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Writer's Direct Dial Number:

June 9, 1982
5211-82-134

Office of Nuclear Reactor Regulation
Attn: D. G. Eisenhut, Director
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Sir:

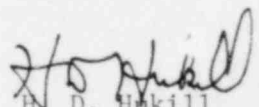
Three Mile Island Nuclear Station, Unit 1 (TMI-1)
Operating License No. DPR-50
Docket B1, 50-289
Response to Generic Letter 82-10
(NUREG 0737 Item Status)

This letter is in response to your request of May 5, 1982 (Generic Letter 82-10). Attachment 1 identifies the status of completion of items for TMI-1. In accordance with your request, this information is filed in accordance with 10 CFR 50.54(F).

Appropriate references to prior commitments and schedule justification are provided where appropriate.

Programs and modifications that are completed are identified in the attachments. For those items that have not been completed, the proposed completion dates for the NUREG 0737 requirements are considered to have no adverse effect on the health and safety of the public.

Sincerely,

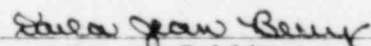

H. D. Hukill
Director, TMI-1

HDH:LWH:vjf
Attachments
cc: R. C. Haynes
R. Jacobs
J. F. Stolz

A046

Sworn and Subscribed to before me this 9th day of June, 1982.

8206160201 820609
PDR ADOCK 05000289
P PDR



DARIA JEAN BERRY, Notary Public
MIDDLETOWN BORO, DAUPHIN COUNTY

GPU Nuclear is a part of the General Public Utility Commission, expires June 17, 1985
Member, Pennsylvania Association of Notaries

ATTACHMENT I

Status of requested NUREG 0737 Items

<u>NUREG 0737 Item & Title</u>	<u>TMI Schedule Commitment</u>	<u>Schedule Reference</u>	<u>Status of Completion and Comments</u>
I.A.1.3.1 Limit Overtime	10/1/82	none	Complete. Previous NRC guidance contained in NUREG 0737 was implemented in TMI-1 Administrative procedure AP-1031 (9/24/80). Revised NRC guidance contained in Generic Letter 82-02 is also met by our current procedures.
I.A.1.3.2 Minimum Shift Crew	7/1/82	PID Management paragraph 583.9	Complete. ASLB License conditions imposed by the PID on Management were issued with License Amendment 77. The NUREG 0737 conditions are also achievable at TMI-1 with currently licensed personnel. Plant procedure AP 1029 will implement this item.
I.C.1 Revise Emergency Procedures	Cycle 6 Refueling	none	ATOG will implement at TMI-1 during Cycle 6 refueling outage (first refueling outage after restart).
II.D.1.2a Safety and Relief Valve Test Data	4/1/82	Letter 82-076 dated 4/16/82	Complete. The reference TMI-1 letter provided plant specific relief and safety valve test data.
II.D.1.2b Safety and Relief Valves Test Data	7/1/82	none	The program continues to proceed with industry generic schedules. We will provide available information in July, 1982 and identify our schedule and document the basis for submitting any remaining information at that time.

ATTACHMENT I
(cont'd)

<u>NUREG 0737 Item & Title</u>	<u>TMI Schedule Commitment</u>	<u>Schedule Reference</u>	<u>Status of Completion and Comments</u>
II.D.1.3 Block Valve Data	7/1/82	none	The program continues to proceed with industry generic schedules. The block valve data package is scheduled for submittal to NRC by the PWR Safety and Relief Valve Test Program Sub-committee by 7/1/82. GPUN will confirm the applicability of the package to TMI-1.
II.K.3.30 SB LOCA Methods Model	See Comments	none	Final nodalization studies are being completed at this time. Submittal of the model for NRC review is expected in August.
II.K.3.31 SB LOCA Methods Plant Specific Analysis	See Comments	none	Since the scope of the plant specific analyses is unknown and undefined, we cannot commit to completion of the analyses in one year after NRC approval of the evaluation model.
III.A.1.2 Staffing Levels for Emergency Situations	7/1/82	Letter LIL 117 dated 4/16/81	<u>Complete.</u> See referenced letter
III.A.1.2 Upgrade Emergency Support Facilities	10/1/82 or See Comments	Letter LIL 250 dated 9/10/81	The referenced letter describes the modifications that are planned for the Emergency Support Facilities. These modifications are planned for completion in October 1982 except as follows: 1). <u>Backup EOF</u> The location of the Backup EOF has been narrowed down to two locations with final site selection to take place by 7/1/82. Completion of the facilities, however, will go somewhat beyond 10/1/82. After the final location for the BEOF is determined, we will advise the NRC on our completion schedule.

ATTACHMENT I
(cont'd)

TMI

Schedule

Commitment

NUREG 0737 Item & Title

Schedule Reference

Status of Completion and Comments

2). Radiological Environmental Information

We are currently having difficulty completing computer data links for the Radiological Environmental Information (EMACS). EMACS is a data acquisition improvement we are implementing to achieve a significant operating cost reduction over the existing system. The existing software (MIDAS) meets the NRC requirements and will be retained.

III.A.2.2

Meteorological
Data

None

See Comments

The current regulatory guidance is contained in NUREG 0737, 0654, and Draft Regulatory Guide 1.23 Rev. 1. These guidance documents are confusing and sometimes internally and/or mutually inconsistent. We understand that the NRC staff is re-evaluating and revising the requirements in this area. For example, we understand that the requirement for a class "B" model is to be deleted. We believe our existing programs are responsive to the objective of the current NRC guidance in providing reliable meteorological data. This is accomplished through the use of redundant sensors in the existing meteorological tower. The lack of redundant power supplies for the sensors is adequately compensated for by backup information from the National Weather Service in the short term. When the revised NRC guidance is available, we will revise our program as appropriate.

ATTACHMENT I
(Cont'd)

NUREG 0737 Item & Title	TMI Schedule Commitment	Schedule Reference	Status of Completion and Comments
III.D.3.4 Control Room Habitability	See Comments	Letter 82-051 Dated 3/4/82	The full scope of the modifications are not known at this time. Studies to address the modifications needed for this area are scheduled for submittal in June 1982.