

Distribution:
 Docket No. 50-320
 NRC PDR
 Local PDR
 DCS
 TMI HQ R/F
 TMI Site R/F
 BJSnyder
 LBarrett
 TPointexter
 MMasnik
 RWeller
 AFasano
 PGrant
 JWiede
 IE (3)
 LChandler, ELD
 ACRS (16)
 RDiggs
 HRDenton
 TBarnhart
 M-town Office

January 31, 1984

Docket No. 50-320

Mr. B. K. Kanga, Director
 Three Mile Island Unit 2
 GPU Nuclear Corporation
 P.O. Box 480
 Middletown, PA 17057

Dear Mr. Kanga:

Subject: Three Mile Island Nuclear Station, Unit 2
 Operating License No. DPR-73
 Docket No. 50-320
 Technical Specification Change Request No. 40

The Nuclear Regulatory Commission has issued the enclosed Amendment No. 23 to Facility Operating License No. DPR-73. This amendment is in response to your letter dated November 29, 1982 as amended by letter dated February 25, 1983.

This amendment consists of administrative changes to the wording of Section 5.5.4 to be consistent with modifications of Proposed Technical Specification Section 6.0 which are discussed under a separate letter.

We have determined that the amendment involves an action that is insignificant from the standpoint of environmental impact and that there is reasonable assurance that the health and safety of the public will not be endangered by this action. Having made this determination we have further concluded that pursuant to 10 CFR 51.5(d)(4) an environmental impact statement, negative declaration, or environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

Copies of the Notice of Issuance have been forwarded to the Office of the Federal Register for publication. In addition to the above, revised pages for the Technical Specification and the related Safety Evaluation are enclosed.

Sincerely,

Original signed by
 B. J. Snyder

Bernard J. Snyder, Program Director
 Three Mile Island Program Office
 Office of Nuclear Reactor Regulation

no concurrence w/3 monthly notice

monthly notices will be coming for concurrence under separate cover.

840213011B 840131
 PDR ADOCK 05000320
 P PDR

Enclosures: As stated

cc: See Next Page

OFFICE	TMIPD:NRR	TMIPD:NRR	ELD	PD, TMIPD:NRR	SGP	Report back to Gen
SURNAME	TCPpointexter	bg RAlweller		BJSnyder		monthly notice
DATE	1/3/84	1/12/84	1/1/84	1/31/84	1-2-84	concurrent in reports

Mr. B. K. Kanga

-2-

cc: J. Barton
J. Byrne
J. Larson
Service Distribution List
(see attached)

OFFICE ▶	.....	.....	.....	.....	.....	.....	.....
SURNAME ▶	.....	.....	.....	.....	.....	.....	.....
DATE ▶	.....	.....	.....	.....	.....	.....	.....

Dr. Thomas Murley
Regional Administrator, Region I
U.S. Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

John F. Wolfe, Esq., Chairman,
Administrative Judge
3409 Shepherd St.
Chevy Chase, MD. 20015

Dr. Oscar H. Paris
Administrative Judge
Atomic Safety and Licensing
Board Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dr. Frederick H. Shon
Administrative Judge
Atomic Safety and Licensing
Board Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Karin W. Carter
Assistant Attorney General
505 Executive House
P.O. Box 2357
Harrisburg, PA 17120

Dr. Judith H. Johnsrud
Environmental Coalition on
Nuclear Power
433 Orlando Ave.
State College, PA 16801

George F. Trowbridge, Esq.
Shaw, Pittman, Potts and
Trowbridge
1900 M. St., NW.
Washington, D.C. 20036

Atomic Safety and Licensing Board Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Atomic Safety and Licensing Appeal Panel
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Secretary
U.S. Nuclear Regulatory Commission
ATTN: Chief, Docketing & Service Branch
Washington, D.C. 20555

Mr. Larry Hochendoner
Dauphin County Commissioner
P.O. Box 1295
Harrisburg, PA 17108-1295

John E. Minnich, Chairperson,
Dauphin County Board of Commissioners
Dauphin County Courthouse
Front and Market Streets
Harrisburg, PA 17101

