

October 9, 1984

RELATED CORRESPONDENCE

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSIONDOCKETED
USNRC

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Before the Atomic Safety and Licensing BoardOFFICE OF SECRETARY
MEETING & SERVICE
BRANCH

In the Matter of)
METROPOLITAN EDISON COMPANY)
(Three Mile Island Nuclear)
Station, Unit No. 1))

Docket No. 50-289
(Restart Remand
on Management)

SP

LICENSEE'S THIRD SUPPLEMENTAL RESPONSE
TO THREE MILE ISLAND ALERT'S FIRST SET
OF INTERROGATORIES

In accordance with Licensee's agreement with Three Mile Island Alert (TMIA), as memorialized in letter from Ernest L. Blake to Lynne Bernabei, dated September 24, 1984, Licensee provides the following supplemental response to TMIA's First Set of Interrogatories.

Supplemental Response to Interrogatory No. 2

On March 28, 1979, at approximately 8:00 a.m., an open line was established between the NRC Region I Incident Response Center and the TMI-2 Control Room. Shortly after 10:00 a.m., this line of communication was transferred to the Unit 1 control room. A tie-in between this line and NRC Headquarters in

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Bethesda was established at about 12:30. At about 4:30 p.m. this first line was changed back to a two-way line between Region I and Unit 1, and a new three-way line was established between Unit 2, NRC Headquarters, and NRC Region I. These lines of communications were continued on the 29th. Licensee does not know when they ceased.

Licensee is aware of no dedicated or open lines between Licensee in Parsippany and the NRC on March 28, 1979.

These lines of communications are discussed extensively in NUREG/CR-1250, "Three Mile Island: A Report to the Commissioners and to the Public," Volume II, Part 3, pp. 871-72, 944-968, 1040, and 1121-1126 (January 1980).

Supplemental Response to Interrogatory No. 4

Licensee has no knowledge of an open or dedicated line being established on March 28, 1979, between B&W in Lynchburg and the NRC in Bethesda.

Supplemental Response to Interrogatory No. 5

An open line was established with TMI-2 and the Pennsylvania Bureau of Radiation Protection in Harrisburg at 7:25 on March 28, 1979. This line was kept open for about the next two weeks. Licensee does not know exactly when it ceased. See NUREG/CR-1250, at pp. 871-72, 1040, and 1194-95.

Supplemental Response to Interrogatory No. 6

A direct line from the Unit 2 control room to B&W in Lynchburg was established at 6:30 p.m. on March 28, 1979. Licensee does not know when this line of communication ceased. See NUREG/CR-1250, at 887.

Supplemental Response to Interrogatory No. 12

The following information refers to the alarms described on the alarm printout that was produced in response to this interrogatory. The alarms numbered below (in the third column on the printout) which do not have "NORM" printed in the fifth column trigger a flashing light on the annunciator panel and an alarm horn. Many of these alarms appear more than once.

Pressing the acknowledge button stops the flashing light and horn for all alarms that have come in up to that time. Elimination of the alarm condition before the acknowledge button is pressed (momentary alarms) does not turn off horn or flashing light. The alarms numbered below which have "NORM" printed in the fifth column do not trigger the light or the horn but are automatically printed.

2818 through 2820	3050
2827 through 2830	3167 through 3170
2832 through 2839	3264 through 3265
2843 through 2845	3278 through 3281
2852 through 2854	

Alarms not listed above and that have only words or letters printed in the fifth column do not trigger lights or the horn but are automatically printed out on the computer printer. When the printer types these alarms a bell sounds on the printer except those alarms where "NORM" is printed in the fifth column. The bell does not sound for the alarms where "NORM" is printed.

Alarms not listed above that have numbers or question marks printed out in the fifth column are printed in response

to operator requests and do not trigger the bell on the printer.

For all alarms where the same alarm is reported through more than one channel, e.g. 3167, 3168 and 3169 or 3278, 3279 and 3280, only one light is triggered on the annunciator panel.

Supplemental Response to Interrogatory No. 15

Mr. Arnold has no recollection of any conversations during the May 7, 1979 Congressional visit to TMI-2; he is uncertain if he accompanied the Congressional party on the plant tour. Mr. Herbein believes that at the end of the tour Congressman Udall gave a statement to the press concerning the spike, but Mr. Herbein cannot recall what was said. Mr. Herbein is also uncertain whether he accompanied the Congressional party on the plant tour.

Licensee has been unable to identify the GPU personnel, other than those persons previously identified, who attended the Congressional visit. Licensee has, however, identified four GPU employees who may have been on duty in the control room at the time of the tour. They are T. Illjes, B. Conaway, C. Mell, and J. Kidwell.

