

JUN 26 1970

Docket No. 50-220

Niagara Mohawk Power Corporation  
300 Erie Boulevard West  
Syracuse, New York 13202

Attention: Mr. Minot H. Pratt  
Vice President and  
Executive Engineer

Gentlemen:

In accordance with your application dated June 11, 1970, as supplemented June 18, 1970, Amendment No. 1 to Provisional Operating License No. DPR-17 is enclosed. The amendment authorizes an increase, from 12,500 curies to 25,000 curies, in the quantity of sealed antimony 122-124 sources which you may receive, possess, and use in connection with operation of your Nine Mile Point Nuclear Station.

A copy of our related notice which is being filed with the Office of the Federal Register for publication is also enclosed.

Sincerely,

Original Signed by  
Peter A. Morris

Peter A. Morris, Director  
Division of Reactor Licensing

Enclosures:

1. Amendment No. 1
2. Federal Register Notice

cc: Arvin E. Upton, Esquire  
LeBoeuf, Lamb, Leiby & MacRae  
1821 Jefferson Place, N. W.  
Washington, D. C. 20036

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Dispatched 6/29/70

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| DATE    | 6/24/70  | 6/24/70  | 6/25/70 | 6/25/70    | 6/25/70    | 6/26/70  |

NIAGARA MOHAWK POWER CORPORATION

DOCKET NO. 50-220

PROVISIONAL OPERATING LICENSE AMENDMENT

License No. DPR-17  
Amendment No. 1

The Atomic Energy Commission ("the Commission") has found that:

- A. The application for amendment dated June 11, 1970, as supplemented June 18, 1970, complies with the requirements of the Atomic Energy Act of 1954, as amended ("the Act"), and the Commission's regulations set forth in 10 CFR, Chapter I;
- B. 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
- C. Prior public notice of proposed issuance of this amendment is not required since the amendment does not involve significant hazards considerations different from those previously evaluated.

Provisional Operating License No. DPR-17 issued to Niagara Mohawk Power Corporation is hereby amended by revising paragraph 2.C. to read as follows:

- "C. Pursuant to the Act and Title 10, CFR, Part 30, "Rules of General Applicability to Licensing of Byproduct Material", to receive, possess, and use in connection with operation of the facility 24 curies of Cobalt 60 as a sealed source; 430 millicuries of Cobalt 60 as two sealed sources of not more than 400 millicuries and 30 millicuries each; 500 microcuries of Cobalt 60 as five sealed sources not to exceed 100 microcuries each; 101 millicuries Cobalt 60, 3 millicuries Strontium 90, 101 millicuries Iodine 131, 102 millicuries Cesium 137, and 13 millicuries of any byproduct material with Atomic Nos. between 3 and 83, inclusive, in any chemical and/or physical form; 25,000 curies Antimony 122-124 as ten sealed sources not to exceed 2,500 curies each; and six curies Americium 241 as a sealed source; and".

This amendment is effective as of the date of issuance.

FOR THE ATOMIC ENERGY COMMISSION

Peter A. Morris, Director  
Division of Reactor Licensing

Date of Issuance: JUN 26 1970

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NO. 50-220

NIAGARA MOHAWK POWER CORPORATION

NOTICE OF ISSUANCE OF PROVISIONAL OPERATING LICENSE AMENDMENT

The Atomic Energy Commission ("the Commission") has issued, effective as of the date of issuance, Amendment No. 1 to Provisional Operating License No. DPR-17. The license presently authorizes the Niagara Mohawk Power Corporation to possess, use, and operate its Nine Mile Point Nuclear Power Station located on the Nine Mile Point site on the southeast shore of Lake Ontario in Oswego County, New York, at steady-state power levels up to a maximum of 1538 megawatts (thermal). The amendment authorizes an increase (from 12,500 curies to 25,000 curies) in the quantity of sealed antimony 122-124 sources which the Corporation may receive, possess, and use in connection with operation of the facility in accordance with the Corporation's application dated June 11, 1970, as supplemented.

The Commission has reviewed and evaluated storage of the additional antimony sources and has concluded that there is reasonable assurance that their use and storage will not endanger the health and safety of the public.

The Commission has found that the application for the amendment complies with the requirements of the Atomic Energy Act of 1954, as amended ("the Act"), and the Commission's regulations published in 10 CFR Chapter I. The Commission has made the findings required by the Act and the Commission's regulations which are set forth in the amendment, and has concluded that

the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Within thirty (30) days from the date of publication of the notice in the FEDERAL REGISTER, the applicant may file a request for a hearing and any person whose interest may be affected by this proceeding may file a petition for leave to intervene. Requests for a hearing and petitions to intervene shall be filed in accordance with the Commission's "Rules of Practice" in 10 CFR Part 2. If a request for a hearing or a petition for leave to intervene is filed within the time prescribed in this notice, the Commission will issue a notice of hearing or an appropriate order.

