

DCS-016

February 22, 1983

Docket Nos. 50-315
and 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. 70 to Facility Operating License No. DPR-58 and Amendment No. 52 to Facility Operating License No. DPR-74 for the Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2, respectively. The amendments consist of changes to the licenses in response to your filing transmitted by letter dated September 14, 1981, as supplemented by letters dated November 30, 1981, May 27, 1982, July 23, 1982 and December 21, 1982.

These amendments modify the licenses to include the requirement to maintain a Guard Training and Qualification Plan in accordance with 10 CFR 73.55(b) and Appendix B to 10 CFR 73 within 60 days after this approval by the Commission. All security personnel shall be qualified within two years of this approval.

We have completed our review and evaluation of your Guard Training and Qualification Plan and have concluded that the plan for your facilities, when fully implemented, will provide the protection needed to satisfy the objectives of the specific requirements of 73.55(b) and Appendix B to 10 CFR 73. We, therefore, conclude that your Guard Training and Qualification Plan is acceptable.

Changes which would not decrease the safeguards effectiveness of your approved Guard Training and Qualification Plan may be made without approval by the Commission. A report containing a description of each change shall be furnished to the Director, Office of Nuclear Reactor Regulation, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, with a copy to the appropriate NRC Regional Office within two months after the change is made. Records of changes made without Commission approval shall be maintained for a period of two years from the date of change.

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SURNAME							
DATE							
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Mr. John Dolan

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These amendments apply to the Guard Training and Qualification Plan and, therefore, do not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR 51.5(d)(4) that an environmental impact statement, or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of the amendments.

The amendments do not involve a significant increase in the probability or consequences of an accident previously evaluated, do not create the possibility of an accident of a type different from any evaluated previously, do not involve a significant reduction in a margin of safety, and therefore, do not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action and that the issuance of these amendments will not be inimical to the common defense and security or to the health and safety of the public.

Your Guard Training and Qualification Plan consists of Safeguards Information required to be protected from unauthorized disclosure in accordance with the provisions of 10 CFR 73.21.

A copy of the Notice of Issuance is also enclosed.

Sincerely,

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

DISTRIBUTION:

Enclosures:

1. Amendment No. 70
to DPR-58
2. Amendment No. 52
to DPR-74
3. Notice of Issuance

cc w/enclosures:
See next page

Docket File GMcCorkle
SSPB R/F ORB #1 R/F
NRC PDR DWigginton
L PDR CParrish
PRC JGibson
NSIC PAnderson
ACRS TBarnhart (4)
I&E OPA
OELD Region III

E Jordan
J Taylor

*as to form
B FICU
only*

AD:DL
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2/4/83

OFFICE	SSPB:DL	SSPB:DL	SSPB:DL	ORB#1:DL	ORB#1:DL	ORB#1:DL	OELD
SURNAME	JGibson kab	PAnderson	Conrad	CParrish	DWigginton	SAVarga	JLH
DATE	1/28/83	1/31/83	2/1/83	2/3/83	2/3/83	2/7/83	2/10/83

Mr. John Dolan
Indiana and Michigan Electric Company

cc: Mr. M. P. Alexich
Assistant Vice President
for Nuclear Engineering
American Electric Power
Service Corporation
2 Broadway
New York, New York 10004

Mr. William R. Rustem (2)
Office of the Governor
Room 1 - Capitol Building
Lansing, Michigan 48913

Mr. Wade Schuler, Supervisor
Lake Township
Baroda, Michigan 49101

W. G. Smith, Jr., Plant Manager
Donald C. Cook Nuclear Plant
P. O. Box 458
Bridgman, Michigan 49106

U. S. Nuclear Regulatory Commission
Resident Inspectors Office
7700 Red Arrow Highway
Stevensville, Michigan 49127

Gerald Charnoff, Esquire
Shaw, Pittman, Potts and Trowbridge
1800 M Street, N.W.
Washington, D. C. 20036

Honorable James Bemenek, Mayor
City of Bridgman, Michigan 49106

U.S. Environmental Protection Agency
Region V Office
ATTN: EIS COORDINATOR
230 South Dearborn Street
Chicago, Illinois 60604

Maurice S. Reizen, M.D.
Director
Department of Public Health
P.O. Box 30035
Lansing, Michigan 48109

William J. Scanlon, Esquire
2034 Pauline Boulevard
Ann Arbor, Michigan 48103

The Honorable Tom Corcoran
United States House of Representatives
Washington, D. C. 20515

James G. Keppler
Regional Administrator - Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137



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

INDIANA AND MICHIGAN ELECTRIC COMPANY

DOCKET NO. 50-315

DONALD C. COOK NUCLEAR PLANT UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 70
License No. DPR-58

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filing (which is being handled by the Commission as an application) by Indiana and Michigan Electric Company (the licensee) dated September 14, 1981, as supplemented by letters dated November 30, 1981, May 27, 1982, July 23, 1982 and December 21, 1982, 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. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, Facility Operating License No. DPR-58 is hereby amended by deleting Paragraphs 2.F. and 2.G.; renumbering Paragraphs 2.H., 2.I., 2.J. and 2.K to read 2.F., 2.G., 2.H. and 2.I; and reformatting the existing Paragraph 2.D. to read as follows:


2.D. Physical Protection

The licensee shall fully implement and maintain in effect all provisions of the following Commission approved documents, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). These approved documents consists of Safeguards Information required to be protected from public disclosure pursuant to 10 CFR 73.21.

