

DEC 01 1982



GPU Nuclear Corporation
Post Office Box 480
Route 441 South
Middletown, Pennsylvania 17057
717 944-7621
TELEX 84-2386
Writer's Direct Dial Number:

October 25, 1982
4410-82-L-0036

Office of Inspection and Enforcement
Attn: Mr. Ronald C. Haynes, Director
Region I
US Nuclear Regulatory Commission
631 Park Avenue
King of Prussia, PA 19406

Dear Sir:

Three Mile Island Nuclear Station, Unit 2 (TMI-2)
Operating License No. DPR-73
Docket No. 50-320
Licensee Event Report 82-030/03L-0

Attached please find Licensee Event Report 82-030/03L-0 concerning the low fuel oil level in Emergency Diesel Generator Day Tank DF-T-1B on September 25, 1982.

This event concerns Section 3.8.1.1 and is considered reportable under Section 6.9.1.9(b) of the Interim Recovery Technical Specifications.

Sincerely,

A handwritten signature in dark ink, appearing to read 'B. K. Kanga'.

B. K. Kanga
Director, TMI-2

BKK/SDC/jep

Attachments

CC: Mr. L. H. Barrett, Deputy Program Director - TMI Program Office
Dr. B. J. Snyder, Program Director - TMI Program Office
Mr. V. Stello, Deputy Executive Director

8211060007 821025
PDR ADOCK 05000320
S PDR

EE2

LICENSEE EVENT REPORT

Attachment 1

4410-82-L-0036

CONTROL BLOCK: _____ (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01	P A T M I	2	2	0	0	-	0	0	0	0	0	-	0	0	3	4	1	1	1	1	4		5
7	8	9	14	15	LICENSE NUMBER									25	26	LICENSE TYPE				30	57	58	80

01	U	1	L	6	0	5	0	0	0	3	2	0	7	0	9	2	5	8	2	8	1	0	2	5	8	2	9
7	8	REPORT SOURCE			60	61	DOCKET NUMBER						68	69	EVENT DATE				74	75	REPORT DATE				80		

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 | At 1345 hours on September 25, 1982, while reviewing the Unit 2 Operations Outbuilding log, it was realized that the September 25, 2300 to 0700 shift reading of the "B" Emergency Generator Fuel Oil Day Tank showed a level of 490 gallons. This was 10 gallons below the required level of 500 gallons. This event concerns Section 3.8.1.1 and is considered reportable under Section 6.9.1.9(b) of the Recovery Tech Specs. This event had no effect on the health and safety of the public.

08	7	8	9
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09	7	8	E	B	11	X	12	Z	13	F	N	G	T	N	E	14	Z	15	Z	16	17	8	2	18	0	3	0	19	0	3	20	L	21	0	32	0
SYSTEM CODE			CAUSE CODE			CAUSE SUBCODE			COMPONENT CODE						COMP. SUBCODE		VALVE SUBCODE		LER:RO REPORT NUMBER		EVENT YEAR		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | No specific cause for the discrepancy in level has been identified to date. The "B" Fuel Oil Day Tank was immediately filled to greater than the 500 gallon level. The necessity of thoroughly reviewing the Outbuilding log was stressed to the Shift Foreman. Also, the Auxiliary Operator logs have been annotated to describe appropriate action for out-of-spec parameters.

15	7	8	X	28	0	0	0	29	Recovery mode	30	A	31	Operator observation	32	
FACILITY STATUS			% POWER				OTHER STATUS				METHOD OF DISCOVERY				DISCOVERY DESCRIPTION

16	7	8	Z	33	Z	34	N/A	35	N/A	36	N/A
ACTIVITY			CONTENT OF RELEASE			AMOUNT OF ACTIVITY			LOCATION OF RELEASE		

17	7	8	0	0	0	37	Z	38	N/A	39
PERSONNEL EXPOSURES NUMBER			TYPE			DESCRIPTION				

18	7	8	0	0	0	40	N/A	41
PERSONNEL INJURIES NUMBER			DESCRIPTION					

19	7	8	Z	42	8211060014	821025	43
LOSS OF OR DAMAGE TO FACILITY TYPE			DESCRIPTION				

20	7	8	N	44	N/A	45	PDR	46
ISSUED DESCRIPTION			PDR ADOCK 05000320					

NAME OF PREPARER Steven D. Chaplin

PHONE: (717) 948-8461

NRC USE ONLY

LICENSEE EVENT REPORT
NARRATIVE REPORT
TMI-II
LER 82-030703L-0
EVENT DATE - September 25, 1982

I. EXPLANATION OF OCCURRENCE

At 1345 hours on September 25, 1982, while reviewing the Unit 2 Operations Outbuilding Log, the Shift Foreman discovered that the September 25, 1982, 2300 to 0700 shift reading was 490 gallons for the "B" Emergency Diesel Generator Fuel Oil Day Tank level. The Unit 2 Technical Specification 3.8.1.1.b.1 states that the fuel oil day tank level must be at least 500 gallons. This discrepancy was not identified by the 2300 to 0700 Shift Foreman.

The Auxiliary Operator who placed the "B" Diesel Generator in the Emergency Standby Mode (per Operations Procedure 2104-6.2) after operation of the diesel on the 0700 to 1500 shift on September 24, 1982, stated that the volume was verified to be slightly greater than 500 gallons. However, during the Auxiliary Operator outbuilding checks on the 2300 to 0700 shift the Diesel Generator Day Tank (DF-T-1B) level was recorded at 490 gallons.

This event is considered reportable under Section 6.9.1.9(b) of the Recovery Technical Specifications.

II. CAUSE OF THE OCCURRENCE

No specific cause for the discrepancy in level has been identified to date.

III. CIRCUMSTANCES SURROUNDING THE OCCURRENCE

At the time of the occurrence, the Unit 2 facility was in a long-term cold shutdown state. The reactor decay heat was being removed via loss to ambient. Throughout the event there was no effect on the Reactor Coolant System or the core.

IV. CORRECTIVE ACTIONS TAKEN OR TO BE TAKEN

Immediate

The fuel oil day tank for DF-X-1B was immediately filled to greater than the 500 gallons level. An operational test was performed to verify that the fuel oil day tank pumps (DF-P-1C, DF-P-1D) would automatically run when a signal was received from the level switches.

Long-Term

The necessity of performing a thorough review of the Operations Outbuilding Log was stressed to the Shift Foreman. In addition, all Auxiliary Operator logs, including the Outbuilding Log, have been annotated to describe appropriate action if required parameters are outside acceptable bands.