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WRITER'S DIRECT DIAL NUMBER

822-1474

November 7, 1984

### Hand Delivery

Lynne Bernabei, Esquire  
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1555 Connecticut Avenue, N.W.  
Washington, D.C. 20036

In the Matter of  
Metropolitan Edison Company  
(Three Mile Island Nuclear Station, Unit 1)  
Docket No. 50-289 *sp*

Dear Lynne:

In accordance with the Board's ruling during its Prehearing Conference on October 26, 1984 (Tr. at 27,649), and per your letter of October 30, 1984, please find enclosed responses of Messrs. Crimmins and Wilson to your question. Also enclosed is an affidavit of Mr. Keaten, in which the date of his notes is addressed. (See Tr. at 27,658)

In addition, Licensee has obtained a copy of the SIG Interview Memorandum of William Lowe (Dec. 4, 1979). A copy of this memorandum is also enclosed.

Sincerely,

David R. Lewis  
Counsel for Licensee

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PDR ADCOCK 05000289  
G PDR

Encl.  
cc: Service List (w/encl)

DS03

November 1, 1984

UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION

Mr. John W. Thorpe  
Director, Licensing & Regulatory Affairs  
GPU Nuclear Corporation  
100 Interpace Parkway  
Parsippany, New Jersey 07054-1149

Dear Jack:

This morning I received a call from Mr. John Wilson of GPU Nuclear asking if I would respond to a question about the first day's activities after the TMI-2 accident. I agreed to do so. The question and my response are:

Question:

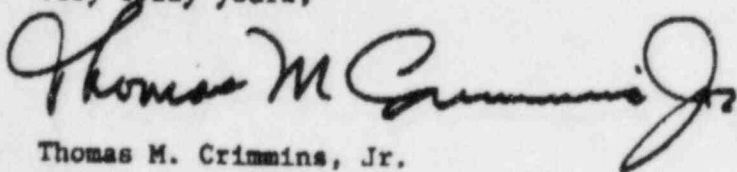
Describe in as much detail as possible the substance of any discussions of hydrogen production which occurred during an afternoon meeting for discussion on March 29, 1979 at the TMI-2 site which commenced around 3:30 PM.

Response:

I believe the meeting referred to was the initial briefing on-site for senior technical personnel sent from GPU, JCP&L, Mat Ed and other sources to assist in assessing the plant conditions and recovering the plant. The meeting was held in what I believe was a TMI-1 building (office building at the north end of the plant structures) not in TMI-2 as suggested by the question.

As I recall, the subject of hydrogen production was not discussed or mentioned at that meeting. I distinctly remember seeing and discussing the containment pressure trace and the spike in the trace. The assessment at that time was that it must have been a spurious instrumentation problem. I remember discussing that, but do not recall any mention of hydrogen until later in the evening or early morning of March 30, 1979.

Very truly yours,



Thomas M. Crimmins, Jr.

TMC/#1010:clf

Administrative Judge  
Subject: Hydrogen Production/Supp. March 29, 1979  
TMI-2, Nuclear Processing Center 5:00 p.m.

Date: November 1, 1984  
RFW-0321

From: Director, Technical Functions

Location: Parsippany

To: Director, Licensing & Regulatory Affairs  
J. R. Thorpe

I recall the meeting, however, I have no recollection of any discussion of hydrogen production taking place at that meeting. I did not take any notes.



R. F. Wilson  
Director  
Technical Functions

RFW/al

bcc: J. P. Wilson, Esquire