

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. 11, Amendment 2

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, a proposed replacement page for Appendix A is also included.

METROPOLITAN EDISON COMPANY

By

R. C. Arnold
Vice President-Generation

Sworn and subscribed to me this 16th day of June, 1975

Richard L. Ruth
Notary Public

RICHARD L. RUTH
Notary Public, Notary Public, Term, 1975-1978
My Commission Expires September 13, 1978

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF

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

METROPOLITAN EDISON COMPANY

This is to certify that a copy of Technical Specification Change Request No. 11, Amendment 2 to Appendix A of the Operating License for Three Mile Island Nuclear Station, Unit 1, dated June 16, 1975, and filed with the U.S. Nuclear Regulatory Commission June 16, 1975, has this 16th day June, 1975, been served on the chief executives of Londonderry Township, Dauphin County, Pennsylvania, and of Dauphin County, Pennsylvania, by deposit in the United States Mail, addressed as follows:

Mr. Weldon B. Arehart, Chairman
Board of Supervisors of
Londonderry Township
R.D. #1, Geyers Church Road
Middletown, Pennsylvania 17057

Mr. Charles P. Hoy, Chairman
Board of County Commissioners of
Dauphin County
Dauphin County Courthouse
Harrisburg, Pennsylvania 17120

METROPOLITAN EDISON COMPANY

By /s/ R. C. Arnold
Vice President-Generation

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Metropolitan Edison Company (Met-Ed)
Three Mile Island Nuclear Station Unit I (TMI-1)
Docket No. 50-289
Operating License No. DPR-50

Technical Specification Change Request No. 11, Amendment 2

Licensee requests that the enclosed page 4-36a be substituted for the existing page 4-36a of Technical Specification Change Request 11.

Reason for Change Request

While beginning the first-year Tendon Surveillance Inspection, it was discovered that the Met-Ed testing equipment was too large to test several of the tendons selected for inspection. In an effort to minimize any changes to the required program, a call was made to our vendor to determine the size of the vendor's testing equipment. It then appeared that the vendors equipment would fit all but one tendon, and it was requested that this tendon be changed in Amendment 1 to Change Request 11. When the vendor actually attempted to utilize his equipment on tendons H-24-009 and H-24-047, it was found that they were not accessible for testing without extreme, inappropriate actions such as chipping of concrete. With the incorporation of this change, all tendons to be tested during the first inspection period have been verified to be accessible.

Preliminary review indicates that similar inaccessible tendon problems may exist for subsequent inspection periods. Changes regarding these tendons will, however, be submitted at a later date.

Safety Analysis Justifying Change

The proposed change involves substitution of two tendons in the first tendon surveillance inspection period. The tendons (H-24-009 and H-24-018 and replacement tendons H-24-021 and H-24-047) are estimated to have approximately the same probability of corrosion and have a similar function in overall structural capabilities and properties of the structure. The substitution does not affect the randomness or the representative nature of the hoop tendons selected for inspection. Therefore, we have determined that the change does not involve an unreviewed safety question as, if implemented, it:

- a. will not increase the probability of occurrence of consequences of an accident as analyzed in the TMI-1 Final Safety Analysis Report (FSAR)
- b. will not increase the probability of an accident not described in the FSAR
- c. will not reduce the margin of safety defined as the basis for any Technical Specification.

TABLE 4.4-1

SELECTED TENDONS AND CORRESPONDING INSPECTION PERIODS

1. Dome Tendons

<u>Inspection Period</u>	<u>Tendons</u>
1	D-101, D-116, D-201, D-220, D-301, D-316
2	D-102, D-117, D-202, D-219, D-302, D-317
3	D-103, D-118, D-203, D-218, D-303, D-318
4, 7, 10	D-116, D-220, D-316
5, 8	D-102, D-202, D-302
6, 9	D-118, D-218, D-318

2. Vertical Wall Tendons

<u>Inspection Period</u>	<u>Tendons</u>
1	V-16, V-27, V-61, V-86, V-158
2	V-24, V-48, V-72, V-97, V-119
3	V-18, V-31, V-55, V-105, V-138
4, 7, 10	V-16, V-86, V-158
5, 8	V-24, V-48, V-119
6, 9	V-18, V-105, V-138

3. Hoop Tendons

<u>Inspection Period</u>	<u>Tendons</u>
1	H-13-028, H-13-034, H-13-046, H-24-021, H-24-047, H-35-010, H-35-028, H-51-012, H-62-010 H-62-016
2	H-13-029, H-24-010, H-24-019, H-35-011, H-35-029, H-46-020, H-46-024, H-51-010, H-51-034, H-62-011
3	H-24-011, H-24-028, H-35-009, H-46-018, H-46-022, H-24-020, H-51-011, H-51-035, H-62-012, H-62-028
4, 7, 10	H-13-046, H-24 18, H-35-028
5, 8	H-46-024, H-51-034, H-62-011
6, 9	H-24-020, H-51-011, H-51-035

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UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

IN THE MATTER OF

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

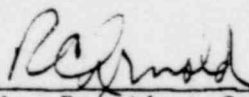
METROPOLITAN EDISON COMPANY

This is to certify that a copy of Technical Specification Change Request No. 11, Amendment 2 to Appendix A of the Operating License for Three Mile Island Nuclear Station, Unit 1, dated June 16, 1975, and filed with the U.S. Nuclear Regulatory Commission June 16, 1975, was this 16th day of June, 1975, been served on the chief executives of Londonderry Township, Dauphin County, Pennsylvania, and of Dauphin County, Pennsylvania, by deposit in the United States Mail, addressed as follows:

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Harrisburg, Pennsylvania 17120

METROPOLITAN EDISON COMPANY

By 
Vice President-Generation

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