



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

July 2, 1987

Docket No. 50-410

Mr. C. V. Mangan  
Senior Vice President  
Niagara Mohawk Power Corporation  
301 Plainfield Road  
Syracuse, New York 13212

Dear Mr. Mangan:

SUBJECT: ISSUANCE OF FACILITY OPERATING LICENSE NO. NPF-69 -  
NINE MILE POINT NUCLEAR STATION, UNIT 2

The U.S. Nuclear Regulatory Commission (NRC) has issued the enclosed Facility Operating License No. NPF-69, together with Technical Specifications and Environmental Protection Plan for the Nine Mile Point Nuclear Station, Unit 2. License No. NPF-69 authorizes operation of Nine Mile Point Nuclear Station, Unit 2 at reactor power levels not in excess of 3323 megawatts thermal (100 percent rated power).

Enclosed is a copy of a related notice, the original of which has been forwarded to the Office of the Federal Register for publication.

Six signed copies of Amendment No. 17 to Indemnity Agreement No. B-36 which covers the activities authorized under License No. NPF-69 are also enclosed. Please sign all copies and return one copy to this office.

Safety Evaluation Report Supplement No. 6 (SSER 6) was prepared in support of issuing the enclosed license. Enclosed is a pre-printed copy of SSER 6. Twenty (20) bound copies of SSER 6 will be sent to you in the near future.

Sincerely,

A handwritten signature in cursive script, appearing to read "S. A. Varga", is written over the name Steven A. Varga.

Steven A. Varga, Director  
Division of Reactor Projects, I/II  
Office of Nuclear Reactor Regulation

Enclosures:

1. Facility Operating License  
No. NPF-69
2. FEDERAL REGISTER Notice
3. Amendment No. 17 to Indemnity  
Agreement No. B-36
4. Supplement No. 6 to the Safety  
Evaluation Report

cc w/enclosures:  
See next page

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PDR ADOCK 05000410  
P PDR

Mr. C. V. Mangan  
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station  
Unit 2

cc:

Mr. Troy B. Conner, Jr., Esq.  
Conner & Wetterhahn  
Suite 1050  
1747 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006

Richard Goldsmith  
Syracuse University  
College of Law  
E. I. White Hall Campus  
Syracuse, New York 12223

Ezra I. Bialik  
Assistant Attorney General  
Environmental Protection Bureau  
New York State Department of Law  
2 World Trade Center  
New York, New York 10047

Resident Inspector  
Nine Mile Point Nuclear Power Station  
P. O. Box 99  
Lycoming, New York 13093

Mr. John W. Keib, Esq.  
Niagara Mohawk Power Corporation  
300 Erie Boulevard West  
Syracuse, New York 13202

Mr. James Linville  
U. S. Nuclear Regulatory Commission  
Region I  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Mr. Peter E. Francisco, Licensing  
Niagara Mohawk Power Corporation  
301 Plainfield Road  
Syracuse, New York 13212

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Regional Administrator, Region I  
U.S. Nuclear Regulatory Commission  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

Mr. Paul D. Eddy  
New York State Public Service  
Commission  
Nine Mile Point Nuclear Station -  
Unit II  
P.O. Box 63  
Lycoming, New York 13093

Mr. Richard M. Kessel  
Chair and Executive Director  
State Consumer Protection Board  
99 Washington Avenue  
Albany, New York 12210

Jay Dunkleberger  
Division of Policy Analysis and  
Planning  
New York State Energy Office  
Agency Building 2, Empire State Plaza  
Albany, New York 12223

NINE MILE POINT NUCLEAR STATION, UNIT 2

OPERATING LICENSE

NPF-69

DISTRIBUTION

Docket File

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D. Nash, PTSB

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OGC

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E. Chan/M. Karman, OGC

W. Lambe, PTSB

GPA/PA

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E. Jordan

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ACRS(10)

