

FROM:

Metropolitan Edison Company
Reading, Pennsylvania 17103
J. G. Miller

DATE OF DOCUMENT:

4-6-72

DATE RECEIVED

4-11-72

NO.:

1922

LTR:

MEMO:

REPORT:

OTHER:

X

TO:

Dr. Morris

ORIG.:

CC:

OTHER:

1 signed

ACTION NECESSARY ☐CONCURRENCE ☐

DATE ANSWERED:

NO ACTION NECESSARY ☐COMMENT ☐

BY:

CLASSIF:

U

POST OFFICE

REG. NO.:

FILE CODE:

50-239

DESCRIPTION: (Must Be Unclassified)

Ltr trans the following:

REFERRED TO

DATE

RECEIVED BY

DATE

Kniel

4-11-72

W/2 cys for ACTION

DISTRIBUTION

Reg File

AEC PDR

Cleveland

D. Thompson

DREP

DRL

Compliance (3)

DTIE (Laughlin))

OGC Rm P-506

NSIC (Buchanan)

Muntzing & Staff

AEC HQ LIB J-004

Duke/Wilson

DRL

ASLB (Yore "H" ST)

DeYoung

DRL

Warren Nyer (2)

Klecker

DRL

Chief Water Reactors

H. Denton

DRL

Case

DRS

Stello

DRS

Moore

DRS

Collins

DRL

DO NOT REMOVE
ACKNOWLEDGED

1922

AB

ENCLOSURES:

AMDT # 25, notarized 4-6-72 consisting
of Addl info on Ques 4 (NPSA) request-
ed in our ltr dtd 9-2-71, & updated
info to FS R.....

CERTIFICATE OF SERVICE, showing svc of
Amdt # 25 upon Richard Menear, Chairman
Board of Supervs of Londonderry Township

REMARKS:
Middletown, Penn.

Holding (16) cys for ACRS

1 cy Local PDR (Harrisburg, Penn.)

3 orig & 19 conf'd cys of Amdt rec'd)

75 cys of encl rec'd

U.S. ATOMIC ENERGY COMMISSION

U.S. GOVERNMENT PRINTING OFFICE: 1971-424-062

MAIL CONTROL FORM FORM AEC-3265 (8-60)

POOR ORIGINAL

1492 053

7910300 632 A



METROPOLITAN EDISON COMPANY

POST OFFICE BOX 542 READING, PENNSYLVANIA 19603

TELEPHONE 215 - 929-3601



April 6, 1972



Dr. Pet & A. Morris, Director
 Division of Reactor Licensing
 United States Atomic Energy Commission
 Washington, D. C. 20545

SUBJECT: THREE MILE ISLAND NUCLEAR STATION
 UNIT 1
 DOCKET NO. 50-289
 AMENDMENT NO. 25

Dear Dr. Morris:

Attached are three signed originals and 19 conformed copies of Amendment 25 to the Operating License Application for Three Mile Island Nuclear Station, Unit 1.

This Amendment contains additional information on question 4 (NPSH) requested in your letter of September 2, 1971, and information which serves to update the FSAR.

There are also enclosed one signed copy and 20 conformed copies of the Certificate of Service of Amendment 25 on the chief executives of the township and county in which the facility is located.

Very truly yours,

J. G. Miller
 Vice President

ENC
 Enclosures

1492 054

1022

METROPOLITAN EDISON COMPANY
JERSEY CENTRAL POWER & LIGHT COMPANY
AND
PENNSYLVANIA ELECTRIC COMPANY

THREE MILE ISLAND NUCLEAR STATION UNIT 1

Application For
Class 104b Utilization Facility Operating License

DOCKET NO. 50-289
AMENDMENT NO. 25

Applicant submits by this Amendment, in support of its request for an initial operating license at a reactor power level of 2535 MWt, change pages which contain additional information on Question 4 (NPSH) of the Director's letter dated September 2, 1971, and information which serves to update the FSAR.

METROPOLITAN EDISON COMPANY

ATTEST:

H. H. Heller
Secretary

By _____
Vice President

Sworn to and subscribed before me this 6th day of April 1972.

Notary Public
Notary Public

1492 055

1922

UNITED STATES OF AMERICA
ATOMIC ENERGY COMMISSION



IN THE MATTER OF)

METROPOLITAN EDISON COMPANY)

DOCKET NO. 50-289

CERTIFICATE OF SERVICE

This is to certify that a copy of Amendment No. 25 to the Application for Construction Permit and Operating License for Three Mile Island Nuclear Station, Unit 1, dated April 10, 1972, and filed with the United States Atomic Energy Commission on April 10, 1972, has this 10th day of April 1972 been served on the chief executives of Londonderry Township, Dauphin County, Pennsylvania; and Dauphin County, Pennsylvania, by deposit in the United States mail, addressed as follows:

Mr. Richard Menear, Chairman
Board of Supervisors of Londonderry Township
R. D. #1
Middletown, Pennsylvania

and

Mr. C. Robert Budd, Chairman
Board of County Commissioners of Dauphin County
Dauphin County Court House
P. O. Box 1295
Harrisburg, Pennsylvania

METROPOLITAN EDISON COMPANY

By _____
Vice President

1492 056

1922

AMENDMENT NO. 25

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

Amendment No. 25 to the Metropolitan Edison Company -- Jersey Central Power & Light Company -- Pennsylvania Electric Company Final Safety Analysis Report includes change pages to update the final safety analysis report.

The following sheets of the Final Safety Analysis Report are to be deleted; and, where appropriate, revised sheets dated 4-10-72 should be inserted.

Remove the following sheets:

Pages: 1-1, 1-2, 1-65, and 1-66.

Figure: 1-4.

Page: 2-18a.

Figures: 4-1 and 4-5A.

Pages: 6-iii, 6-18a, 6-18b.

Figures: 6-2 and 6-6.

Pages: 7-10 and 7-10a.

Figures: 7-3 (Sheet 1 of 2),
7-17, and 7-21.

Figure: 8-4.

Pages: 9-19, 9-20, 9-29, and
9-30.

Figures: 9-2, 9-3, 9-4, 9-5,
9-7, 9-8, 9-9, 9-10, and 9-19.

Page: 14-ix.

Figures: 14-63 and 14-64.

Insert the following sheets:

Pages: 1-1, 1-2, 1-65, 1-66.

Figure: 1-4.

Pages: 2-18a, 2-18b, 2-18c, 2-18d.

Figure: 2-9c.

Figures: 4-1 and 4-5A.

Pages: 6-iii, 6-18a, 6-18b, 6-33.

Figures: 6-2 and 6-6.

Pages: 7-10 and 7-10a.

Figures: 7-3 (Sheet 1 of 2),
7-17, and 7-21.

Figure: 8-4.

Pages: 9-19, 9-20, 9-29, and
9-30.

Figures: 9-2, 9-3, 9-4, 9-5,
9-7, 9-8, 9-9, 9-10, and 9-19.

Page: 14-ix.

Figures: 14-63, 14-63A, and 14-64.

Supplement 1 - Part I

Pages: 4-1 and 4-2.

Pages: 4-1 and 4-2.