

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)  
Calvert Cliffs, Unit 1DOCKET NUMBER (2)  
0 5 0 0 0 3 1 7 1 OF 0 2TITLE (4)  
Diesel Generators Administratively Out of Service

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)															
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)													
0	8	3	0	8	4	8	4	0	1	1	0	0	0	9	2	7	8	4	N/A	0	5	0	0	0

OPERATING MODE (9)		THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)									
3		20.402(b)		20.405(c)		50.73(a)(2)(iv)		73.71(b)			
POWER LEVEL (10)	0 0 0	20.405(a)(1)(i)		50.36(c)(1)	X	50.73(a)(2)(v)		73.71(e)			
		20.405(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vii)		OTHER (Specify in Abstract below and in Text, NRC Form 365A)			
		20.405(a)(1)(iii)		50.73(a)(2)(i)		50.73(a)(2)(viii)(A)					
		20.405(a)(1)(iv)		50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)					
		20.405(a)(1)(v)		50.73(a)(2)(iii)		50.73(a)(2)(ix)					

LICENSEE CONTACT FOR THIS LER (12)  
NAME: Randolph Androsik  
TELEPHONE NUMBER: 310 2 26 101-14 13112  
AREA CODE: 310 2

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)										
CAUSE	SYSTEM	COMPONENT	MANUFAC-TURER	REPORTABLE TO NPRDS	CAUSE	SYSTEM	COMPONENT	MANUFAC-TURER	REPORTABLE TO NPRDS	
A	E, K	D, G	F, O	I, O	N					

SUPPLEMENTAL REPORT EXPECTED (14)  
YES (If yes, complete EXPECTED SUBMISSION DATE) ☒ NO  
EXPECTED SUBMISSION DATE (15)  
MONTH: DAY: YEAR:

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On August 30, 1984, the Electric and Controls Surveillance Test Coordinator became aware of the failure to perform a Surveillance Test Procedure within the specified time interval as required by the Plant's Technical Specifications (T.S. 4.8.1.1.2.c. 3.c). The procedure is performed every 18 months and was included on the July and August Surveillance Test Schedules, but was overlooked by the Electrical Maintenance Supervisor. The procedure was immediately performed with satisfactory results.

To prevent a recurrence of this error, the Assistant General Supervisors for the Instrument and Electrical Units will ensure the Surveillance Tests are performed within the specified time interval. In addition, the Electric and Controls Surveillance Test Coordinator will follow-up schedules to independently verify that tests are performed on time. Also, the Surveillance Test Procedure will be revised to clarify the required testing.

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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES: 8/31/85

FACILITY NAME (1)  Calvert Cliffs, Unit 1	DOCKET NUMBER (2)  0 5 0 0 0 3 1 7	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		8 4	0 1 1	0 0	0 2	OF	0 2

TEXT (If more space is required, use additional NRC Form 388A's) (17)

On August 30, 1984, with Unit 1 in Mode 3 (0% Power) the Electric and Controls Surveillance Test Coordinator became aware of a failure to perform a scheduled Surveillance Test Procedure on the Emergency Diesel Generators (DG) 11 and 12 as required by the Technical Specifications (T.S. 4.8.1.1.2.c.3.c). The procedure was included on the July and August Surveillance Test Schedules, but was overlooked by the Electrical Maintenance Supervisor. Immediately upon discovering the missed surveillance, the procedure was performed with satisfactory results. Since the Diesel Generators would have performed their design functions, there were no Safety consequences or implications from this event.

This procedure tests the bypass of Diesel Generator Jacket Cooling Temperature and Jacket Cooling Pressure Trips on a Safety Injection Actuation Signal and is performed by the Electric and Controls (E&C) Section every 18 months in coordination with the Plant Operations Section.

This coordination is effected through an Operations Monthly Engineered Safety Features Logic and Performance Test via a statement requiring the Electric Shop to inform Operations if the 18 month test is due to be performed. However, the E&C Surveillance Test Procedure has an initial condition stating that the Electric Shop will be informed by Operations to test the Diesel Generator Trip Bypass. This procedure misinterpretation may have contributed to the missed surveillance as required by Technical Specifications.

This event is reportable since the error caused the Diesel Generators 11 and 12 required to be operable for Unit 1 to be considered Administratively Out of Service.

To prevent a recurrence of this error, the Assistant General Supervisors for the Instrument and Electrical units will ensure the Surveillance Tests are performed within the specified time interval. In addition, the Electric and Controls Surveillance Test Coordinator will follow-up schedules to independently verify that tests are performed on time. Also the Surveillance Test procedure will be revised to clarify the required testing.

# BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

NUCLEAR POWER DEPARTMENT  
CALVERT CLIFFS NUCLEAR POWER PLANT  
LUSBY, MARYLAND 20657

September 27, 1984

U. S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555

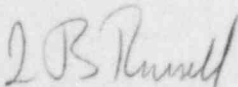
Docket No. 50-317  
License No. DPR 53

Dear Sirs:

The attached LER 84-11 is being sent to you as required by  
10 CFR 50.73.

Should you have any questions regarding this report, we would be  
pleased to discuss them with you.

Very truly yours,



L. B. Russell  
Plant Superintendent

**R.A.**  
LBR:RA:mdh

cc: Dr. Thomas E. Murley  
Director, Office of Management Information  
and Program Control  
Messrs: A. E. Lundvall, Jr.  
J. A. Tiernan

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