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- N. Dube (2)
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- J. R. Buchanan, ORNL
- E. E. Hall, RDT
- J. A. Harris, PI
- E. B. Tremmel, IP
- R. Leith, OC
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- C. G. Long, DRL

MAR 25 1969

Docket Nos. 50-315
and 50-316

Mr. John Tillinghast, Vice President
Indiana & Michigan Electric Company
P.O. Box 18
Bowling Green Station
New York, New York 10004

Dear Mr. Tillinghast:

Provisional Construction Permits Nos. CPPER-60 and CPPER-61 are enclosed, together with a copy of a related notice which has been forwarded to the Office of the Federal Register for filing and publication.

The construction permits authorize the Indiana & Michigan Electric Company to construct two pressurized water nuclear reactors designated as the Donald C. Cook Nuclear Plant Units 1 and 2 on the Company's site in Lake Township, Berrien County, Michigan.

These construction permits have been issued pursuant to the Initial Decision of the Atomic Safety and Licensing Board. A copy of the decision has already been sent to you.

Sincerely yours,

Original signed by
Frank Schroeder

Peter A. Morris, Director
Division of Reactor Licensing

Enclosures:
As stated above

cc: Mr. Gerald Charnoff
Shaw, Pittman, Potts, Trowbridge,
Madden, and Stuart
Suite 1017 Barr Building
910 17th Street, N.W.
Washington, D.C. 20006



OFFICE ▶	RPB-3/DRL <i>FWK</i>	RPB-3/DRL <i>cl</i>	OGC <i>OGC</i>	RP/DRL <i>RSBoyd</i>	DRL <i>PAMorris</i>	
SURNAME ▶	FWKaras:pt	CGLong		RSBoyd	PAMorris	
DATE ▶	3/24/69	3/25/69	3/25/69	3/29/69	3/25/69	



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

INDIANA & MICHIGAN ELECTRIC COMPANY

(DONALD C. COOK NUCLEAR PLANT, UNIT NO. 1)

DOCKET NO. 50-315

PROVISIONAL CONSTRUCTION PERMIT

Construction Permit No. CPPR-60

1. Pursuant to § 104 b. of the Atomic Energy Act of 1954, as amended (the Act), and Title 10, Chapter 1, Code of Federal Regulations, Part 50, "Licensing of Production and Utilization Facilities", and pursuant to the order of the Atomic Safety and Licensing Board, the Atomic Energy Commission (the Commission) hereby issues a provisional construction permit to the Indiana & Michigan Electric Company (the applicant) for a utilization facility (the facility), designed to operate at 3,250 megawatts (thermal), described in the application and amendments thereto (the application) filed in this matter by the applicant and as more fully described in the evidence received at the public hearing upon that application. The facility, known as Donald C. Cook Nuclear Plant, Unit No. 1, will be located at the applicant's site along the eastern shore of Lake Michigan in Lake Township, Berrien County, Michigan, about 11 miles south-southwest of Benton Harbor, Michigan.
2. This permit shall be deemed to contain and be subject to the conditions specified in §§ 50.54 and 50.55 of said regulations; is subject to all applicable provisions of the Act, and rules, regulations and orders of the Commission now or hereafter in effect; and is subject to the conditions specified or incorporated below:
 - A. The earliest date for the completion of the facility is November 1, 1971, and the latest date for completion of the facility is November 1, 1972.
 - B. The facility shall be constructed and located at the site as described in the application in Lake Township, Berrien County, Michigan.
 - C. This construction permit authorizes the applicant to construct the facility described in the application and the hearing record in accordance with the principal architectural and engineering criteria set forth therein.

3. This permit is provisional to the extent that a license authorizing operation of the facility will not be issued by the Commission unless (a) the applicant submits to the Commission, by amendment to the application, the complete final safety analysis report, portions of which may be submitted and evaluated from time to time; (b) the Commission finds that the final design provides reasonable assurance that the health and safety of the public will not be endangered by the operation of the facility in accordance with procedures approved by it in connection with the issuance of said license; and (c) the applicant submits proof of financial protection and the execution of an indemnity agreement as required by § 170 of the Act.