J. Johnson, RI

B. Clayton



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

NIAGARA MOHAWK POWER CORPORATION

ROCHESTER GAS AND ELECTRIC CORPORATION

CENTRAL HUDSON GAS & ELECTRIC CORPORATION

NEW YORK STATE ELECTRIC & GAS CORPORATION

LONG ISLAND LIGHTING COMPANY

DOCKET NO. 50-410

NINE MILE POINT NUCLEAR STATION, UNIT 2

FACILITY OPERATING LICENSE

License No. NPF-69

1. The Nuclear Regulatory Commission (the Commission or the NRC) has found that:
  - A. The application for a license filed by the Niagara Mohawk Power Corporation, acting on behalf of itself and as agent for Rochester Gas and Electric Corporation, Central Hudson Gas & Electric Corporation, New York State Electric & Gas Corporation, and Long Island Lighting Company (the licensees)\*, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I, and all required notifications to other agencies or bodies have been duly made;
  - B. Construction of the Nine Mile Point Nuclear Station, Unit 2 (the facility) has been substantially completed in conformity with Construction Permit No. CPPR-112 and the application, as amended, the provisions of the Act, and the regulations of the Commission;
  - C. The facility will operate in conformity with the application, as amended, the provisions of the Act, and the regulations of the Commission (except as exempted from compliance in Section 2.D. below);
  - D. There is reasonable assurance: (i) that the activities authorized by this operating license can be conducted without endangering the health

\*Niagara Mohawk Power Corporation is authorized to act as agent for the other listed owners and has exclusive responsibility and control over the physical construction, operation, and maintenance of the facility.

and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations set forth in 10 CFR Chapter I (except as exempted from compliance in Section 2.D. below);

- E. Niagara Mohawk Power Corporation is technically qualified to engage in the activities authorized by this license in accordance with the Commission's regulations set forth in 10 CFR Chapter I;
  - F. The licensees have satisfied the applicable provisions of 10 CFR Part 140, "Financial Protection Requirements and Indemnity Agreements," of the Commission's regulations;
  - G. The issuance of this license will not be inimical to the common defense and security or to the health and safety of the public;
  - H. After weighing the environmental, economic, technical, and other benefits of the facility against environmental and other costs and considering available alternatives, the issuance of Facility Operating License No. NPF-69, subject to the conditions for protection of the environment set forth in the Environmental Protection Plan attached as Appendix B, is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied; and
  - I. The receipt, possession, and use of source, byproduct, and special nuclear material as authorized by this license will be in accordance with the Commission's regulations in 10 CFR Parts 30, 40, and 70.
2. Based on the foregoing findings regarding this facility, and pursuant to approval by the Nuclear Regulatory Commission at a meeting on July 1, 1987, Facility Operating License No. NPF-69, which supersedes the license for fuel loading and low power testing, License No. NPF-54, issued on October 31, 1986, is hereby issued to the Niagara Mohawk Power Corporation, Rochester Gas and Electric Corporation, Central Hudson Gas & Electric Corporation, New York State Electric & Gas Corporation, and Long Island Lighting Company (the licensees) to read as follows:
- A. This license applies to the Nine Mile Point Nuclear Station, Unit 2, a boiling water nuclear reactor, and associated equipment (the facility) owned by Niagara Mohawk Power Corporation, Rochester Gas and Electric Corporation, Central Hudson Gas & Electric Corporation, New York State Electric & Gas Corporation, and Long Island Lighting Company. The facility is located on the licensees' site on the southeast shore of Lake Ontario in the town of Scriba, Oswego County, New York, and is described in the Niagara Mohawk Power Corporation "Final Safety Analysis Report," as supplemented and amended, and in the "Environmental Report," as supplemented and amended.
  - B. Subject to the conditions and requirements incorporated herein, the Commission hereby licenses:
    - (1) Niagara Mohawk Power Corporation, pursuant to Section 103 of the Act and 10 CFR Part 50, to possess, use, and operate the facility

at the above designated location in Oswego County, New York, in accordance with the procedures and limitations set forth in this license;

