



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 3, 1993

Docket No. 50-410

Mr. B. Ralph Sylvia
Executive Vice President, Nuclear
Niagara Mohawk Power Corporation
301 Plainfield Road
Syracuse, New York 13212

Dear Mr. Sylvia:

SUBJECT: ISSUANCE OF AMENDMENT FOR NINE MILE POINT NUCLEAR STATION,
UNIT 2 (TAC NO. M85119)

The Commission has issued the enclosed Amendment No. 42 to Facility Operating License No. NPF-69 for the Nine Mile Point Nuclear Station, Unit 2. The amendment consists of changes to the Technical Specifications (TSs) in response to your application transmitted by letter dated November 24, 1992.

The amendment revises Section 6.0, "Administrative Controls," of the TSs. TS 6.5.1 is revised to reflect changes in the size and composition of the Station Operations Review Committee (SORC) that are intended to improve the efficiency of the station review function. TS 6.5.3.6 is revised to change the quorum requirements for the Safety Review and Audit Board (SRAB) to ensure membership continuity during scheduled meetings. TSs 6.3 and 6.4 are revised to delete several references and thereby improve consistency with 10 CFR Part 55.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular biweekly Federal Register notice.

Sincerely,

John E. Menning, Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 42 to NPF-69
2. Safety Evaluation

cc w/enclosures:
See next page

9306110286 930603
PDR ADDCK 05000410
P PDR

ENCLOSURE COPY

CP-1
JFO
111

Mr. B. Ralph Sylvia
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station
Unit No. 2

cc:

Mark J. Wetterhahn, Esquire
Winston & Strawn
1400 L Street, NW.
Washington, DC 20005-3502

Regional Administrator, Region I
U. S. Nuclear Regulatory Commission
475 Allendale Road
King of Prussia, PA 19406

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

Charles Donaldson, Esquire
Assistant Attorney General
New York Department of Law
120 Broadway
New York, New York 10271

Resident Inspector
Nine Mile Point Nuclear Station
P. O. Box 126
Lycoming, New York 13093

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

Gary D. Wilson, Esquire
Niagara Mohawk Power Corporation
300 Erie Boulevard West
Syracuse, New York 13202

Mr. Martin J. McCormick Jr.
Plant Manager, Unit 2
Nine Mile Point Nuclear Station
Niagara Mohawk Power Corporation
P. O. Box 32
Lycoming, New York 13093

Mr. David K. Greene
Manager Licensing
Niagara Mohawk Power Corporation
301 Plainfield Road
Syracuse, New York 13212

Mr. Neil S. Carns
Vice President - Nuclear Generation
Nine Mile Point Nuclear Station
Niagara Mohawk Power Corporation
P. O. Box 32
Lycoming, New York 13093

Ms. Donna Ross
New York State Energy Office
2 Empire State Plaza
16th Floor
Albany, New York 12223

Supervisor
Town of Scriba
Route 8, Box 382
Oswego, New York 13126

DATED: June 3, 1993

AMENDMENT NO. 42 TO FACILITY OPERATING LICENSE NO. NPF-69-NINE MILE POINT
UNIT 2

Docket File
NRC & Local PDRs
PDI-1 Reading
S. Varga, 14/E/4
J. Calvo, 14/A/4
R. Capra
C. Vogan
J. Menning
OGC-WF
D. Hagan, 3302 MNBB
G. Hill (2), P1-22
Wanda Jones, P-370
C. Grimes, 11/F/23
M. Biamonte, 10/D/24
R. Eckenrode, 10/D/24
F. Allenspach, 10/A/19
ACRS (10)
OPA
OC/LFMB
PD plant-specific file
C. Cowgill, Region I
W. Swenson, 10/D/24

100007



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

NIAGARA MOHAWK POWER CORPORATION

DOCKET NO. 50-410

NINE MILE POINT NUCLEAR STATION, UNIT 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 42
License No. NPF-69

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Niagara Mohawk Power Corporation (the licensee) dated November 24, 1992, 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 1;
 - 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, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. NPF-69 is hereby amended to read as follows:

(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, as revised through Amendment No. 42 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. This license amendment is effective as of the date of its issuance to be implemented within 30 days.

