

JAN 25 1984

The Honorable Robert S. Walker
United States House of Representatives
Washington, D.C. 20515

Dear Congressman Walker:

I am responding to your letter to Chairman Palladino dated December 16, 1983 in which you describe the concerns of your constituent, Ms. Francine Taylor, regarding the restart of Three Mile Island, Unit 1 (TMI-1). While Ms. Taylor has provided you with a number of documents addressing a diversity of issues, we assume that her specific concerns focus on the adequacy of the TMI-1 emergency feedwater flow indicators, and on the competence and integrity of GPU management. These are two of the many issues being addressed under the TMI-1 Restart proceedings.

By Order dated August 9, 1979, the Commission ordered that GPU Nuclear, among other things, provide emergency feedwater flow indication in the TMI-1 control room prior to any restart of TMI-1. The indication system subsequently proposed by GPU Nuclear was reviewed and found acceptable by the NRC staff, subject to satisfactory verification testing of the final installation. At the completion of the verification testing, GPU Nuclear advised the staff by letter dated November 23, 1983, that the indication system, as installed, did not meet the accuracy criteria of $\pm 10\%$ because of indicated oscillations at low flow conditions. However, GPU Nuclear concluded that the oscillations at low flows did not affect the functional capability of the emergency feedwater system or the ability of the operator to take proper action, and therefore concluded that the installed system remains acceptable. The staff is reviewing this matter and will provide its Safety Evaluation to the Commission and parties to the TMI-1 Restart proceeding when complete. Since emergency feedwater flow indication is one of the modifications that must be complete and so certified by the staff prior to any restart, this issue will be resolved prior to any restart of TMI-1.

The issue of GPU management competence and integrity will similarly have to be resolved to the Commission's satisfaction prior to any restart of TMI-1. The Commission is presently considering alternatives for addressing this issue.

Sincerely,

for (Signed) T. A. Rehm

William J. Dircks
Executive Director
for Operations

* SEE PREVIOUS CONCURRENCE SHEET (REVISED IN EDO OFFICE)

*all
WJ*

OFC	:ORB#4;DL*	:ORB#4:DL*	:AD:OR:DL*	:D:DL*	:NRR:D*	:OELD*	:EDO
NAME	:JVanVliet;pv	:JStolz	:GLainas	:DEisenhut	:HDenton	:JGray	:WJDircks
DATE	:01/16/84	:1/16/84	:01/16/84	:01/16/84	:01/23/84	:01/17/84	:01/24/84

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PDR ADOCK 05000289
U PDR

DISTRIBUTION FOR GREEN TICKET 13906

Docket File w/incoming
NRC PDR w/incoming
L PDR w/incoming
ORB#4 Rdg
EDO Rdg
HDenton
ECase
OELD
OCA-3
MBridgers EDO 13906
Program Support, NRR
MJambor
DNottingham
DEisenhut
JHeltemes
JVan Vliet w/incoming & ticket
RIngram w/incoming & ticket
JStolz
Green Ticket File w/incoming & ticket
TMurley
RDeYoung
GCunningham
JFunches
TSpeis
RMattson
RVollmer
THompson
Grace
BSnyder
MGarver

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William J. Dircks, Executive Director
for Operations

*See previous white for concurrences.

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JVanVliet;cf
01/16/84

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JStolz*
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D:DL
DEisenhut
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HDeaton
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The issue of GPU management competence and integrity, as impacted by the recent criminal indictments, will similarly have to be resolved to the Commission's satisfaction prior to any restart of TMI-1. The Commission is presently considering the alternatives for addressing this issue.

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01/16/84

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HDenton
01/16/84

for distribution: See next page

FROM: Rep. Robert S. Walker		ACTION CONTROL	DATES	CONTROL NO.
		COMPL DEADLINE	1/30/84	13906
		INTERIM REPLY		DATE OF DOCUMENT 12/16/83
TO: Chairman Palladino		FINAL REPLY	<i>for Dir</i>	PREPARE FOR SIGNATURE OF: <input type="checkbox"/> CHAIRMAN <input checked="" type="checkbox"/> EXECUTIVE DIRECTOR OTHER: _____
		FILE LOCATION	1/25/85	
DESCRIPTION <input checked="" type="checkbox"/> LETTER <input type="checkbox"/> MEMO <input type="checkbox"/> REPORT <input type="checkbox"/> OTHER		SPECIAL INSTRUCTIONS OR REMARKS		
Encloses ltr fm Francine Taylor, TMI Public Interest Resource Center concerning new emergency feedwater flow instruments installed in TMI 1 do not meet NRC's criteria or the GPU's commitment in restart proceeding		<p><i>2112 - Van Vleet</i></p> <p>SECY-83-2655</p> <p>5. Grace 6. Snyder</p>		
ASSIGNED TO	DATE	INFORMATION ROUTING		
Denton, NRR	12/21/83	Murley		
Eisenhut, DL	12/22/83	DeYoung		
		Cunningham		
		Case/Denton		
		Funches		
		1. Speis		
		2. Mattson		
		3. Vollmer		
		4. Thompson		

No. SECY-83-2655 Logging Date 12/20/83

NRC SECRETARIAT

TO: ☐ Commissioner _____ Date _____

☒ Exec. Dir./Oper. _____ ☐ Gen. Counsel _____

☐ Cong. Liaison _____ ☐ Solicitor _____

☐ Public Affairs _____ ☐ Secretary _____

☐ _____ ☐ Inspector & Auditor _____

☐ _____ ☐ Policy Evaluation _____

Incoming: Rep Robert S. Walker

From: _____

To: PALLadino Date 12/16/83

Subject: expresses concern re new emer feedwater flow
instruments installed in TMI 1--does not meet NRC's
criteria or GPU's commitment in the restart proceeding

- ☐ Prepare reply for signature of:
- ☐ Chairman _____
- ☐ Commissioner _____
- ☐ EDO, GC, CL, SOL, PA, SECY, IA, PE
- ☐ Signature block omitted
- ☐ _____ ID&R-5 TMI 1 --Met Ed
- ☐ Return original of incoming with response

☒ For direct reply* Suspense: Dec 30

☐ For appropriate action

☐ For information

Rec'd Off. EDO

Date... 12-21-83

Time... 1:30 p

Remarks: OCA to Ack, docket

For the Commission: billie

*Send three (3) copies of reply to Secy Correspondence and Records Branch