Supplemental Response to Interrogatory Nos. 16 and 34

Messrs. Miller, Herbein and Kunder recall talking briefly to Mr. Dieckamp prior to their March 28, 1979 meeting with the Lt. Governor. They have already been deposed by TMIA on the specifics of the conversation.

Mr. Arnold has also been deposed by TMIA on subject of these interrogatories.

Mr. Keaten believes that he talked to Mr. Dieckamp on March 30, 1979, and believes that he related to Mr. Dieckamp information received from telephone conversations from T. Gary Broughton, which is contained in Keaten's notes. Mr. Keaten's notes were previously made and are still available in the Discovery Room.

Messrs. Long, Wallace, and Kuhns do not recall having any conversations with Mr. Dieckamp on March 28 through 30 relating to topics specified in Interrogatory No. 16; Messrs. Blake and J. Wilson had no such conversation.

Supplemental Response to Interrogatory NO. 28

On the evening of March 28, 1979, Mr. Arnold advised Mr. Dieckamp of repressurization. Mr. Dieckamp does not recall being informed of the identity of the person who instructed Emergency Team personnel to cease the depressurization strategy and begin a repressurization strategy. Mr. Arnold does not recall so informing Mr. Dieckamp.

Supplemental Response to Interrogatory No. 39

Licensee addressed this interrogatory to Mr. Troffer. His response has been placed in the Discovery Room.

Supplemental Response to Interrogatory Nos. 42-43

Licensee does not know who performed the radiation measurement that was logged at 2:05 p.m. on March 28, 1979. The results of this measurement were reported to Beverly Goode, who

was the author of the log entry. Licensee is unaware of the identity of the radio operator who received the measurement, or of any other person having been informed of the results of the measurement, or of any action being taken in response on March 28, 1979.

Supplemental Response to Interrogatory Nos. 44-47

Mr. Dieckamp can recall no conversations that he had with GPU officers or employees relating to an evaluation of the alleged falsity of the mailgram and/or the need for corrective action.

Supplemental Response to Interrogatory No. 48

Licensee probably received the transcripts of the Mehler and Chwastyk I&E (NUREG-0600) interviews in September or early October, 1979.

Supplemental Response to Interrogatory No. 51

The distribution of interview memoranda was typically to Messrs. Ernest L. Blake and John F. Wilson.

Supplemental Response to Interrogatory Nos. 52 and 58

Current GPU system personnel who attended the GPU Board or annual meeting with Mr. Dieckamp on May 8 and 9, 1979, are as follows: Messrs. W. Kuhns, V. Condon, E. Holcombe, D. Baldassari, S. Bartnoff, W. Verrochi, J. Graham, J. Farrell, F. Hafer, F. Glickman, B. Cherry, and W. Murray. They do not recall any conversation or consultation with Mr. Dieckamp concerning the N.Y. Times article, the mailgram, or Licensee's appreciation on March 28, 1979, of the severity of the accident.

However, the minutes of the annual meeting indicate that in response to a shareholder's criticism of the press, Mr. Dieckamp read aloud portions of his mailgram.

Response to TMIA's Additional Requests

The documents to which Mr. Harbin refers in his questionnaire are J. Seelinger's notes. The documents to which Mr. Orlandi refers are observation center logs for March 29 and March 30, 1979.

Respectfully submitted,

SHAW, PITTMAN, POTTS & TROWBRIDGE

Ernest L. Blake, Jr.

Ernest L. Blake, Jr., P.C.
David R. Lewis

Counsel for Licensee

Dated: October 9, 1984

October 9, 1984

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

Before the Atomic Safety and Licensing Board

In the Matter of)	
)	
METROPOLITAN EDISON COMPANY)	Docket No. 50-289
)	(Restart Remand
(Three Mile Island Nuclear)	on Management)
Station, Unit No. 1))	

CERTIFICATE OF SERVICE

I hereby certify that copies of "Licensee's Answers to Intervenor Three Mile Island Alert's Fourth Set of Interrogatories to General Public Utilities," dated October 9, 1984, were served upon those persons on the attached Service List by deposit in the United States mail, postage prepaid, this 9th day of October, 1984.

Ernest L. Blake, Jr.
Ernest L. Blake, Jr., P.C.

Dated: October 9, 1984

UNITED STATES OF AMERICA
NUCLEAR REGULATORY COMMISSION

BEFORE THE ATOMIC SAFETY AND LICENSING BOARD

In the Matter)	
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METROPOLITAN EDISON COMPANY)	Docket No. 50-289 SP
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Station, Unit No. 1))	

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