FOR THE ATOMIC ENERGY COMMISSION

Original signed by
Frank Schroeder

Peter A. Morris, Director
Division of Reactor Licensing

Date of Issuance: MAR 25 1969



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

INDIANA & MICHIGAN ELECTRIC COMPANY

(DONALD C. COOK NUCLEAR PLANT, UNIT NO. 2)

DOCKET NO. 50-316

PROVISIONAL CONSTRUCTION PERMIT

Construction Permit No. CPPR-61

1. Pursuant to § 104 b. of the Atomic Energy Act of 1954, as amended (the Act), and Title 10, Chapter 1, Code of Federal Regulations, Part 50, "Licensing of Production and Utilization Facilities", and pursuant to the order of the Atomic Safety and Licensing Board, the Atomic Energy Commission (the Commission) hereby issues a provisional construction permit to the Indiana & Michigan Electric Company (the applicant) for a utilization facility (the facility), designed to operate at 3,250 megawatts (thermal), described in the application and amendments thereto (the application) filed in this matter by the applicant and as more fully described in the evidence received at the public hearing upon that application. The facility, known as Donald C. Cook Nuclear Plant, Unit No. 2, will be located at the applicant's site along the eastern shore of Lake Michigan in Lake Township, Berrien County, Michigan, about 11 miles south-southwest of Benton Harbor, Michigan.
2. This permit shall be deemed to contain and be subject to the conditions specified in §§ 50.54 and 50.55 of said regulations; is subject to all applicable provisions of the Act, and rules, regulations and orders of the Commission now or hereafter in effect; and is subject to the conditions specified or incorporated below:
 - A. The earliest date for the completion of the facility is January 1, 1973, and the latest date for completion of the facility is January 1, 1974.
 - B. The facility shall be constructed and located at the site as described in the application in Lake Township, Berrien County, Michigan.
 - C. This construction permit authorizes the applicant to construct the facility described in the application and the hearing record in accordance with the principal architectural and engineering criteria set forth therein.

3. This permit is provisional to the extent that a license authorizing operation of the facility will not be issued by the Commission unless (a) the applicant submits to the Commission, by amendment to the application, the complete final safety analysis report, portions of which may be submitted and evaluated from time to time; (b) the Commission finds that the final design provides reasonable assurance that the health and safety of the public will not be endangered by the operation of the facility in accordance with procedures approved by it in connection with the issuance of said license; and (c) the applicant submits proof of financial protection and the execution of an indemnity agreement as required by § 170 of the Act.

FOR THE ATOMIC ENERGY COMMISSION

Original signed by

Frank Schroeder

Peter A. Morris, Director
Division of Reactor Licensing

Date of Issuance: MAR 25 1969

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NOS. 50-315 AND 50-316

INDIANA & MICHIGAN ELECTRIC COMPANY

NOTICE OF ISSUANCE OF PROVISIONAL CONSTRUCTION PERMITS

Notice is hereby given that, pursuant to the Initial Decision of the Atomic Safety and Licensing Board, dated March 21, 1969, the Director of the Division of Reactor Licensing has issued Provisional Construction Permits Nos. CPPR-60 and CPPR-61 to the Indiana & Michigan Electric Company for the construction of two pressurized water nuclear reactors, designated as Donald C. Cook Nuclear Plant Units 1 and 2, on the applicant's site on the eastern shore of Lake Michigan in Lake Township, Berrien County, Michigan, about eleven miles south-southwest of Benton Harbor, Michigan. The reactors are each designed for initial operation at approximately 3250 megawatts (thermal).

A copy of the Initial Decision is on file in the Commission's Public Document Room, 1717 H Street, N.W., Washington, D. C.

FOR THE ATOMIC ENERGY COMMISSION

Original signed by

Frank Schroeder

Peter A. Morris, Director
Division of Reactor Licensing

Dated at Bethesda, Maryland
this 25 day of March, 1969