December 11, 1990

Docket No. 50-320

Dr. Robert L. Long
Director, Corporate Services/
Director, TMI-2
GPU Nuclear Corporation
Post Office Box 480
Middletown, Pennsylvania 17057

Dear Dr. Long:

SUBJECT: TMI-2 ADVISORY PANEL QUESTIONS

I have completed my review of the transcript from the October 18, 1990, TMI-2 Advisory Panel Meeting and have identified the following questions that the Panel would like written responses. The questions are listed in the enclosure with the appropriate transcript page and line citations. Responses should be forwarded to me no later than January 1, 1991 so that I may provide copies of your responses to the authors of the questions and the members of the Panel prior to the January 15, 1991 panel meeting.

The questions were taken from the October 18, 1990 transcript. An attempt, in some cases, was made to clarify the questions when transcribing them to the enclosure. However, there may still be some uncertainty as to the authors intent in specific questions. Clarification should be obtained from the author of the questions if uncertainty exists in the meaning or intent of specific questions.

Sincerely,

Original signed by:

Michael T. Masnik, Senior Project Manager
Non-Power Reactors, Decommissioning and
Environmental Projects Directorate
Division of Advanced Reactors
and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: See next page

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

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Michael T. Masnik, Senior Project Manager
Non-Power Reactors, Decommissioning and
Environmental Projects Directorate
Division of Advanced Reactors
and Special Projects
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc: See next page

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GPU Nuclear Corporation

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Unit No. 2

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ENCLOSURE

QUESTIONS FOR GPUN ARISING FROM THE

OCTOBER 18, 1990 TMI-2

ADVISORY PANEL MEETING

Number	Citation	Question
1.	pg. 19 lines 7-9	Provide the Calendar Year 91 Budget for TMI-2.
2.	pg. 73 lines 19-25	What happens if you use funds to decommission Saxon and Oyster Creek, but when TMI-2 is ready for decommissioning, sufficient funds are not available?
3.	pg. 73 lines 19-25	Are funds segregated in the trust account such that funds collected for decommissioning one facility cannot be used to decommission another?
4.	pg. 74 lines 22-25	You referenced in your decommissioning funding plan that property can be a method of payment into the trust account. Is this real property, and if so could the value of the property devalue and thereby devalue the trust?
5.	pg. 75 lines 22-25	Are monies that are placed in the trust account tax deductible?
6.	pg. 105 lines 23-25	What is the actual cost of radiological and nonradiological decommissioning of TMI-2? The number provided to the NRC was $259 million and is different than the number presented at the October 18, 1990 meeting.

Number	Citation	Question
7.	pg. 106 lines 5-8	Are the figures current? If so, why is there a discrepancy between what GPU seeks to recover from the ratepayer and the actual decommissioning costs? Who will pay for the short-fall?
8.	pg. 106 lines 8-10	Is the $195 million a down payment figure on the entire cost of radiological decommissioning?
9.	pg. 106 lines 12-14	Does GPU have a contingency plan in the event they will not be allowed to recover decommissioning costs from the ratepayer?
10.	pg. 121 lines 16-17	What was the date of the discovery of the leakage in the groundwater?
11.	pg. 121 lines 19-20	What was the maximum reading of the groundwater leak?
12.	pg. 121 lines 20-21	How many wells did you see the contamination in?
13.	pg. 121 lines 22-23	Provide a table summarizing tritium levels over time for each well for which elevated levels have been reported.
14.	pg. 121 lines 24-25	Were there any other containments found in the water e.g. boron?
15.	pg. 122 lines 1-2	Could you tell from what point in time this stuff went into the ground and from where?
16.	pg. 122 lines 2-5	Why must the pipes under the evaporation be filled? What is the purpose of the pipes? Describe the process.

Number	Citation	Question
17.	pg. 122 lines 5-6	If they (the AGW or the pipes) go in there, does that mean they automically touch other parts of the system?
18.	pg. 122 lines 6-7	Could they be vented even in a surrogate system?