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MARCH 26 1980

Docket No. 50-289

Mr. R. C. Arnold
 Senior Vice President
 Metropolitan Edison Company
 100 Interpace Parkway
 Parsippany, New Jersey 07054

Dear Mr. Arnold:

The Commission issued Amendment No. 46 by letter dated November 22, 1978, to Facility Operating License DPR-50 for Three Mile Island Nuclear Station, Unit No. 1 (TMI-1). Amendment No. 46 which is in response to your request dated March 13, 1978, increased the frequency at which heat balance checks are performed to verify the calibration of the power range nuclear instrumentation. The Safety Evaluation for Amendment No. 46 considered the change to the Technical Specification as an interim measure until a further evaluation of the increased frequency for performing heat balance checks of the TMI-1 out-of-core detectors (OCD) was completed.

Our further evaluation of this matter is now complete and a supplement to the Safety Evaluation for Amendment No. 46 has been issued. A copy of the supplement is enclosed.

Sincerely,

Original signed by
Robert W. Reid

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

Enclosure: Supplement to the Safety Evaluation

cc w/enclosure: See next page

ORB#4:DOR
 PKreutzer
 3/12/80

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DATE	3/12/80	3/23/80	3/18/80	3/18/80	3/18/80	3/24/80



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

March 26, 1980

Docket No. 50-289

Mr. R. C. Arnold
Senior Vice President
Metropolitan Edison Company
100 Interpace Parkway
Parsippany, New Jersey 07054

Dear Mr. Arnold:

The Commission issued Amendment No. 46 by letter dated November 22, 1978, to Facility Operating License DPR-50 for Three Mile Island Nuclear Station, Unit No. 1 (TMI-1). Amendment No. 46 which is in response to your request dated March 13, 1978, increased the frequency at which heat balance checks are performed to verify the calibration of the power range nuclear instrumentation. The Safety Evaluation for Amendment No. 46 considered the change to the Technical Specification as an interim measure until a further evaluation of the increased frequency for performing heat balance checks of the TMI-1 out-of-core detectors (OCD) was completed.

Our further evaluation of this matter is now complete and a supplement to the Safety Evaluation for Amendment No. 46 has been issued. A copy of the supplement is enclosed.

Sincerely,

A handwritten signature in cursive script, reading "Robert W. Reid".

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

Enclosure: Supplement to the
Safety Evaluation

cc w/enclosure: See next page

Metropolitan Edison Company

-1-

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