FOR THE NUCLEAR REGULATORY COMMISSION



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

Attachment:
Changes to the Technical
Specifications

Date of Issuance: June 3, 1993

ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 42 TO FACILITY OPERATING LICENSE NO. NPF-69

DOCKET NO. 50-410

Revise Appendix A as follows:

Remove Pages

6-7

6-8

6-12

Insert Pages

6-7

6-8

6-12

ADMINISTRATIVE CONTROLS

ORGANIZATION

RECORDS

6.2.3.4 Records of activities performed by the ISEG shall be prepared, maintained, and forwarded each calendar month to the Vice President - Nuclear Engineering.

6.2.4 SHIFT TECHNICAL ADVISOR

Normally, the Shift Technical Advisor (STA) shall be a dedicated position. If, however, a dedicated STA cannot be provided on a shift, then the Assistant Station Shift Supervisor (ASSS) shall function in a dual role (SRO/STA) and assume the duties of the Shift Technical Advisor (STA) when the Emergency Plan is activated in OPERATIONAL CONDITIONS 1, 2 or 3. The STA shall provide advisory technical support to the Shift Supervisor in the areas of thermal hydraulics, reactor engineering, and plant analysis with regard to safe operation of the unit. The STA (and the ASSS, when fulfilling the role of the STA) shall have a bachelor's degree in a physical science, engineering, or a Professional Engineer's license issued by examination, and shall have received specific training in the response and analysis of the unit for transients and accidents, and in unit design and layout, including the capabilities of instrumentation and controls in the control room.

6.3 FACILITY STAFF QUALIFICATIONS

Each member of the unit staff shall meet or exceed the minimum qualifications of ANSI/ANS 3.1-1978 for comparable positions, except for the Manager Radiation Protection who shall meet or exceed the qualifications of Regulatory Guide 1.8, September 1975.

6.4 TRAINING

A retraining and replacement training program for the unit staff shall be maintained under the direction of the Manager Training, shall meet or exceed the requirements and recommendations of Section 5.5 of ANSI/ANS 3.1-1978 and 10 CFR 55, and shall include familiarization with relevant industry operational experience. A training program for the Fire Brigade shall be maintained under the direction of the Manager Training and the Supervisor - Fire Protection Nuclear and shall meet or exceed the requirements of Appendix R to 10 CFR 50.

ADMINISTRATIVE CONTROLS

6.5 REVIEW AND AUDIT

6.5.1 STATION OPERATIONS REVIEW COMMITTEE

FUNCTION

6.5.1.1 The Station Operations Review Committee (SORC) shall function to advise the Plant Manager on all matters related to nuclear safety.

COMPOSITION

6.5.1.2 The SORC shall be composed of the

Chairman:	Plant Manager
Vice-Chairman/Member:	Manager Operations
Vice-Chairman/Member:	Manager Technical Support
Member:	Manager QA Operations
Member:	Manager Maintenance
Member:	Manager Chemistry
Member:	Manager Radiation Protection

ALTERNATES

6.5.1.3 All alternate members shall be appointed in writing by the SORC Chairman or Vice-Chairman to serve on a temporary basis; however, no more than two alternates shall participate as voting members in SORC activities at any one time.

MEETING FREQUENCY

6.5.1.4 The SORC shall meet at least once every calendar month and as convened by the SORC Chairman, Vice-Chairman, or a designated alternate.

QUORUM

6.5.1.5 The quorum of the SORC necessary for the performance of the SORC responsibility and authority provisions of these Technical Specifications shall consist of the Chairman, or a Vice-Chairman and four members including alternates.

RESPONSIBILITIES

6.5.1.6 The SORC shall be responsible for:

- a. Investigation of all violations of the Technical Specifications, including the preparation and forwarding of reports covering evaluation and recommendations to prevent recurrence, to the Vice President - Nuclear Generation and to the Safety Review and Audit Board;

ADMINISTRATIVE CONTROLS

REVIEW AND AUDIT

SAFETY REVIEW AND AUDIT BOARD

ALTERNATES

6.5.3.3 All alternate members shall be appointed in writing by the SRAB Chairman to serve on a temporary basis; however, no more than two alternates shall participate as voting members in SRAB activities at any one time.

