

JULY 29 1981

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Docket No. 50-289

Mr. Henry D. Hukill, Vice President
and Director - TMI-1
Metropolitan Edison Company
P. O. Box 480
Middletown, Pennsylvania 17057

Dear Mr. Hukill:

The Commission has issued the enclosed Amendment No. 70 to Facility Operating License No. DPR-50 for Three Mile Island Nuclear Station, Unit No. 1 (TMI-1). The amendment consists of changes to the Technical Specifications in response to your request dated November 7, 1980 (TLL 543, TSCR No. 60A).

The amendment revises the Technical Specifications for TMI-1 resulting from your review and modifications of the onsite emergency power systems associated with furnishing power to the safety related equipment at TMI-1. Your review and modifications are in response to our letters dated June 3, 1977 and August 8, 1979 addressing our concerns regarding the susceptibility of safety related equipment to sustain; (1) the degraded voltage from offsite power sources, (2) the interactions between offsite and onsite emergency power systems and (3) the effects of the adequacy of the station electrical distribution systems to furnish the required emergency power during accident conditions. This amendment assures that the undervoltage relays are operable to adequately protect the safety related electrical equipment from loss capability as a result of sustained degraded voltage from offsite electrical grid system and during transfer from offsite to onsite power source.

This amendment will be effective 90 days from the date of this letter in order to allow the necessary procedure to be put in place and the training of personnel.

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

Sincerely,
ORIGINAL SIGNED BY

JOHN F. STOLTZ

John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

J. S. Lazevnick
ASB: DSI
6/23/81

C-PSB: DSI
M. Shrivastava
6/23/81

No lead expectation
OELD
CUTCHIN
6/17/81

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PDR ADDCK 05000289
P PDR

- Enclosures:
1. Amendment No. 70
2. Safety Evaluation
3. Notice

cc w/enclosures: See next 3 pages

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DATE	6/10/81	6/12/81	6/10/81	6/19/81

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cc w/enclosure(s) & incoming dtd.:
11/7/80

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