

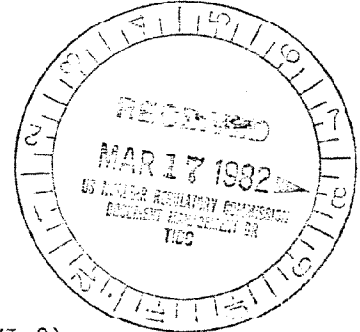


MAR 23 1982

**GPU Nuclear**  
P.O. Box 480  
Middletown, Pennsylvania 17057  
717-944-7621  
Writer's Direct Dial Number:

March 4, 1982  
4400-82-L-0038

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



Dear Sir:

Three Mile Island Nuclear Station, Unit 2 (TMI-2)  
Operating License No. DPR-73  
Docket No. 50-320  
Licensee Event Report 82-09/03L-0

Attached please find Licensee Event Report 82-09/03L-0 concerning the Auxiliary Building Ventilation System low flow condition on February 1, 1982.

This event concerns Section 3.9.12 and is considered reportable under Section 6.9.1.9(b) of the Interim Recovery Technical Specifications.

This LER is being submitted after the thirty (30) day Tech Spec requirement as discussed by Mr. S. D. Chaplin of TMI-2 Licensing and Mr. R. J. Conte, Senior Resident Inspector (TMI-2), U. S. Nuclear Regulatory Commission on March 4, 1982.

Sincerely,

J. J. Barton  
Acting Director, TMI-2

JJB:SDC:djb

Attachments

cc: L. H. Barrett, Deputy Program Director, TMI Program Office  
Dr. B. J. Snyder, Program Director, TMI Program Office  
V. Stello, Deputy Executive Director  
Operations & Generic Requirements  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

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GPU Nuclear is a part of the General Public Utilities System

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LICENSEE EVENT REPORT

Attachment 1  
4400-82-L-0038

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

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

LICENSEE CODE      LICENSE NUMBER      LICENSE TYPE      CAT 58

0	1	L	6	0	5	0	0	0	3	2	0	7	0	2	0	1	8	2	8	0	3	0	3	8	2	9
7	8	60	61	65	69	74	75	80																		

REPORT SOURCE      DOCKET NUMBER      EVENT DATE      REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 | At 0140 hours on February 1, 1982, the Auxiliary Building Ventilation System was

0 3 | declared inoperable due to low exhaust flowrate. The system was returned to operable

0 4 | status at 0300 hours on February 1, 1982. This event is considered reportable pursuant

0 5 | to Section 6.9.1.9(b) due to entry into and compliance with the action statement of

0 6 | Tech Spec 3.9.12. This event had no effect on the health and safety of the public.

0	9	A	A	A	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z	Z				
7	8	9	10	11	12	13	18	19	20	21	22	23	24	26	27	28	29	30	31	32	33	34	35	36	37	40	41	42	43	44	47

SYSTEM CODE      CAUSE CODE      CAUSE SUBCODE      COMPONENT CODE      COMP. SUBCODE      VALVE SUBCODE

17	LER/RO REPORT NUMBER	8	2	0	0	9	0	3	L	0
21	EVENT YEAR	23	SEQUENTIAL REPORT NO.	26	OCCURRENCE CODE	29	REPORT TYPE	31	REVISION NO.	

18	X	Z	Z	Z	0	0	0	0	Y	N	Z	Z	Z	Z			
33	ACTION TAKEN	34	FUTURE ACTION	35	EFFECT ON PLANT	36	SHUTDOWN METHOD	37	HOURS	40	ATTACHMENT SUBMITTED	41	NPRD-4 FORM SUB.	42	PRIME COMP. SUPPLIER	43	COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | The exhaust flowrate was not readjusted to > 65,000 cfm as of 0001 hours on February

1 1 | 1, 1982 (the previous temporary limit of 63,000 ± 10% cfm limit expired at 2400 hours

1 2 | on January 31, 1982). The exhaust flowrate was increased to be in excess of the

1 3 | higher reinstated limits, by adjustment of the exhaust fan vortex dampers, to

1 4 | restore the ventilation system to an operable status.

1	5	X	0	0	0	Recovery mode	A	Operator observation	
7	8	9	10	12	13	44	45	46	60

FACILITY STATUS      % POWER      OTHER STATUS      METHOD OF DISCOVERY      DISCOVERY DESCRIPTION

1	6	Z	Z	N/A	N/A	
7	8	9	10	44	45	80

ACTIVITY CONTENT      AMOUNT OF ACTIVITY      LOCATION OF RELEASE

1	7	0	0	0	Z	N/A	
7	8	9	10	11	12	13	80

PERSONNEL EXPOSURES      DESCRIPTION

1	8	0	0	0	Z	N/A	
7	8	9	10	11	12	13	80

PERSONNEL INJURIES      DESCRIPTION

1	8	0	0	0	N/A	
7	8	9	10	11	12	80

LOSS OF OR DAMAGE TO FACILITY      DESCRIPTION

1	9	Z	N/A
7	8	9	80

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LICENSEE EVENT REPORT  
NARRATIVE REPORT

TMI-II

LER 82-09/03L-0

EVENT DATE - February 1, 1982

I. EXPLANATION OF OCCURRENCE

At 0140 hours on February 1, 1982, the Auxiliary Building Ventilation System was declared inoperable due to low exhaust flowrate. Prior to February 1, 1982 there had been a temporary NRC approved surveillance requirement change which had allowed for an Auxiliary Building Ventilation exhaust flowrate of 63,000 ± 10% cfm. This temporary requirement was effective October 15, 1981 through January 31, 1982. As of 0001 hours on February 1, 1982 the Auxiliary Building exhaust flowrate requirement returned to > 65,000 cfm.

However, the existing exhaust flowrate, although acceptable per the temporary surveillance requirements, was below the reinstated requirement of > 65,000 cfm (60,750 cfm). The ventilation system exhaust flowrate was increased to within the currently required limits, thereby restoring the system to operable status at 0300 hours on February 1, 1982.

This event is considered reportable under Section 6.9.1.9(b) due to entry into and compliance with the action statement of Tech Spec 3.9.12.

II. CAUSE OF THE OCCURRENCE

The flowrate was not adjusted to be greater than the 65,000 cfm flowrate limit as of 0001 hours on February 1, 1982.

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

Upon realization of the flow condition, the exhaust fan vortex dampers were adjusted to increase the exhaust flowrate to > 65,000 cfm.

LONG TERM

No other action is appropriate.

V. COMPONENT FAILURE DATA

N/A