For further details with respect to this amendment, see (1) the licensee's application for license amendment dated June 11, 1970, as supplemented June 18, 1970, and (2) the amendment to the provisional operating license, which are available for public inspection at the Commission's Public Document Room at 1717 H Street, N. W., Washington, D. C. Copies of the amendment may be obtained upon requests sent to the U. S. Atomic Energy Commission, Washington, D. C. 20545, Attention: Director, Division of Reactor Licensing.

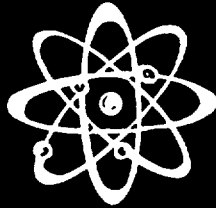
Dated at Bethesda, Maryland, this 26th day of June 1970.

FOR THE ATOMIC ENERGY COMMISSION

Original Signed by  
Peter A. Morris

Peter A. Morris, Director  
Division of Reactor Licensing

AEC



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

No. M-195  
Tel. 973-3335 or  
973-3446

FOR IMMEDIATE RELEASE  
(Monday, August 25, 1969)  
*50-220*

LICENSE FOR INITIAL OPERATION OF NINE MILE POINT  
NUCLEAR STATION IN NEW YORK ISSUED BY AEC

A license authorizing initial operation of the Nine Mile Point nuclear power plant near Oswego, New York, has been issued to Niagara Mohawk Power Corporation by the Atomic Energy Commission's Division of Reactor Licensing.

Niagara Mohawk built the nuclear power plant under an AEC construction permit issued in April, 1965. The facility, located on the shore of Lake Ontario about seven miles north-east of Oswego, uses a boiling water reactor and will have an initial output of approximately 500,000 net electrical kilowatts. General Electric Company supplied the nuclear steam supply system and turbine generator and Stone & Webster Engineering Corporation managed construction of the plant.

Before the license was issued, the facility was inspected by the AEC to be sure that construction, including the necessary pre-operational testing, had been satisfactorily completed.

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(NOTE TO EDITORS AND CORRESPONDENTS: This information also is being issued by the Commission's Operations Office in New York City.)



UNITED STATES  
ATOMIC ENERGY COMMISSION

WASHINGTON, D.C. 20545

June 26, 1970

Docket No. 50-220

Niagara Mohawk Power Corporation  
300 Erie Boulevard West  
Syracuse, New York 13202

Attention: Mr. Minot H. Pratt  
Vice President and  
Executive Engineer

Gentlemen:

In accordance with your application dated June 11, 1970, as supplemented June 18, 1970, Amendment No. 1 to Provisional Operating License No. DPR-17 is enclosed. The amendment authorizes an increase, from 12,500 curies to 25,000 curies, in the quantity of sealed antimony 122-124 sources which you may receive, possess, and use in connection with operation of your Nine Mile Point Nuclear Station.

A copy of our related notice which is being filed with the Office of the Federal Register for publication is also enclosed.

Sincerely,

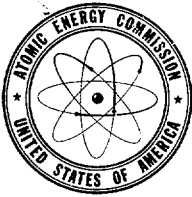
A handwritten signature in cursive script, reading "Peter A. Morris", is positioned above the typed name and title.

Peter A. Morris, Director  
Division of Reactor Licensing

Enclosures:

1. Amendment No. 1
2. Federal Register Notice

cc: Arvin E. Upton, Esquire  
LeBoeuf, Lamb, Leiby & MacRae  
1821 Jefferson Place, N. W.  
Washington, D. C. 20036



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

NIAGARA MOHAWK POWER CORPORATION

DOCKET NO. 50-220

PROVISIONAL OPERATING LICENSE AMENDMENT

License No. DPR-17  
Amendment No. 1

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- B. 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
- C. Prior public notice of proposed issuance of this amendment is not required since the amendment does not involve significant hazards considerations different from those previously evaluated.

Provisional Operating License No. DPR-17 issued to Niagara Mohawk Power Corporation is hereby amended by revising paragraph 2.C. to read as follows:

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This amendment is effective as of the date of issuance.

