



UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 3, 1993

Docket No. 50-220

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 NO. 1
(TAC NO. M85073)

The Commission has issued the enclosed Amendment No. 141 to Facility Operating License No. DPR-63 for the Nine Mile Point Nuclear Station Unit No. 1 (NMP-1). 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 the Administrative Controls section of the NMP-1 TS. The revisions incorporate changes in the composition, alternates and quorum requirements of the Station Operations Review Committee. The Safety Review and Audit Board quorum requirements are revised to require a majority of the actual membership rather than only the Chairman or the Chairman's designated alternate and at least three members. A reference to a no longer existent "Appendix A" to 10 CFR Part 55 is deleted from TS 6.4.1 and replaced with a requirement for the retraining and replacement training program to include "familiarization with relevant industry operational experience."

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,

Donald S. Brinkman, Senior Project Manager
Project Directorate I-1
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosures:

1. Amendment No. 141 to DPR-63
2. Safety Evaluation

cc w/enclosures:

See next page

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PDR ADOCK 05000220
P PDR

ENCLOSURE COPY

Mr. B. Ralph Sylvia
Niagara Mohawk Power Corporation

Nine Mile Point Nuclear Station
Unit No. 1

cc:

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DATED: June 3, 1993

AMENDMENT NO. 141 TO FACILITY OPERATING LICENSE NO. DPR-63-NINE MILE POINT
UNIT 1

Docket File

NRC & Local PDRs

PDI-1 Reading

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J. Calvo, 14/A/4

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G. Hill (2), P1-22

Wanda Jones, P-370

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F. Allenspach, 10/A/19

W. Swenson, 10/D/24

cc: Plant Service list

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

NIAGARA MOHAWK POWER CORPORATION

DOCKET NO. 50-220

NINE MILE POINT NUCLEAR STATION UNIT NO. 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 141
License No. DPR-63

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 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, 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. DPR-63 is hereby amended to read as follows:

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P PDR

(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No.141, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

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

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. 141 TO FACILITY OPERATING LICENSE NO. DPR-63

DOCKET NO. 50-220

Revise Appendix A as follows:

Remove Pages

251
252
256

Insert Pages

251
252
256

6.3 Facility Staff Qualifications

6.3.1 Each member of the unit staff shall meet or exceed the minimum qualifications of ANSI N18.1-1971 for comparable positions, except for the Manager Radiation Protection who shall meet or exceed the qualifications of Regulatory Guide 1.8, September 1975 and the Shift Technical Advisor who shall have a bachelor's degree in a physical science or engineering or a professional engineer license issued by examination and shall have received specific training in plant design, and response and analysis of the plant for transients and accidents.

6.4 Training

6.4.1 A retraining and replacement training program for the facility staff shall be maintained under the direction of the Manager Training and shall meet or exceed the recommendations and requirements of Section 5.5 of ANSI N18.1-1971 and of 10CFR Part 55, and shall include familiarization with relevant industry operational experience.

6.4.2 A training program for the Fire Brigade shall be maintained under the direction of the Manager Training and Supervisor-Fire Protection, Nuclear and shall meet or exceed the requirements of Appendix R to 10CFR50.

6.5 Review and Audit

6.5.1 Station Operations Review Committee (SORC)

Function

6.5.1.1 The Station Operations Review Committee 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. Review of all REPORTABLE EVENTS.
 - b. Review of unit operations to detect potential safety hazards.
 - c. Performance of special reviews, investigations or analyses and reports thereon as requested by the Plant Manager or the Safety Review and Audit Board.
 - d. Investigation of violations of the Technical Specifications and shall prepare and forward a report covering evaluation and recommendations to prevent recurrence to the Vice President - Nuclear Generation and to the Safety Review and Audit Board.

Composition

6.5.3.2 The Safety Review and Audit Board shall be composed of the:

- Chairman: Staff Engineer or Manager or Vice President
- Member: Plant Manager or Designee
- Member: Staff Engineer - Nuclear
- Member: Staff Engineer - Mechanical or Electrical
- Member: Consultant (See 6.5.3.4)

Alternates

6.5.3.3 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 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 six months.

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 operation of the facility.



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20565-0001

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

RELATED TO AMENDMENT NO. 141 TO FACILITY OPERATING LICENSE NO. DPR-63

NIAGARA MOHAWK POWER CORPORATION

NINE MILE POINT NUCLEAR STATION UNIT NO. 1

DOCKET NO. 50-220

1.0 INTRODUCTION

By letter dated November 24, 1992, Niagara Mohawk Power Corporation (NMPC) submitted a request for changes to the Nine Mile Point Nuclear Station Unit No. 1 (NMP-1), Technical Specifications (TS). The requested changes would revise the Administrative Controls section of the NMP-1 TS. The proposed revisions would incorporate changes in the composition, alternates, and quorum requirements of the Station Operation Review Committee (SORC). The Safety Review and Audit Board (SRAB) quorum requirements would be revised to require a majority of the actual membership rather than only the Chairman or the Chairman's designated alternate and at least three members. A reference to a no longer existent "Appendix A" to 10 CFR Part 55 would be deleted from TS 6.4.1 and replaced by a requirement for the retraining and replacement training program to include "familiarization with relevant industry operational experience."

2.0 EVALUATION

1. TS 6.4.1 - Training - NMPC proposes to delete a reference to "Appendix A" of 10 CFR Part 55 and replace it with a requirement for the retraining and replacement training program to include "familiarization with relevant industry operational experience."

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-1 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 technical specification agree with the current outline of 10 CFR Part 55 by deleting reference to "Appendix A," which no longer exists. 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 proposed 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 (Quality Assurance) Operations.

The NRC staff finds the requested changes acceptable as the membership will be seven members at the manager level 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. Section 6.5.1.4 - SORC Meeting Frequency - NMPC proposes to revise the TS to add the phrase "Vice-Chairman, 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 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:
F. Allenspach
D. Brinkman

Date: June 3, 1993

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 NO. 1
 (TAC NO. M85073)

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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:
 Donald S. Brinkman, Senior Project Manager
 Project Directorate I-1
 Division of Reactor Projects - I/II
 Office of Nuclear Reactor Regulation

- Enclosures:
 1. Amendment No. 141 to DPR-63
 2. Safety Evaluation
 cc w/enclosures:
 See next page

OFFICE	PDI-1:LA	PDI-1:PM	NRR/HHFB	NRR/RPEB	OGC	PDI-1:D
NAME	CVogan <i>CV</i>	DBrinkman <i>DB</i> avl	WSwenson	GZech	<i>CPW</i>	RACapra <i>ROC</i>
DATE	5/17/93	5/18/93	5/18/93	5/14/93	5/20/93	6/3/93

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