- (2) Rochester Gas and Electric Corporation, Central Hudson Gas & Electric Corporation, New York State Electric & Gas Corporation, and Long Island Lighting Company, pursuant to Section 103 of the Act and 10 CFR Part 50, to possess the facility at the designated location in Oswego County, New York, in accordance with the procedures and limitations set forth in this license;
  - (3) Niagara Mohawk Power Corporation, pursuant to the Act and 10 CFR Part 70, to receive, possess, and use at any time special nuclear material as reactor fuel, in accordance with the limitations for storage and amounts required for reactor operation, as described in the Final Safety Analysis Report, as supplemented and amended;
  - (4) Niagara Mohawk Power Corporation, pursuant to the Act and 10 CFR Parts 30, 40 and 70, to receive, possess, and use at any time any byproduct, source, and special nuclear material as sealed neutron sources for reactor startup, sealed sources for reactor instrumentation and radiation monitoring equipment calibration, and as fission detectors in amounts as required;
  - (5) Niagara Mohawk Power Corporation, pursuant to the Act and 10 CFR Parts 30, 40 and 70, to receive, possess, and use, in amounts as required, any byproduct, source, or special nuclear material without restriction to chemical or physical form, for sample analysis or instrument calibration or associated with radioactive apparatus or components; and
  - (6) Niagara Mohawk Power Corporation, pursuant to the Act and 10 CFR Parts 30, 40 and 70, to possess, but not separate, such byproduct and special nuclear materials as may be produced by the operation of the facility.
- C. This license shall be deemed to contain and is subject to the conditions specified in the Commission's regulations set forth in 10 CFR Chapter I and is subject to all applicable provisions of the Act and to the rules, regulations, and orders of the Commission now or hereafter in effect; and is subject to the additional conditions specified or incorporated below:

(1) Maximum Power Level

Niagara Mohawk Power Corporation is authorized to operate the facility at reactor core power levels not in excess of 3323 megawatts thermal (100 percent rated power) in accordance with the conditions specified herein.

(2) Technical Specifications and Environmental Protection Plan

The Technical Specifications contained in Appendix A and the Environmental Protection Plan contained in Appendix B, both of which are attached hereto, are hereby incorporated into this license. Niagara Mohawk Power Corporation shall operate the facility in accordance with the Technical Specifications and the Environmental Protection Plan.

(3) Fuel Storage and Handling (Section 9.1, SSER 4)\*

- a. Fuel assemblies, when stored in their shipping containers, shall be stacked no more than three containers high.
- b. When not in the reactor vessel, all fuel assemblies shall be in their shipping containers or storage racks in the New Fuel Vault or in the Spent Fuel Storage Facility except for the following:
  - i. No more than three assemblies shall be allowed above the refueling floor.
  - ii. No more than one fuel assembly shall be below the refueling floor outside the storage racks.
- c. The above four fuel assemblies shall maintain a minimum edge-to-edge spacing of twelve (12) inches from the shipping container array and approved storage rack locations.
- d. The New Fuel Storage Vault shall have no more than ten fresh fuel assemblies uncovered at any one time.

(4) Turbine System Maintenance Program (Section 3.5.1.3.10, SER)

Niagara Mohawk Power Corporation shall submit for NRC approval by October 31, 1989, a turbine system maintenance program based on the manufacturer's calculations of missile-generation probabilities.

(5) Inservice Inspection (Sections 5.2.4.3 and 6.6.3, SSER 5)

Niagara Mohawk Power Corporation shall submit an inservice inspection program in accordance with 10 CFR 50.55a(g)(4) for staff review by July 31, 1987.

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\*The parenthetical notation following the title of many license conditions denotes the section of the Safety Evaluation Report (SER) and/or its supplements wherein the license condition is discussed.

(6) Initial Startup Test Program (Section 14, SER, SSERs 4 and 5)

Any changes to the Initial Test Program described in Section 14 of the Final Safety Analysis Report made in accordance with the provisions of 10 CFR 50.59 shall be reported in accordance with 50.59(b) within one month of such change.

