

TMIA 12/19/84

DOCKETED  
USNRC

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION '84 DEC 20 AIO:05

Before the Atomic Safety and Licensing Board  
OFFICE OF SECRETARY  
DOCKETING & SERVICE  
NCH

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

THREE MILE ISLAND ALERT'S SECOND  
LISTING OF BOARD NOTIFICATIONS

Intervenor Three Mile Island Alert ("TMIA") hereby submits its second listing of notifications to the Atomic Safety and Licensing Board of documents contained in the Joint Mailgram Exhibit stipulated into evidence by the parties. (All Citations are to Items contained in Joint Mailgram Exhibit 1(c).)

Awareness of Pressure Spike and/or Containment Sprays on 3/28/79:

- Joint Mailgram Exhibit ("JME") 10 at page 22;
- JME 19 at 24;
- JME 23 at 20,26;
- JME 33 at 3-4;
- JME 37 at 51-52;
- JME 72 at 27-27;
- JME 75 at 260;
- JME 83 at 31-32;
- JME 85 at 25-26;
- JME 93 at 28-29;

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JME 122 at 112, 114-115, 117-118, 125-127;

JME 124 at 54;

JME 138 at 100-104;

Discussion of and/or concern about core uncover on 3/28/79:

JME 10 at 17;

JME 23 at 22; 23 (Tapes 159 and 160) at 60;

JME 26 at 19-20;

JME 72 at 17-18;

JME 80 at 59;

JME 83 at 17-20, 25;

JME 84 at 14-15, 17;

JME 93 at 11-12;

JME 118 at 45-46;

JME 122 at 144;

JME 138 at 97;

Awareness that operating plant outside emergency and operating procedures and beyond training on 3/28/79.

JME 9 at 25;

JME 10 at 2, 24-26;

JME 122 at 3, 133;

JME 138 at 97, 125, 151.

Offsite Releases.

JME 10 at 24;

JME 23 at 22, 26, 29;

JME 26 at 10, 12, 17-18.

Seelinger's Role on 3/28/79.

JME 10 at 13;

JME 23 (Tapes 159 and 160) at 14.

Time G. Miller left to travel to Lieutenant Governor's Briefing.

JME 10 at 21;

JME 95 at 18.

G. Miller put Logan in charge at time Miller left;  
gave instructions not to change status of reactor.

JME 23 at 20;

JME 138 at 132.

Taking incore thermocouple temperature readings on 3/28/79.

JME 10 at 15;

JME 23 (Tapes 159 and 160) at 55-60.

JME 59 at 12-13;

JME 83 at 14-17;

JME 85 at 11-17;

JME 93 at 23;

JME 95 at 4-5;

JME 122 at 37-38, 61, 64-65, 67-69, 73, 75-79.

Taking of incore thermocouple temperature readings on 3/29/79.

JME 4 at 59-60, 70, 73-74;

JME 85 at 22-23;

JME 93 at 12.

Incore thermocouple temperatures known to G. Miller, Herbein, Arnold, and think tank on 3/28/79; understanding that those temperatures in excess of ECCS criteria and indicated core uncover.

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JME 18 at 49-50;  
JME 23 at 37, 75;  
JME 30 at 44;  
JME 37 at 52-53;  
JME 59 at 10-11, 13;  
JME 61 at 15-16;  
JME 72 at 21-22;  
JME 73 at 15;  
JME 82 at 17-18;  
JME 95 at 8, 17, 34, 49-50;  
JME 118 at 28;  
JME 122 at 77;  
JME 138 at 147-149.

Incore thermocouple temperatures believed to be indicator of core temperatures and possible core uncover on 3/28/79.

JME 23 (Tapes 159 and 160) at 55-56;  
JME 85 at 25, 32, 34-37;  
JME 122 at 67.

Meeting in afternoon of 3/29/79.

JME 37 at 50-51;  
JME 72 at 24-26;  
JME 80 at 73-77;  
JME 118 at 54-55.

Hydrogen recombiner.

JME 80 at 77-82.

Hydrogen from makeup and waste decay tanks not a concern on 3/29/79 or 3/30/79.

JME 80 at 83-88;

JME 83 at 55-56.

Ventilation on at time of Pressure Spike.

JME 93 at 27.

GPUSC engineers sent to site and briefed in 3/28/79;  
Flow of information between GPUSC and Met Ed and H.  
Dieckamp on 3/28/79 and 3/29/79.

JME 26 at 10-19, 25-26, 28;

JME 67 at 11, 27;

JME 73 at 1-7, 15, 36-37;

JME 82 at 40;

JME 84 at 1-15, 20-21, 27, 31-32;

JME 95 at 46;

JME 118 at 49;

JME 121 at 45, 17-18, 24-25.

Instruction not to activate equipment on 3/28/79.

JME 95 at 22, 23, 29-30.

Repressurization.

JME 10 at 23;

JME 23 at 22; (Tapes 159 and 160) at 52;

JME 72 at 28;



JME 83 at 8, 12, 27;

JME 84 at 20;

JME 95 at 25-26;

JME 118 at 46;

JME 138 at 132.

Operators Debriefing.

JME 121 at 46.

EPRI Lack of Knowledge of Incore Thermocouple Temperatures.

JME 121 at 51-53, 55-57.

Awareness of Core Damage on 3/28.

JME 26 at 25;

JME 37 at 52-53;

JME 84 at 10;

JME 85 at 21, 46;

JME 121 at 4-5.

Knowledge of serious core damage on 3/29 or 3/30/79.

JME 4 at 11, 60, 77-79, 85-86, 123-125, 140, 151.

JME 73 at 10-11;

JME 84 at 25, 27.

Interpretation of Pressure Spike and Incore Thermocouple Temperatures in terms of core damage.

JME 4 at 59-68; 73-74, 130.

Interpretation of Keaten Notes for 3/29.

JME 4 at 60-62, 152-154;

JME 23 at 25.

Understanding by 3/29/79 that bubble was of noncondensable gas  
and not steam.

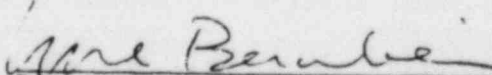
JME 4 at 61-65;

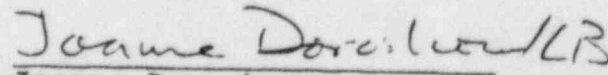
JME 26 at 20-22.

Evacuation.

JME 4 at 82-84, 68-79.

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Dated: December 19, 1984

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

DOCKETED  
USNRC

Before the Atomic Safety and Licensing Board

In the Matter of )

'84 DEC 20 A10:05

METROPOLITAN EDISON COMPANY )

Docket No. 50-289 (SPICE OF SECRETARY  
DOCKETING & SERVICE  
BRANCH)

(Three Mile Island Nuclear  
Station, Unit No. 1) )

(Restart - Management Phase)

I hereby certify that copy of the foregoing Three Mile Island Alert's Second Listing of Board Notifications has been served this 19th day of December, 1984, by mailing a copy first-class postage prepaid to the following:

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Washington, D.C. 20555

Atomic Safety & Licensing Board  
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U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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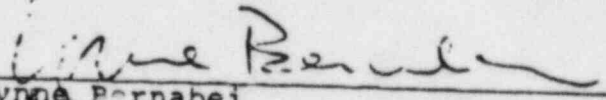


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