Dauphin County Office of Emergency
Preparedness
Court House, Room 7
Front & Market Streets
Harrisburg, PA 17101

U.S. Environmental Protection Agency
Region III Office
ATTN: EIS Coordinator
Curtis Building (Sixth Floor)
6th & Walnut Streets
Philadelphia, PA 19106

Thomas M. Gerusky, Director
Bureau of Radiation Protection
Department of Environmental Resources
P.O. Box 2063
Harrisburg, PA 17120

David Hess
Office of Environmental Planning
Department of Environmental Resources
P.O. Box 2063
Harrisburg, PA 17120

Willis Bixby, Site Manager
U.S. Department of Energy
P.O. Box 88
Middletown, PA 17057-0311

David J. McGoff
Division of Three Mile Island Programs
NE-23
U.S. Department of Energy
Washington, D.C. 20545

William Lochstet
104 Davey Laboratory
Pennsylvania State University
University Park, PA 16802

Randy Myers, Editorial
The Patriot
812 Market St.
Harrisburg, PA 17105

Robert B. Borsum
Babcock & Wilcox
Nuclear Power Generation Division
Suite 220
7910 Woodmount Ave.
Bethesda, MD. 20814

Michael Churchill, Esq.
PILCOP
1315 Walnut St., Suite 1632
Philadelphia, PA 19107

Linda W. Little
5000 Hermitage DR.
Raleigh, NC 27612

Marvin I. Lewis
6504 Bradford Terrace
Philadelphia, PA 19149

Jane Lee
183 Valley Rd.
Etters, PA 17319

J.B. Liberman, Esquire
Berlack, Israels, Liberman
26 Broadway
New York, NY 10004

Walter W. Cohen, Consumer Advocate
Department of Justice
Strawberry Square, 14th Floor
Harrisburg, PA 17127

Edward O. Swartz
Board of Supervisors
Londonderry Township
RFD #1 Geyers Church Rd.
Middletown, PA 17057

Robert L. Knupp, Esquire
Assistant Solicitor
Knupp and Andrews
P.O. Box P
407 N. Front St.
Harrisburg, PA 17108

John Levin, Esquire
Pennsylvania Public Utilities Comm.
P.O. Box 3265
Harrisburg, PA 17120

Honorable Mark Cohen
512 E-C Main Capital Building
Harrisburg, PA 17120

Mr. Edwin Kintner
Executive Vice President
General Public Utilities Nuclear Corp.
100 Interpace Parkway
Parsippany, NJ 07054

GENERAL PUBLIC UTILITIES NUCLEAR CORPORATION

DOCKET NO. 50-320

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 23
License No. DPR-73

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by GPU Nuclear Corporation (the licensee), dated November 29, 1982 and amended by letter dated February 25, 1983, 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 be operated by GPU Nuclear Corporation (established by Amendment and Modification of Order dated 12/30/81 replacing Metropolitan Edison as the operating licensee) in conformity with the License, the Order for Modification of License dated July 20, 1979, the Order of February 11, 1980, as subsequently modified and amended, the application for amendment, 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 will 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 Operating License Technical Specifications as indicated in the attachment to this license amendment and by changing paragraph 2.C (2) to Facility Operating License No. DPR-73, to read as follows:

2.C.(2) Technical Specifications

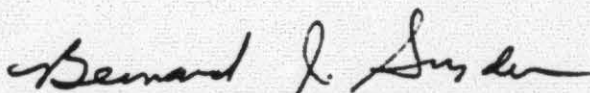
The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 23 are hereby incorporated in the license. The licensee shall operate the facility in accordance

8402130121 840131
PDR ADOCK 05000320
P PDR

with the Technical Specifications and all Commission Orders,
issued subsequent to March 28, 1979.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION



Bernard J. Snyder, Program Director
TMI Program Office
Office of Nuclear Reactor Regulation

Attachment: Revised Technical
Specifications

Date of Issuance: January 31, 1984

FACILITY OPERATING LICENSE NO. DPR-73

DOCKET NO. 50-320

Replace the following pages of Appendix "B" Technical Specifications with the enclosed pages as indicated. The revised pages contain vertical lines indicating the area of change. The corresponding overleaf pages are also provided to maintain document completeness.