(7) Operation with Reduced Feedwater Temperature (Section 15.1, SSER 4)

Niagara Mohawk Power Corporation shall not operate the facility with reduced feedwater temperature for the purpose of extending the normal fuel cycle. The facility shall not be operated with a feedwater heating capacity less than that required to produce a feedwater temperature of 400°F at rated steady-state conditions unless analyses supporting such operations are submitted by Niagara Mohawk Power Corporation and approved by the staff.

(8) Safety Parameter Display System (SPDS) (Section 18.2, SSERs 3 and 5)

Prior to startup following the first refueling outage, Niagara Mohawk Power Corporation shall have operational an SPDS that includes the revisions described in their letter of November 19, 1985. Before declaring the SPDS operational, the licensee shall complete testing adequate to ensure that no safety concerns exist regarding the operation of the Nine Mile Point Nuclear Station, Unit No. 2 SPDS.

(9) Detailed Control Room Design Review (Section 18.1, SSERs 5 and 6)

(a) Niagara Mohawk Power Corporation shall implement the activities remaining to complete the Detailed Control Room Design Review and correct all human engineering discrepancies (HEDs) in accordance with the schedule and commitments in letters from C. V. Mangan (NMPC) to E. G. Adensam (NRC) dated April 14 and June 9, 1986.

(b) Prior to startup following the first refueling outage, Niagara Mohawk Power Corporation shall provide the results of the reevaluation of normally lit and nuisance alarms for NRC review in accordance with its August 21, 1986 letter.

(c) Prior to startup following the first refueling outage, Niagara Mohawk Power Corporation shall complete permanent zone banding of meters in accordance with its August 4, 1986 letter.

D. The facility requires exemptions from certain requirements of 10 CFR Part 50 and 10 CFR Part 70.



- i) An exemption from the criticality alarm requirements of 10 CFR Part 70.24 was granted in the Special Nuclear Materials License No. SNM-1895 dated November 27, 1985. This exemption is described in Section 9.1 of Supplement 4 to the SER. This previously granted exemption is continued in this operating license.
- ii) Exemptions to certain requirements of Appendix J to 10 CFR Part 50 are described in Supplements 3, 4, and 5 to the SER. These include (a) an exemption from the requirement of Paragraph III.D.2(b)(ii) of Appendix J, exempting overall containment air lock leakage testing unless maintenance has been performed on the air lock (Section 6.2.6 of SSER 5)\*; (b) an exemption from the requirement of Paragraph III.C.3 of Appendix J, exempting main steam isolation valve measured leakage from the combined leakage rate limit of 0.6 La. (Section 6.2.6 of SSER 5); (c) an exemption from Paragraph III of Appendix J, exempting the hydraulic control system for the reactor recirculation flow control valves from Type A and Type C leak testing (Section 6.2.6 of SSER 3); (d) an exemption from Paragraph III.D.3 of Appendix J, exempting Type C testing on traversing incore probe system shear valves. (Section 6.2.6, SSER 4)
- iii) An exemption to Appendix A to 10 CFR Part 50 exempting the Control Rod Drive (CRD) hydraulic lines to the reactor recirculation pump seal purge equipment from General Design Criterion (GDC) 55. The CRD hydraulic lines to the reactor recirculation pump seal purge equipment use two simple check valves for the isolation outside containment (one inside). (Section 6.2.4, SSER 3)
- iv) A scheduler exemption to GDC 2, Appendix A to 10 CFR Part 50, until the first refueling outage, to demonstrate the adequacy of the downcomer design under the plant faulted condition. This exemption permits additional analysis and/or modifications, as necessary, to be completed by the end of the first refueling outage. (Section 6.2.1.7.4, SSER 3)
- v) A scheduler exemption to GDC 50, Appendix A to 10 CFR Part 50 to allow Niagara Mohawk Power Corporation until start-up following the "mini-outage," which is to occur within 12 months of commencing power operation (entering Operational Condition 1), to install redundant fuses in circuits that use transformers for redundant penetration protection in accordance with their letter of August 29, 1986 (NMP2L 0860). (Section 8.4.2, SSER 5)

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\*The parenthetical notation following the discussion of each exemption denotes the section of the Safety Evaluation Report (SER) and/or its supplements wherein the safety evaluation of the exemption is discussed.