CONSULTANTS

6.5.3.4 Consultants shall be utilized as determined by the SRAB Chairman to provide expert advice to the SRAB.

MEETING FREQUENCY

6.5.3.5 The SRAB shall meet at least once per calendar quarter during the initial year of unit operation following fuel loading and at least once per 6 months thereafter.

QUORUM

6.5.3.6 The quorum of the SRAB necessary for the performance of the SRAB review and audit functions of these Technical Specifications shall consist of not less than a majority of the members including alternates. The quorum requires the presence of the Chairman or the Chairman's designated alternate and no more than a minority of the quorum shall have line responsibility for operations of the facility.

REVIEW

6.5.3.7 The SRAB shall be responsible for the review of:

- a. The safety evaluations for (1) changes to procedures, equipment, or systems and (2) tests or experiments completed under the provision of 10 CFR 50.59 to verify that such actions did not constitute an unreviewed safety question;
- b. Proposed changes to procedures, equipment, or systems which involve an unreviewed safety question as defined in 10 CFR 50.59;
- c. Proposed tests or experiments which involve an unreviewed safety question as defined in 10 CFR 50.59;
- d. Proposed changes to Technical Specifications or this Operating License;
- e. Violations of codes, regulations, orders, Technical Specifications, license requirements, or of internal procedures or instructions having nuclear safety significance;
- f. Significant operating abnormalities or deviations from normal and expected performance of unit equipment that affect nuclear safety;



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION
RELATED TO AMENDMENT NO. 42 TO FACILITY OPERATING LICENSE NO. NPF-69
NIAGARA MOHAWK POWER CORPORATION
NINE MILE POINT NUCLEAR STATION, UNIT 2
DOCKET NO. 50-410

1.0 INTRODUCTION

By letter dated November 24, 1992, Niagara Mohawk Power Corporation (NMPC or the licensee) submitted a request for changes to the Nine Mile Point Nuclear Station, Unit 2, Technical Specifications (TSs). The requested changes would revise Section 6.0, "Administrative Controls," of the TSs. TS 6.5.1 would be revised to reflect changes in the size and composition of the Station Operations Review Committee (SORC) that are intended to improve the efficiency of the station review function. TS 6.5.3.6 would be revised to change the quorum requirements for the Safety Review and Audit Board (SRAB) to ensure membership continuity during scheduled meetings. TSs 6.3 and 6.4 would be revised to delete several references and thereby improve consistency with 10 CFR Part 55.

2.0 EVALUATION

1. TS 6.3 - Facility Staff Qualifications and TS 6.4 - Training - NMPC proposes to delete a requirement that Licensed Operators and Senior Operators shall also meet or exceed the minimum qualifications of the supplemental requirements specified in Sections A and C of Enclosure 1 of the March 28, 1980, NRC letter to all licensees and to also delete a reference to "Appendix A" of 10 CFR Part 55.

In Generic Letter (GL) 87-07, "Information Transmittal of Final Rulemaking for Revision to Operator Licensing - 10 CFR 55 and Conforming Amendments," licensees were given the option of substituting an accredited, systems-approach-to-training (SAT) based training program for initial and requalification training programs previously approved by the NRC. This option is implemented upon written certification that the substitute training program is both accredited and SAT-based. Furthermore, this option allows licensees to make necessary revisions to accredited, SAT-based training programs without review and approval by the NRC. In a letter dated March 26, 1993, NMPC certified that the NMP-2 licensed operator training programs have been developed using a systems approach to training and are accredited by the National Nuclear Accrediting Board.

The proposed changes would make the TSs agree with the current outline of 10 CFR Part 55 by deleting reference to "Appendix A," which no longer exists, and by deleting requirements originally required by an NRC letter to all licensees but subsequently incorporated into 10 CFR Part 55. Since the licensee has certified its licensed operator training programs are in accordance with the guidance in GL 87-07, and since the changes are administrative in nature and, therefore, allowed by the GL, the NRC staff finds the changes to be acceptable.

2. TS 6.5.1.2 - Station Operations Review Committee (SORC) - NMPC proposes to delete from SORC the General Supervisor Instrument and Control Maintenance, General Supervisor System Engineering, General Supervisor Operations, and Supervisor Reactor Engineering, and to add the position of Manager QA Operations.