FOR THE ATOMIC ENERGY COMMISSION

*Peter A. Morris*

Peter A. Morris, Director  
Division of Reactor Licensing

Date of Issuance: June 26, 1970

UNITED STATES ATOMIC ENERGY COMMISSION

DOCKET NO. 50-220

NIAGARA MOHAWK POWER CORPORATION

NOTICE OF ISSUANCE OF PROVISIONAL OPERATING LICENSE AMENDMENT

The Atomic Energy Commission ("the Commission") has issued, effective as of the date of issuance, Amendment No. 1 to Provisional Operating License No. DPR-17. The license presently authorizes the Niagara Mohawk Power Corporation to possess, use, and operate its Nine Mile Point Nuclear Power Station located on the Nine Mile Point site on the southeast shore of Lake Ontario in Oswego County, New York, at steady-state power levels up to a maximum of 1538 megawatts (thermal). The amendment authorizes an increase (from 12,500 curies to 25,000 curies) in the quantity of sealed antimony 122-124 sources which the Corporation may receive, possess, and use in connection with operation of the facility in accordance with the Corporation's application dated June 11, 1970, as supplemented.

The Commission has reviewed and evaluated storage of the additional antimony sources and has concluded that there is reasonable assurance that their use and storage will not endanger the health and safety of the public.

The Commission has found that the application for the amendment complies with the requirements of the Atomic Energy Act of 1954, as amended ("the Act"), and the Commission's regulations published in 10 CFR Chapter I. The Commission has made the findings required by the Act and the Commission's regulations which are set forth in the amendment, and has concluded that



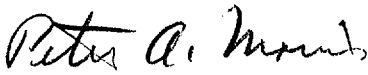
the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Within thirty (30) days from the date of publication of the notice in the FEDERAL REGISTER, the applicant may file a request for a hearing and any person whose interest may be affected by this proceeding may file a petition for leave to intervene. Requests for a hearing and petitions to intervene shall be filed in accordance with the Commission's "Rules of Practice" in 10 CFR Part 2. If a request for a hearing or a petition for leave to intervene is filed within the time prescribed in this notice, the Commission will issue a notice of hearing or an appropriate order.

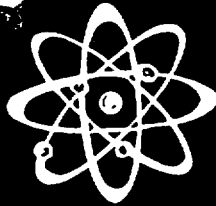
For further details with respect to this amendment, see (1) the licensee's application for license amendment dated June 11, 1970, as supplemented June 18, 1970, and (2) the amendment to the provisional operating license, which are available for public inspection at the Commission's Public Document Room at 1717 H Street, N. W., Washington, D. C. Copies of the amendment may be obtained upon requests sent to the U. S. Atomic Energy Commission, Washington, D. C. 20545, Attention: Director, Division of Reactor Licensing.

Dated at Bethesda, Maryland, this 26th day of June 1970.

FOR THE ATOMIC ENERGY COMMISSION

  
Peter A. Morris, Director  
Division of Reactor Licensing

AEC



SECRET 50 220  
UNITED STATES  
ATOMIC ENERGY COMMISSION  
WASHINGTON, D.C. 20545

No. M-135  
Tel. 973-3335 or  
973-3446

FOR IMMEDIATE RELEASE

AEC PLANS ISSUANCE OF LICENSE FOR INITIAL OPERATION  
OF NINE MILE POINT NUCLEAR STATION IN NEW YORK

The Atomic Energy Commission is giving notice of intent to issue a license authorizing Niagara Mohawk Power Corporation to begin operation of the Nine Mile Point Nuclear Station near Oswego, New York.

Niagara Mohawk built the nuclear power plant under an AEC construction permit issued in April, 1965. The facility, located on the shore of Lake Ontario about seven miles north-east of Oswego, will use a boiling water reactor and will have an initial output of approximately 500,000 net electrical kilowatts. General Electric Company supplied the nuclear steam supply system and turbine generator and Stone & Webster Engineering Corporation managed construction of the plant.

AEC's Advisory Committee on Reactor Safeguards has reviewed the application for an operating license and a copy of its report has been made public (see AEC public announcement No. M-102 dated 4/24/69). Copies of a safety evaluation by the AEC Regulatory Staff are available for inspection in the Commission's Public Document Room, 1717 H Street NW, Washington, D. C., or may be obtained by writing to the Director, Division of Reactor Licensing, U. S. Atomic Energy Commission, Washington, D. C. 20545.

Unless a petition to intervene is received by the Commission within 30 days after publication of notice in the Federal Register on June 5, 1969, an 18-month provisional operating license will be issued. Such a petition should be sent to the Secretary, U. S. Atomic Energy Commission, Washington, D. C. 20545, Attention: Chief, Public Proceedings Branch.

(more)

- 2 -

Before the license is issued, the facility will be inspected by representatives of the AEC Regulatory Staff to determine that construction of the plant, including the necessary pre-operational testing, has been satisfactorily completed.

#

6/4/69

(NOTE TO EDITORS AND CORRESPONDENTS: This information also is being issued by the Commission's Operations Office in New York City.)