- vi) A scheduler exemption to 10 CFR 50.55a(h) for the Neutron Monitoring System until completion of the first refueling outage to allow Niagara Mohawk Power Corporation to provide qualified isolation devices for Class 1E/non-1E interfaces described in Niagara Mohawk Power Corporation's letters of June 23, 1987 (NMP2L 1057) and June 25, 1987 (NMP2L 1058). (Section 7.2.2.10, SSER 6)

For the scheduler exemptions in iv), v), and vi), above, Niagara Mohawk Power Corporation, in accordance with its letter of October 31, 1986, shall certify that all systems, components, and modifications have been completed to meet the requirements of the regulations for which the exemptions have been granted and shall provide a summary description of actions taken to ensure that the regulations have been met. This certification and summary shall be provided 10 days prior to the expiration of each exemption period as described above.

The exemptions set forth in this Section 2.D are authorized by law, will not present an undue risk to public health and safety, and are consistent with the common defense and security. These exemptions are hereby granted. The special circumstances regarding each exemption are identified in the referenced section of the Safety Evaluation Report and the supplements thereto. The exemptions in ii) through vi) are granted pursuant to 10 CFR 50.12. With these exemptions, the facility will operate to the extent authorized herein, in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission.

- E. Niagara Mohawk Power Corporation shall fully implement and maintain in effect all provisions of the Commission-approved physical security, guard training and qualification, and safeguards contingency plans, including all amendments and revisions made pursuant to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). These plans, which contain safeguards information protected under 10 CFR 73.21, are entitled: "Nine Mile Point Nuclear Station Unit 2 Physical Security Plan," with revisions submitted through April 24, 1987; "Nine Mile Point Nuclear Station Unit 2 Security Training and Qualification Plan," with revisions submitted through January 28, 1985; and "Nine Mile Point Unit 2 Safeguards Contingency Plan" (Chapter 8 of the Security Plan), with revisions submitted through April 24, 1987.
- F. Except as otherwise provided in the Technical Specifications or Environmental Protection Plan, Niagara Mohawk Power Corporation shall report any violations of the requirements contained in Section 2.C of this license in the following manner: initial notification shall be made within 24 hours to the NRC Operations Center via the Emergency Notification System, with written followup within 30 days in accordance with the procedures described in 10 CFR 50.73(b), (c), and (e).

- G. Niagara Mohawk Power Corporation shall implement and maintain in effect all provisions of the approved fire protection program as described in the Final Safety Analysis Report for the facility through Amendment No. 27 and as described in submittals dated March 25, May 7 and 9, June 10 and 25, July 11 and 16, August 19 and 22, September 5, 12, and 23, October 10, 21, and 22, and December 9, 1986, and April 10 and May 20, 1987, and as approved in the SER dated February 1985 (and Supplements 1 through 6) subject to the following provision:

Niagara Mohawk Power Corporation may make changes to the approved fire protection program without prior approval of the Commission only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

- H. The licensees shall have and maintain financial protection of such type and in such amounts as the Commission shall require in accordance with Section 170 of the Atomic Energy Act of 1954, as amended, to cover public liability claims.
- I. This license is effective as of the date of issuance and shall expire at midnight on October 31, 2026.