The NRC staff finds the requested changes acceptable as the membership will be seven members at the manager level of operations, technical support, QA operations, maintenance, chemistry, and radiation protection. This conforms to the Standard Technical Specifications (STS).

3. TS 6.5.1.3 - SORC Alternates - NMPC proposes to add the phrase "or Vice-Chairman" to allow alternates to be appointed by the Vice-Chairmen.

The NRC staff finds these changes acceptable as the Vice-Chairmen are at the manager level.

4. TS 6.5.1.4 - SORC Meeting Frequency - NMPC proposes to add the phrase "Vice-Chairman, or designated alternate", and to revise the TS to add the phrase "or designated alternate." This would result in the TS reading "the SORC shall meet at least once every calendar month and as convened by the SORC Chairman, Vice-Chairman, or a designated alternate."

The NRC staff finds these changes acceptable as it is acceptable for other manager level members to request a meeting.

5. TS 6.5.1.5 - SORC Quorum - NMPC proposes to reduce the quorum from the Chairman or a designated alternate and five members to the Chairman, or a Vice Chairman, and four members.

The NRC staff finds these changes acceptable as the quorum remains at a majority of the members.

6. TS 6.5.3.6 - Safety Review and Audit Board (SRAB) Quorum - NMPC proposes to change the quorum requirement of the SRAB from the Chairman or the Chairman's designated alternate and at least three SRAB members to not less than a majority of the members and requires the presence of the Chairman or the Chairman's designated alternate.

The NRC staff finds these changes acceptable as the SRAB quorum will be a majority of the members.

3.0 SUMMARY

The NRC staff finds the requested changes acceptable as they meet the appropriate acceptance criteria of Section 13.4 of NUREG-0800, the Standard Review Plan.

4.0 STATE CONSULTATION

In accordance with the Commission's regulations, the New York State official was notified of the proposed issuance of the amendment. The State official had no comments.

5.0 ENVIRONMENTAL CONSIDERATION

The amendment relates to changes in administrative procedures and requirements. Accordingly, the amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of the amendment.

6.0 CONCLUSION

The Commission has concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, (2) such activities will be conducted in compliance with the Commission's regulations, and (3) the issuance of the amendment will not be inimical to the common defense and security or to the health and safety of the public.

Principal Contributors:

M. Biamonte
F. Allenspach

Date: June 3, 1993

Mr. B. Ralph Sylvia
Executive Vice President, Nuclear
Niagara Mohawk Power Corporation
301 Plainfield Road
Syracuse, New York 13212

Dear Mr. Sylvia:

SUBJECT: ISSUANCE OF AMENDMENT FOR NINE MILE POINT NUCLEAR STATION,
UNIT 2 (TAC NO. M85119)

The Commission has issued the enclosed Amendment No. 42 to Facility Operating License No. NPF-69 for the Nine Mile Point Nuclear Station, Unit 2. The amendment consists of changes to the Technical Specifications (TSs) in response to your application transmitted by letter dated November 24, 1992.

The amendment revises Section 6.0, "Administrative Controls," of the TSs. TS 6.5.1 is revised to reflect changes in the size and composition of the Station Operations Review Committee (SORC) that are intended to improve the efficiency of the station review function. TS 6.5.3.6 is revised to change the quorum requirements for the Safety Review and Audit Board (SRAB) to ensure membership continuity during scheduled meetings. TSs 6.3 and 6.4 are revised to delete several references and thereby improve consistency with 10 CFR Part 55.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular biweekly Federal Register notice.

Sincerely,

ORIGINAL SIGNED BY:

John E. Menning, Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures:

- 1. Amendment No. 42 to NPF-69
- 2. Safety Evaluation

cc w/enclosures:

See next page

Distribution:

See attached sheet

LA:PDI-1	PM:PDI-1 <i>DAB</i>	PM:PDI-1	HHFB <i>WAS</i>	RTEB <i>WAS</i>	OGC
CVogan <i>W</i>	DBrinkman:smm	JMenning <i>JH</i>	WSwenson	GZech	<i>CPW</i>
5/17/93	5/18/93	5/18/93	5/18/93	5/19/93	5/20/93
D:PDI-1					
RACapra <i>rac</i>					
6/3/93					