Pages

5.5

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

GENERAL PUBLIC UTILITIES NUCLEAR CORPORATION

DOCKET NO. 50-320

THREE MILE ISLAND NUCLEAR STATION, UNIT NO. 2

Introduction

By letter dated November 29, 1982 as amended by letter dated February 25, 1983, GPU Nuclear Corporation (GPUNC) requested an amendment to the Appendix B Technical Specifications of Operating License No. DPR-73, for the Three Mile Island Nuclear Station, Unit 2 (TMI-2).

Discussion and Evaluation

This proposed amendment consists of administrative changes to the wording of Section 5.5.4 of Appendix B of the Technical Specifications to be consistent with a modification to the Proposed Technical Specifications issued September 19, 1983. Section 5.5.4 presently references reviews that are performed by the Plant Operations Review Committee (PORC). Because the September 19, 1983 Modification of Order revised the GPU review structure thereby deleting PORC, this statement is no longer correct. The modification would reference Appendix A Technical Specification Section 6.0 for criteria that should be used. Section 6.0, "Administrative Controls," instructs the licensee on management levels and the type of groups required to review procedures, station design changes and operational modifications at TMI-2.

8402130123 840131
PDR ADOCK 05000320
PDR

The proposed amendment will not result in a significant increase in the probability or consequences of accidents previously considered, nor a significant reduction in a margin of safety and does not create the possibility of a new or different kind of accident from an accident previously considered and does not therefore involve a significant hazards consideration.

Environmental Consideration

We have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and, pursuant to 10 CFR 51.1 (d)(4), that an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

Conclusion

Based on the considerations discussed above, we have concluded 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 the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

5.5.4 Changes in Procedures, Station Design or Operation

Changes in procedures, station design or operation as described in Appendix B Technical Specifications Sections 2 and 5 may be made subject to conditions described below, provided such changes are independently reviewed and approved by the appropriate management level and groups (as defined in Appendix A Tech Spec Section 6.0) prior to implementation. Changes to monitoring programs and special studies as described in Appendix B Technical Specifications Sections 3 and 4 may be made subject to the conditions described below, and must be reviewed and approved by the Manager, Environmental Controls prior to implementation.

- A. The licensee may (1) make changes in the station design and operation, (2) make changes in the procedures described in the document developed in accordance with Subsection 5.5.1, and (3) conduct tests and experiments not described in the document developed in accordance with Subsection 5.5.1, without prior Commission approval, unless the proposed change, test or experiment involves a change in the objectives of the ETS, an unreviewed environmental question, or affects the requirements of Subsection 5.5.5.
- B. A proposed change, test or experiment shall be deemed to involve an unreviewed environmental question if it concerns (1) a matter which may result in a significant increase in any adverse environmental impact previously evaluated in the final environmental impact statement as modified by staff's testimony to the Atomic Safety and Licensing Board, supplements thereto, environmental impact appraisals, or in initial or final adjudicatory decisions; or (2) a significant change in effluents or power level as specified in §51.5(b)(2); or (3) a matter not previously reviewed and evaluated in the documents specified in (1) of this section which may have a significant adverse environmental impact.
- C. The licensee shall maintain records of changes in procedures and in facility design or operation made pursuant to this Subsection, to the extent that such changes constitute changes in procedures as described in the document developed in accordance with Subsection 5.5.1 and initially approved by the NRC. The licensee shall also maintain records of tests and experiments carried out pursuant to paragraph "A" of this Subsection. These records shall include a written evaluation which provides the bases for the determination that the change, test or experiment does not involve an unreviewed environmental question of substantive impact or constitute a change in the objectives of these ETS, or affects the requirements of Subsection 5.5.5 of these ETS. The licensee shall furnish to the commission, annually or at such shorter intervals as may be specified in the license, a report containing descriptions, analyses, interpretations, and evaluation of such changes, tests and experiments.
- D. Changes in program description document developed in accordance with Subsection 5.5.1 which affect sampling frequency, location, gear, or replication shall be reported to the NRC within 30 days after their implementation, unless otherwise reported in accordance.