- (1) "Donald C. Cook Nuclear Plant Modified Amended Security Plan" dated June 28, 1978, as supplemented February 2, 1979, and February 8, 1979.
- (2) "Donald C. Cook Nuclear Plant Safeguards Contingency Plan" dated January 20, 1981 submitted pursuant to 10 CFR 73.40. The Plan shall be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of approval by the Commission.
- (3) Donald C. Cook Guard Training and Qualification Plan identified as the "Indiana and Michigan Electric Company, Donald C. Cook Nuclear Plant, Training and Qualification Plan" submitted by letter dated September 14, 1981, as revised by letters dated November 30, 1981 May 27, 1982, July 23, 1982 and December 21, 1982. This plan shall be followed in accordance with 10 CFR 73.55(b)(4) and Appendix B to 10 CFR 73, within 60 days after approval by the Commission. All security personnel, as required in the above plan, shall be qualified within two years of this approval. The licensee may make changes to this plan without prior Commission approval if the changes do not decrease the safeguards effectiveness of the plan. The licensee shall maintain records of and submit reports concerning such changes in the same manner as required for changes made to the Safeguards Contingency Plan pursuant to 10 CFR 50.54(p).

3. This license amendment is effective immediately and must be implemented within 60 days of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


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

Date of Issuance: February 22, 1983



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

INDIANA AND MICHIGAN ELECTRIC COMPANY

DOCKET NO. 50-316

DONALD C. COOK NUCLEAR PLANT UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No.
License No. DPR-74

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The filing (which is being handled by the Commission as an application) by Indiana and Michigan Electric Company (the licensee) dated September 14, 1981, as supplemented by letters dated November 30, 1981, May 27, 1982, July 23, 1982 and December 21, 1982, 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. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, Facility Operating License No. DPR-74 is hereby amended by deleting Paragraph 2.G.; renumbering the existing Paragraphs 2.H. and 2.K. to read 2.G. and 2.H., and reformatting the existing Paragraph 2.D. to read as follows:

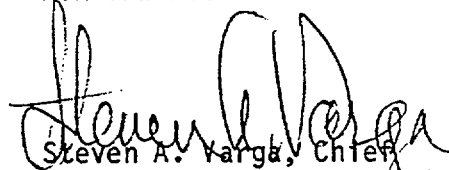
2.D. Physical Protection

The licensee shall fully implement and maintain in effect all provisions of the following Commission approved documents, including amendments and changes made pursuant to the authority of 10 CFR 50.54(p). These approved documents consists of Safeguards Information required to be protected from public disclosure pursuant to 10 CFR 73.21.

- (1) "Donald C. Cook Nuclear Plant Modified Amended Security Plan" dated June 28, 1978, as supplemented February 2, 1979, and February 8, 1979.
- (2) "Donald C. Cook Nuclear Plant Safeguards Contingency Plan" dated January 20, 1981 submitted pursuant to 10 CFR 73.40. The Plan shall be fully implemented, in accordance with 10 CFR 73.40(b), within 30 days of approval by the Commission.
- (3) Donald C. Cook Guard Training and Qualification Plan identified as the "Indiana and Michigan Electric Company, Donald C. Cook Nuclear Plant, Training and Qualification Plan" submitted by letter dated September 14, 1981, as revised by letters dated November 30, 1981 May 27, 1982, July 23, 1982 and December 21, 1982. This plan shall be followed in accordance with 10 CFR 73.55(b)(4) and Appendix B to 10 CFR 73, within 60 days after approval by the Commission. All security personnel, as required in the above plan, shall be qualified within two years of this approval. The licensee may make changes to this plan without prior Commission approval if the changes do not decrease the safeguards effectiveness of the plan. The licensee shall maintain records of and submit reports concerning such changes in the same manner as required for changes made to the Safeguards Contingency Plan pursuant to 10 CFR 50.54(p).

3. This license amendment is effective immediately and must be implemented within 60 days of the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION


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

Date of Issuance: February 22, 1983

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

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 70 to Facility Operating License No. DPR-58 and Amendment No. 52 to Facility License No. DPR-74, issued to Indiana and Michigan Electric Company (the licensee), which modify the licenses to include a requirement to maintain a Guard Training and Qualification Plan to be followed in accordance with 10 CFR 73.55(b) and Appendix B to 10 CFR 73. The amendments are effective immediately and must be implemented within 60 days of the date of issuance and are to be implemented in accordance with the provisions of 10 CFR 73.55(b)(4). All security personnel shall be qualified within two years of this approval. The Donald C. Cook Nuclear Plant, Unit Nos. 1 and 2 (the facilities), is located in Berrien County, Michigan.

The filings for the amendments, comply 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 condition.

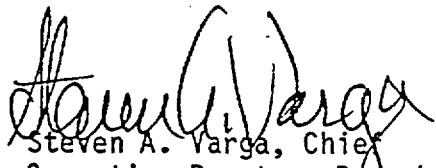
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The licensee's filings dated September 14, 1981, as revised November 30, 1981 May 27, 1982, July 23, 1982 and December 21, 1982, are being withheld from public disclosure pursuant to 10 CFR 73.21.

For further details with respect to this action, see (1) Amendment Nos. 70 and 52 to License Nos. DPR-58 and DPR-74, and (2) the Commission's related letter to the licensee dated FEB 22 1983. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. 20555 and at the Maude Reston Palenske Memorial Library, 500 Market Street, St. Joseph, Michigan 49085. A copy of items (1) and (2) may be obtained upon request to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Licensing.

Dated at Bethesda, Maryland this 22nd day of February, 1983.

FOR THE NUCLEAR REGULATORY COMMISSION


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