

METROPOLITAN EDISON COMPANY
JERSEY CENTRAL POWER & LIGHT COMPANY
AND
PENNSYLVANIA ELECTRIC COMPANY
THREE MILE ISLAND NUCLEAR STATION, UNIT 1

Operating License No. DPR-50
Docket No. 50-289
Technical Specification Change Request No. 115

This Technical Specification Change Request is submitted in support of Licensee's request to change Appendix A to Operating License No. DPR-50 for Three Mile Island Nuclear Station, Unit 1. As a part of this request, proposed replacement pages for Appendix A are also included.

GPU NUCLEAR CORPORATION

By *Howard H. Huddell*
Director, TMI-1

Sworn and subscribed
to before me this 4th
day of June, 1984.

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PDR ADOCK 05000289
P PDR

Howell Jean Baum
Notary Public

MIDDLE TOWN BORO DAUPHIN COUNTY
MY COMMISSION EXPIRES JUNE 17, 1985
Member, Pennsylvania Association of Notaries

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF

DOCKET NO. 50-289
LICENSE NO. DPR-50

GPU NUCLEAR CORPORATION

This is to certify that a copy of Technical Specification Change Request No. 115 to Appendix A of the Operating License for Three Mile Island Nuclear Station Unit 1, has, on the date given below, been filed with the U. S. Nuclear Regulatory Commission and been served on the chief executives of Londonderry Township, Dauphin County, Pennsylvania; Dauphin County, Pennsylvania; and the Pennsylvania Department of Environmental Resources, Bureau of Radiation Protection, by deposit in the United States mail, addressed as follows:

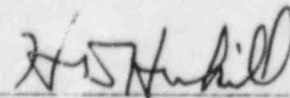
Mr. Jay H. Kopp, Chairman
Board of Supervisors of
Londonderry Township
R. D. #1, Geyers Church Road
Middletown, PA 17057

Mr. John E. Minnich, Chairman
Board of County Commissioners
of Dauphin County
Dauphin County Courthouse
Harrisburg, PA 17120

Mr. Thomas Gerusky, Director
Penna. Dept. of Environmental Resources
Bureau of Radiation Protection
P.O. Box 2063
Harrisburg, PA 17120

GPU NUCLEAR CORPORATION

BY



Director, TMI-1

DATED: June 4, 1984

I. TECHNICAL SPECIFICATION CHANGE REQUEST (TSCR 115)

The licensee requests that the attached pages replace the respective affected pages in the existing Technical Specifications.

The proposed changes are as follows:

1. TS 3.6.7 has been revised to state "bring the reactor to HOT SHUTDOWN within seven (7) days".
2. Table 4.1-1 Instrument Surveillance Requirements, item 2 Control Rod Drive Trip Breaker is amended to add the remark, "including shunt trip feature".
3. TS 6.15 Environmental Qualification has been deleted.
4. TS 6.16 Iodine Monitoring Program has been deleted and replaced with TS 6.16 Post-Accident Sampling Programs. Provisions for programs of Iodine Sampling Reactor Coolant Sampling, and Containment Atmosphere Sampling have been added.

II. SAFETY ANALYSIS JUSTIFYING CHANGE

The proposed changes are administrative in nature and have no adverse effect upon nuclear safety.

1. TS 3.6.7 has been changed to correct a clerical error since HOT STANDBY has been specified, in error, instead of HOT SHUTDOWN.
2. Table 4.1-1, item 2, Control Rod Drive Trip Breaker is being amended to add the remark "including shunt trip feature" for clarification.
3. TS 6.15 has been deleted since current regulations adequately cover environmental qualification requirements. At the present time, the Technical Specifications require that all safety-related electrical equipment in a harsh environment be qualified in accordance with DOR Guidelines or NUREG 0588 of December 1979. As required by the Order of Modification dated October 24, 1980, Met-Ed (and later GPUN) has pursued the qualification of this equipment and made numerous submittals which identify the electrical equipment yet to be qualified. The schedule for the qualification of the remaining equipment is consistent with 10 CFR 50.49 as amended in January 1983. GPUN is committed to meet the deadline of March 31, 1985 as stated in 10 CFR 50.49.
4. TS 6.16 is being amended to incorporate all post-accident sampling programs. This fulfills the commitment made in the February 16, 1984 letter from H. D. Hukill to the Office of Nuclear Reactor Regulation concerning NUREG 0737 Item II.B.3 Post-Accident Sampling.

4. (Cont.)

TS 6.16 will specify three sampling programs, including NUREG 0737 Item II.F.1.2 Iodine and Particulate Sampling. This item was incorrectly identified in the February 16, 1984 letter as requiring a change to the Administrative Control TS. The deleted TS 6.16 described the iodine sampling program, which will now be a subpart of the amended TS 6.16.

III. NO SIGNIFICANT HAZARD CONSIDERATIONS

The proposed changes to the Technical Specifications for Three Mile Island Nuclear Station, Unit I are administrative in nature.

The proposed amendment:

- 1) does not affect plant design or operation and, therefore, would not involve a significant increase in the probability or consequences of an accident previously evaluated.
- 2) does not involve modifications to plant equipment and, therefore, would not create the possibility of a new or different kind of accident from any accident previously evaluated.
- 3) does not involve changes which would affect the safety analysis of the plant and, therefore, would not involve a significant reduction in a margin of safety.

IV. IMPLEMENTATION

The implementation of this amendment is requested to be effective 30 days after installation of the shunt trip feature.

V. LICENSE FEE (10 CFR 170.22)

This TSCR is a Class II amendment since it is strictly administrative in nature. A fee of \$1,200.00 is enclosed.