

May 19, 1978

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Docket No. 50-289

Metropolitan Edison Company
 ATTN: Mr. J. G. Herbein
 Vice President
 P. O. Box 542
 Reading, Pennsylvania 19603

Gentlemen:

The Commission has issued the enclosed Amendment No. 40 to Facility Operating License No. DPR-50 for the Three Mile Island Nuclear Station, Unit No. 1. The amendment consists of changes to the Technical Specifications in response to your applications dated May 10 and May 16, 1978.

This amendment reduces the allowable measured neutron flux tilt, the allowable axial power imbalance and the allowable position limits for the Axial Power Shaping Rods.

This amendment also adds a license condition, agreed to by you, which requires comparison of measured and predicted power distributions after about 25 effective full power days of operation in this operating cycle.

Copies of the Safety Evaluation and the Notice of Issuance are also enclosed.

Sincerely,

[Signature]
 Robert W. Reid, Chief
 Operating Reactors Branch #4
 Division of Operating Reactors

Enclosures:

1. Amendment No. 40
2. Safety Evaluation
3. Notice

cc w/enclosures:
 See next page

CHB for
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Metropolitan Edison Company

cc w/enclosure(s):

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Shaw, Pittman, Potts & Trowbridge
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Washington, D. C. 20036

GPU Service Corporation
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Licensing Manager
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Parsippany, New Jersey 07054

Pennsylvania Electric Company
Mr. R. W. Conrad
Vice President, Generation
1001 Broad Street
Johnstown, Pennsylvania 15907

Miss Mary V. Southard, Chairman
Citizens for a Safe Environment
P. O. Box 405
Harrisburg, Pennsylvania 17108

Government Publications Section
State of Library of Pennsylvania
Box 1601 (Education Building)
Harrisburg, Pennsylvania 17126

Dr. Edward O. Swartz
Board of Supervisors
Londonderry Township
RFD#1 - Geyers Church Road
Middletown, Pennsylvania 17057

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

Dauphin County Office Emergency
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Court House, Room 7
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Harrisburg, Pennsylvania 17101

Department of Environmental Resources
ATTN: Director, Office of Radiological
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P. O. Box 2063
Harrisburg, Pennsylvania 17105

Chief, Energy Systems Analyses
Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
Room 645, East Tower
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cc w/enclosure(s) & incoming dtd:
5/10 & 5/16/78
Governor's Office of State Planning
and Development
ATTN: Coordinator, Pennsylvania
State Clearinghouse
P. O. Box 1323
Harrisburg, Pennsylvania 17120