FOR THE NUCLEAR REGULATORY COMMISSION



Thomas E. Murley, Director  
Office of Nuclear Reactor Regulation

Enclosures:

1. Appendix A - Technical Specifications (NUREG-1253)
2. Appendix B - Environmental Protection Plan

Date of Issuance: July 2, 1987

NIAGARA MOHAWK POWER CORPORATION

ROCHESTER GAS AND ELECTRIC CORPORATION

CENTRAL HUDSON GAS & ELECTRIC CORPORATION

NEW YORK STATE ELECTRIC & GAS CORPORATION

LONG ISLAND LIGHTING COMPANY

NINE MILE POINT NUCLEAR STATION, UNIT 2

DOCKET NO. 50-410

NOTICE OF ISSUANCE OF FACILITY OPERATING LICENSE

Notice is hereby given that the U.S. Nuclear Regulatory Commission (the Commission of NRC), has issued Facility Operating License No. NPF-69 to Niagara Mohawk Power Corporation, acting for itself and as agent for Rochester Gas and Electric Corporation, Central Hudson Gas & Electric Corporation, New York State Electric & Gas Corporation, and Long Island Lighting Company (the licensees) which authorized operation of the Nine Mile Point Nuclear Station Unit 2 (the facility), at reactor core power levels not in excess of 3323 megawatts thermal in accordance with the provisions of the License, the Technical Specifications and the Environmental Protection Plan. On October 31, 1986, the Commission issued Facility Operating License No. NPF-54, which authorizes operation of the Nine Mile Point Nuclear Station Unit 2 at power levels not in excess of 166 megawatts thermal. Facility Operating License No. NPF-69 supersedes Facility Operating License No. NPF-54.

The Nine Mile Point Nuclear Station Unit 2 is a boiling water nuclear reactor located on the southeast shore of Lake Ontario in the town of Scriba, Oswego County, New York. The license is effective as of the date of issuance.

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The application for the license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations. The Commission has made appropriate findings as required by the Act and the Commission's regulations in 10 CFR Chapter I which are set forth in the license. Prior public notice of the overall action involving the proposed issuance of an operating license was published in the FEDERAL REGISTER on May 13, 1983 (48 FR 21680).

The Commission has determined that the issuance of this license will not result in any environmental impacts other than those evaluated in the Final Environmental Statement since the activity authorized by the license is encompassed by the overall action evaluated in the Final Environmental Statement.

For further details with respect to this action, see (1) Facility Operating License No. NPF-69, with Technical Specifications (NUREG-1253) and the Environmental Protection Plan; (2) the report of the Advisory Committee on Reactor Safeguards, dated March 11, 1985; (3) the Commission's Safety Evaluation Report, dated February 1985 (NUREG-1047), and Supplements 1 through 6; (4) the Final Safety Analysis Report and Amendments thereto; (5) the Environmental Report and supplements thereto; and (6) the Final Environmental Statement dated May 1985 (NUREG-1085).

These items are available for inspection at the Commission's Public Document Room located at 1717 H Street, N.W., Washington, DC 20555 and at the Penfield Library, State University College, Oswego, New York 13126. A copy of Facility Operating License No. NPF-69 may be obtained upon request

The application for the license complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations. The Commission has made appropriate findings as required by the Act and the Commission's regulations in 10 CFR Chapter I which are set forth in the license. Prior public notice of the overall action involving the proposed issuance of an operating license was published in the FEDERAL REGISTER on May 13, 1983 (48 FR 21680).

The Commission has determined that the issuance of this license will not result in any environmental impacts other than those evaluated in the Final Environmental Statement since the activity authorized by the license is encompassed by the overall action evaluated in the Final Environmental Statement.

For further details with respect to this action, see (1) Facility Operating License No. NPF-69, with Technical Specifications (NUREG-1253) and the Environmental Protection Plan; (2) the report of the Advisory Committee on Reactor Safeguards, dated March 11, 1985; (3) the Commission's Safety Evaluation Report, dated February 1985 (NUREG-1047), and Supplements 1 through 6; (4) the Final Safety Analysis Report and Amendments thereto; (5) the Environmental Report and supplements thereto; and (6) the Final Environmental Statement dated May 1985 (NUREG-1085).

