



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

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JUL 31 1980

Mr. Greg Wingard
18848-SE-269
Kent, Washington 98031

Dear Mr. Wingard:

Your letter to Ms. Barbara Jorgenson of the President's Commission on the Accident at Three Mile Island has been referred to me for response. I regret that this answer to your letter has been delayed. The accident and its consequences have created a substantial increase in the agency's workload, which has prevented us from responding to you as promptly as we would have liked.

To provide you with information about the accident, I am sending you a summary of an NRC report titled "Investigation into the March 28, 1979, Three Mile Island Accident by the Office of Inspection and Enforcement" (NUREG-0660). Further details are given in the full report, which is available for \$10.00 from the following address:

Publication Sales Manager
Document Management Branch
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

All other current information about Three Mile Island and its availability are listed in "Title List of Publicly Available Documents: Three Mile Island - Docket 50-320" (NUREG-0568), its revision, NUREG-0568, Rev. 1, and Supplement 1 to Revision 1. These title lists can be obtained for \$4.50, \$5.50, and \$4.00, respectively, from the above address.

The answers to the questions that you asked are as follows:

1. According to the report of the President's Commission, fuel temperatures may have exceeded 4000°F in the upper 30 to 40 percent of the core.
2. No water is leaking from the primary loop to the secondary loop. There are about 600,000 gallons of water in the reactor building sump.
3. Reactor coolant system pressure is now about 90 psi.

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Mr. Greg Wingard

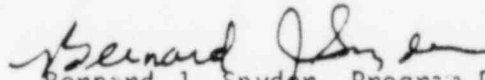
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JUL 31 1980

4. Cold shutdown has been achieved; however, fission products in the damaged fuel are continuing to generate heat (approximately 200 kilowatts at present), which is being removed by natural convection circulation of reactor coolant.

I am pleased to provide you with this information.

Sincerely,



Bernard J. Snyder, Program Director
Three Mile Island Program Office
Office of Nuclear Reactor Regulation

Enclosure: Summary of NUREG-0600



President's Commission
on the Accident at Three Mile Island
2100 M Street, NW Washington, DC 20037

September 5, 1979

Mr. Greg Wingard
18848-SE-269
Kent, WA 98031

Dear Mr. Wingard:

Again, I am forced to forward your recent request for specific information on the TMI facility to the NRC for response. The President's Commission will address some of the questions you pose in its final report on October 25. Until that report is delivered and the Commission's records turned over to the National Archives, specific information used in the Commission's investigation is not publicly available.

I have taken the liberty of forwarding copies of both your letters to Harold Denton, head of the NRC's Office of Nuclear Reactor Regulation, and to Joseph Fouchard, head of the NRC's Public Affairs Office. I am sure they will see that you receive a prompt response.

We appreciate your continuing interest in the work of the Commission and regret not being able to help you further at this time.

Sincerely,

Barbara Jorgenson
Public Information Director

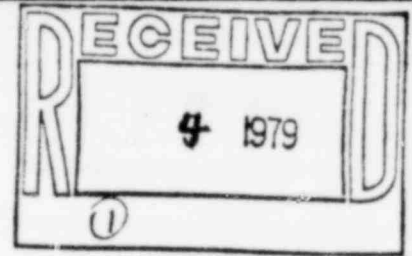
cc: Harold Denton ✓
Joseph Fouchard
Karl Abraham

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August 26, 1979



Dear Ms. Jorgenson:

Thank you for acknowledgement of my recent letter. The letter I sent you was in response to an item in the federal register. The item was on procedure by which members of the public could get documentation on the accident at TMI unit #2. I was hoping that you could provide documentation relevant to some of the specific questions I put forward, or how to word a request for the documents indicated above. I realize that answers and/or documents are not available and will not be for some time for a few of the questions. However documents on these specific questions should be available:

- 1) What temperature did the fuel core peak at? -
- 2) How much water is leaking from the primary cooling loop into the secondary cooling loop? How much water is already in the containment?
- 3) What pressure (pounds per square inch) has coolant been going into the reactor at since the accident until now?
- 4) Has final cold shut down been achieved? If not, how many Watts thermal (Wt) are still being generated. 250 KW

Your help in obtaining these documents would be greatly appreciated. I would also like to thank you for putting me on the list of people to receive the findings of the Commission, as I'm very interested in the outcome of the investigation.

I'd also sent a copy of the letter your reply referred to to the nearest office of the Nuclear Regulatory Commission (NRC). Part of my purpose in doing so was so I could compare information from the Presidents Commission with information from the NRC. A reply from Mr. Abraham while being helpful would not accomplish this purpose.

My letter has yet to be answered by the NRC. As of yet neither Mr. Abraham nor the NRC office at Walnut Creek, CA have replied to my letter. This is the second letter that the NRC has failed to answer. This reaffirms my belief that we should have our own local (Seattle) NRC office. Especially since we will soon have nuclear power plants both north and south of us.

Thank you for any help you can provide.

Sincerely,

Greg Wingard

Greg Wingard
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cc: file

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