr. John A. Tillinghast
Vice President
P. O. Box 18
Bowling Green Station
New York, New York 10004

Gentlemen:

In response to your request of February 11, 1975, the Commission has issued Amendment No. 3 to Facility Operating License DPR-58 to provide relief from certain operating restrictions of the Technical Specifications, Appendix A of DPR-58. A signed copy of the amendment is enclosed. A copy of a related notice, which has been forwarded to the Office of the Federal Register for filing and publication, is also enclosed.

Amendment No. 3 to DPR-58 consists of Change No. 3 to the Technical Specifications. This change eliminates a Technical Specification requirement that prohibits a change in reactor operating mode when meteorological monitoring instrumentation is inoperable.

Technical Specification 3.0.4 prohibits entry into an OPERATIONAL MODE unless the conditions of the Limiting Condition for Operation (LCO) are met without reliance on provisions contained in the ACTION statements unless otherwise excepted. Specification 3.3.3.4 requires meteorological monitoring instrumentation to be operable in all modes of reactor operation. The combined effect of Specifications 3.0.4 and 3.3.3.4, should any of the meteorological monitoring instrumentation channels listed in Specification 3.3.3.4 be inoperable, is to prevent the reactor from being operated in any mode other than that in which the reactor was operating when the instrumentation became inoperable.

The meteorological instrumentation is installed to provide data for estimating potential radiation doses to the public as a result of routine or accidental release of radioactive materials to the atmosphere.

CP
(1)

OFFICE ➤						
SURNAME ➤						
DATE ➤						

Mr. John A. Tillinghast

- 2 -

Specification 3.3.3.4 requires suspension of release of gaseous radioactive material from the radwaste system should a meteorological monitoring instrumentation channel be inoperable. It also permits continued reactor operation for up to three days should a channel be inoperable. These requirements are not changed by Amendment No. 3. The safety significance of Specification 3.3.3.4 is not related to changes in reactor operating mode, and it was never the intention of the staff, when the Technical Specifications were originally prepared, to prevent a change in mode.

The staff has concluded that Change No. 3, which removes from Specification 3.3.3.4 the applicability of Specification 3.0.4, will not present any danger to the health and safety of the public; nor will it result in (i) any significant increase in the probability of an accident or (ii) a significant increase in the consequences of an accident or (iii) a significant decrease in a safety margin.

Sincerely,

Original signed by
K. Kniel

Karl Kniel, Chief
Light Water Reactors Branch 2-2
Division of Reactor Licensing

Enclosures:
As stated

ccs: Listed on page 3

OFFICE	LWR 2-2 <i>raB</i>	LWR 2-2 <i>CK</i>	ELD <i>AK</i>	AD-LWR <i>AK</i>	
SURNAME	R. Benedict	K. Kniel	J. S. COHEN	<i>V. J. Moore</i>	
DATE	2/11/75 <i>gam</i>	2/11/75	2/11/75	2/12/75	

CCS:

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Mr. W. Mabry, Mayor
City of Bridgman, Michigan 49106

SURNAME →

DATE →

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-315

INDIANA AND MICHIGAN ELECTRIC COMPANY
INDIANA AND MICHIGAN POWER COMPANY

DONALD C. COOK NUCLEAR PLANT, UNIT 1

NOTICE OF ISSUANCE OF AMENDMENT TO
FACILITY OPERATING LICENSE

Notice is hereby given that the U.S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 3 to Facility Operating License No. DPR-58, issued to Indiana and Michigan Electric Company and Indiana and Michigan Power Company. The amendment is effective as of its date of issuance.

The amendment eliminates a Technical Specification requirement, unintended when the Technical Specifications were originally issued, that prohibits a change in reactor operating mode when meteorological monitoring instrumentation is inoperable.

The application for the amendment 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 required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment.

For further details with respect to this action, see (1) the application for amendment dated February 11, 1975, (2) Amendment

No. 3 to License No. DPR-58, with any attachments, and (3) the Commission's letter to the licensee transmitting the amendment. 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 St. Joseph Public Library, 500 Market Street, St. Joseph, Michigan 49085. A copy of item (2) may be obtained upon request addressed to the U.S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Reactor Licensing.

Dated at Bethesda, Maryland, this 11th day of February 1975.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script, appearing to read "Karl Kniel", written in dark ink.

Karl Kniel, Chief
Light Water Reactors Branch 2-2
Division of Reactor Licensing

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

INDIANA AND MICHIGAN ELECTRIC COMPANY

INDIANA AND MICHIGAN POWER COMPANY

DOCKET NO. 50-315

DONALD C. COOK NUCLEAR PLANT, UNIT 1

FACILITY OPERATING LICENSE

License No. DPR-58
Amendment No. 3

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Indiana and Michigan Electric Company and Indiana and Michigan Power Company (the licensees) dated February 11, 1975, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission.
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.
2. Accordingly, the license is amended by a change to the Technical Specifications as indicated in the attachment to this license amendment and Paragraph 2.C(2) of Facility License No. DPR-58 is hereby amended to read as follows:

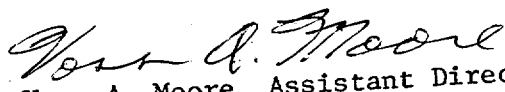


"(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised, are hereby incorporated in the license. The licensees shall operate the facility in accordance with the Technical Specifications, as revised by issued changes there-to through Change No. 3."

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


Voss A. Moore, Assistant Director
for Light Water Reactors, Group 2
Division of Reactor Licensing

Attachment:
Change No. 3 to the
Technical Specifications

Date of Issuance: 11 February 1975

CHANGE NO. 3

to

TECHNICAL SPECIFICATIONS

DPR-58

Change the second sentence of ACTION b. of Technical Specification 3.3.3.4 to read:

The provisions of Specifications 3.0.3 and 3.0.4 are not applicable.