These items are available for inspection at the Commission's Public Document Room located at 1717 H Street, N.W., Washington, DC 20555 and at the Penfield Library, State University College, Oswego, New York 13126. A copy of Facility Operating License No. NPF-69 may be obtained upon request

addressed to the U.S. Nuclear Regulatory Commission, Washington, DC 10555, Attention: Director, Division of Reactor Projects, I/II. Copies of the Safety Evaluation Report and Supplements 1 through 6 (NUREG-1047) and the Final Environmental Statement (NUREG-1085) may be purchased at current rates from the Superintendent of Documents, U.S. Government Printing Office, P. O. Box 37082, Washington, DC 20013-7082 or by calling (202) 275-2060 or (202) 275-2171.

Dated at Bethesda, Maryland, this 2nd day of July 1987.

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script, reading "Robert A. Capra".

Robert A. Capra, Acting Director  
Project Directorate I-1  
Division of Reactor Projects, I/II



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

Docket Nos. 50-220  
50-410

AMENDMENT TO INDEMNITY AGREEMENT NO. B-36  
Amendment No.17

Effective July 2, 1987, Indemnity Agreement No. B-36, between Niagara Mohawk Power Corporation, Central Hudson Gas and Electric Corporation, Long Island Lighting Company, New York State Electric and Gas Corporation, Rochester Gas and Electric Corporation and the Atomic Energy Commission, dated August 16, 1967, as amended, is hereby further amended as follows:

As used in the indemnity agreement or any attachment thereto or amendment thereof, the term "licensee" shall not include Central Hudson Gas & Electric Corporation, Long Island Lighting Company, New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation in the agreement's application to Nine Mile Point Unit 1 or to any of the licenses associated with that unit, which unit is owned solely by Niagara Mohawk Power Corporation and in which Central Hudson Gas & Electric Corporation, Long Island Lighting Company, New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation have no ownership, license or any other interest. The indemnity agreement, or any attachment thereto or amendment thereof, therefore, shall not impose any obligations on the latter four Corporations as a result of the inclusion of Nine Mile Point Unit 1 within its provisions or scope.

Item 3 of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

Item 3 - License number or numbers

SNM-1028	(From 12:01 a.m., August 16, 1967, to 12 midnight, August 21, 1969, inclusive)
DPR-17	(From 12:01 a.m., August 22, 1969, to 12 midnight, December 25, 1974, inclusive)
DPR-63	(From 12:01 a.m., December 26, 1974)
SNM-1895	(From 12:01 a.m., November 27, 1985, to 12 midnight, October 30, 1986, inclusive)





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

July 2, 1987

Docket Nos. 50-220  
50-410

AMENDMENT TO INDEMNITY AGREEMENT NO. B-36  
Amendment No.17

Effective July 2, 1987, Indemnity Agreement No. B-36, between Niagara Mohawk Power Corporation, Central Hudson Gas and Electric Corporation, Long Island Lighting Company, New York State Electric and Gas Corporation, Rochester Gas and Electric Corporation and the Atomic Energy Commission, dated August 16, 1967, as amended, is hereby further amended as follows:

As used in the indemnity agreement or any attachment thereto or amendment thereof, the term "licensee" shall not include Central Hudson Gas & Electric Corporation, Long Island Lighting Company, New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation in the agreement's application to Nine Mile Point Unit 1 or to any of the licenses associated with that unit, which unit is owned solely by Niagara Mohawk Power Corporation and in which Central Hudson Gas & Electric Corporation, Long Island Lighting Company, New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation have no ownership, license or any other interest. The indemnity agreement, or any attachment thereto or amendment thereof, therefore, shall not impose any obligations on the latter four Corporations as a result of the inclusion of Nine Mile Point Unit 1 within its provisions or scope.

