

December 23, 1985

Docket No. 50-289

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Mr. Henry D. Hukill, Vice President
and Director - TMI-1
GPU Nuclear Corporation
P. O. Box 480
Middletown, Pennsylvania 17057

Dear Mr. Hukill:

SUBJECT: TMI-1 SAFETY PARAMETER DISPLAY SYSTEM

Enclosed is our evaluation of your Safety Parameter Display System (SPDS). Based on our review to date, we conclude that no safety questions are posed by your proposed SPDS and, therefore in accordance with NUREG-0737 Supplement 1, implementation may continue. However, our conclusion is contingent on resolving additional items as described in the conclusion section of our safety evaluation.

In order that the open items in this safety evaluation will not delay full implementation of your SPDS by startup from your next refueling outage, you are requested to respond to our concerns by March 28, 1986.

Sincerely,
"CERTIFIED STAMPED BY"
JOHN F. STOLZ

John F. Stolz, Director
PWR Project Directorate #6
Division of PWR Licensing-B

Enclosure:
As stated

cc w/enclosure:
See next page

PBD-6
JThoma;cr*
12/18/85

PBD-6
RWeller*
12/18/85

DPL:PD1
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*See previous white for concurrences.

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Mr. Henry D. Hukill, Vice President
and Director - TMI-1
GPU Nuclear Corporation
P. O. Box 480
Middletown, Pennsylvania 17057

Dear Mr. Hukill:

SUBJECT: TMI-1 SAFETY PARAMETER DISPLAY SYSTEM

Enclosed is our evaluation of your Safety Parameter Display System (SPDS). Based on our review to date, we conclude that no serious safety questions are posed by your proposed SPDS and, therefore in accordance with NUREG-0737 Supplement 1, implementation may continue. However, our conclusion is contingent on resolving additional items as described in the conclusion section of our safety evaluation.

Our conclusion that SPDS implementation may continue does not imply that the SPDS meets or will meet the requirements of Supplement 1 to NUREG-0737. Such confirmation can be made only after a post-implementation audit or when sufficient information is available for the staff to make such a determination.

In order that the open items in this safety evaluation will not delay full implementation of your SPDS by startup from your next refueling outage, you are requested to respond to our concerns by March 28, 1986.

Sincerely,

John F. Stolz, Director
PWR Project Directorate #6
Division of PWR Licensing-B

Enclosure:
As stated

cc w/enclosure:
See next page

PRD-6
JThoma;cr
12/18/85

[Handwritten signature]
PBD-6
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12/18/85

DP
JDonohew
12/20/85

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JStolz
12/ /85

Mr. Henry D. Hukill
GPU Nuclear Corporation

Three Mile Island Nuclear Station
Unit No. 1

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

Atomic Safety & Licensing Appeal
Board Panel (8)
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

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Washington, D.C. 20555