Item 3 of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

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DPR-17	(From 12:01 a.m., August 22, 1969, to 12 midnight, December 25, 1974, inclusive)
DPR-63	(From 12:01 a.m., December 26, 1974)
SNM-1895	(From 12:01 a.m., November 27, 1985, to 12 midnight, October 30, 1986, inclusive)

NPF-54

(From 12:01 a.m., October 31, 1986, to  
12 midnight, July 2, 1987  
inclusive)

NPF-69

(From 12:01 a.m., July 2, 1987 )

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Jesse L. Funches  
 Jesse L. Funches, Branch Chief  
 Policy Development and Technical Support Branch  
 Program Management, Policy Development and  
 Analysis Staff  
 Office of Nuclear Reactor Regulation

Accepted \_\_\_\_\_

Accepted \_\_\_\_\_

By \_\_\_\_\_  
 NIAGARA MOHAWK POWER CORPORATIONBy \_\_\_\_\_  
 CENTRAL HUDSON GAS & ELECTRIC  
 CORPORATION

Accepted \_\_\_\_\_

Accepted \_\_\_\_\_

By \_\_\_\_\_  
 LONG ISLAND LIGHTING COMPANYBy \_\_\_\_\_  
 NEW YORK STATE ELECTRIC & GAS  
 CORPORATION

Accepted \_\_\_\_\_

By \_\_\_\_\_  
 ROCHESTER GAS & ELECTRIC CORPORATION



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

July 2, 1987

Docket Nos. 50-220  
50-410

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Amendment No.17

Effective July 2, 1987, Indemnity Agreement No. B-36, between Niagara Mohawk Power Corporation, Central Hudson Gas and Electric Corporation, Long Island Lighting Company, New York State Electric and Gas Corporation, Rochester Gas and Electric Corporation and the Atomic Energy Commission, dated August 16, 1967, as amended, is hereby further amended as follows:

As used in the indemnity agreement or any attachment thereto or amendment thereof, the term "licensee" shall not include Central Hudson Gas & Electric Corporation, Long Island Lighting Company, New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation in the agreement's application to Nine Mile Point Unit 1 or to any of the licenses associated with that unit, which unit is owned solely by Niagara Mohawk Power Corporation and in which Central Hudson Gas & Electric Corporation, Long Island Lighting Company, New York State Electric & Gas Corporation and Rochester Gas and Electric Corporation have no ownership, license or any other interest. The indemnity agreement, or any attachment thereto or amendment thereof, therefore, shall not impose any obligations on the latter four Corporations as a result of the inclusion of Nine Mile Point Unit 1 within its provisions or scope.

Item 3 of the Attachment to the indemnity agreement is deleted in its entirety and the following substituted therefor:

Item 3 - License number or numbers

SNM-1028	(From 12:01 a.m., August 16, 1967, to 12 midnight, August 21, 1969, inclusive)
DPR-17	(From 12:01 a.m., August 22, 1969, to 12 midnight, December 25, 1974, inclusive)
DPR-63	(From 12:01 a.m., December 26, 1974)
SNM-1895	(From 12:01 a.m., November 27, 1985, to 12 midnight, October 30, 1986, inclusive)

NPF-54 (From 12:01 a.m., October 31, 1986, to  
12 midnight, July 2, 1987  
inclusive)

NPF-69 (From 12:01 a.m., July 2, 1987 )

FOR THE U.S. NUCLEAR REGULATORY COMMISSION

Jesse L. Funches  
Jesse L. Funches, Branch Chief  
Policy Development and Technical Support Branch  
Program Management, Policy Development and  
Analysis Staff  
Office of Nuclear Reactor Regulation

Accepted \_\_\_\_\_

Accepted \_\_\_\_\_

By \_\_\_\_\_  
NIAGARA MOHAWK POWER CORPORATION

By \_\_\_\_\_  
CENTRAL HUDSON GAS & ELECTRIC  
CORPORATION

Accepted \_\_\_\_\_

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By \_\_\_\_\_  
LONG ISLAND LIGHTING COMPANY

By \_\_\_\_\_  
NEW YORK STATE ELECTRIC & GAS  
CORPORATION

Accepted \_\_\_\_\_

By \_\_\_\_\_  
ROCHESTER GAS & ELECTRIC CORPORATION



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

July 2, 1987

Docket Nos. 50-220  
50-410

AMENDMENT TO INDEMNITY AGREEMENT NO. B-36  
Amendment No. 17

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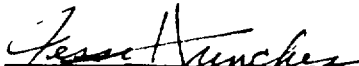
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