

NRC FORM 360 (12-81)		U.S. NUCLEAR REGULATORY COMMISSION <b>LICENSEE EVENT REPORT</b>				APPROVED BY OMB 3150-0011 EXPIRES 4-30-82	
CONTROL BLOCK: <span style="border: 1px solid black; padding: 0 5px;">1</span>		(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)					
<div style="display: flex; justify-content: space-between;"> <span>0 1</span> <span>M D C C N 1</span> <span>2 0 0 - 0 0 0 0 0 0 - 0 0</span> <span>3 4 1 1 1 1</span> <span>4</span> <span>5</span> </div>		<div style="display: flex; justify-content: space-between;"> <span>7 8</span> <span>14 15</span> <span>23 26</span> <span>30 37</span> <span>58</span> <span>59</span> </div>					
CONT							
<div style="display: flex; justify-content: space-between;"> <span>0 1</span> <span>L</span> <span>6 0 5 0 0 0 3 1 7</span> <span>7 0 7 2 2 8 3</span> <span>8 0 8 1 9 8 3</span> <span>9</span> </div>		<div style="display: flex; justify-content: space-between;"> <span>60 61</span> <span>68 69</span> <span>74 75</span> <span>80</span> </div>					
EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)							
0 2		At 0700 during normal operation, it was discovered that #12 charging					
0 3		pump had reduced capacity (30 GPM) with #13 charging pump previously out					
0 4		of service (T.S. 3.2.1.4). 12 charging pump was repaired and returned to					
0 5		service at 1540. #11 charging pump remained operable during this event.					
0 6		Similar events: 50-318/81-55; 50-317/81-21.					
0 7							
0 8							
0 9		<div style="display: flex; justify-content: space-between;"> <span>SYSTEM CODE</span> <span>CAUSE CODE</span> <span>CAUSE SUBCODE</span> <span>COMPONENT CODE</span> <span>COMP. SUBCODE</span> <span>VALVE SUBCODE</span> </div> <div style="display: flex; justify-content: space-between;"> <span>P C</span> <span>E</span> <span>F</span> <span>P U M P X X</span> <span>E</span> <span>Z</span> </div>					
17		<div style="display: flex; justify-content: space-between;"> <span>LER/RO REPORT NUMBER</span> <span>EVENT YEAR</span> <span>SEQUENTIAL REPORT NO.</span> <span>OCCURRENCE CODE</span> <span>REPORT TYPE</span> <span>REVISION NO.</span> </div> <div style="display: flex; justify-content: space-between;"> <span>8 2</span> <span>0 4 2</span> <span>0 3</span> <span>X</span> <span>1</span> </div>					
ACTION TAKEN		FUTURE ACTION		EFFECT ON PLANT		SHUTDOWN METHOD	
D		Z		Z		Z	
18		19		20		21	
33		34		35		36	
HOURS		ATTACHMENT SUBMITTED		NPRO-4 FORM SUB.		PRIME COMP. SUPPLIER	
0 0 0 0		N		Y		A	
22		23		24		25	
37		40		42		43	
COMPONENT MANUFACTURER		A 4 8 0					
26		47					
CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)							
1 0		Cause of the event was normal end of life failure of the pump packing on					
1 1		12 charging pump. 13 charging pump was out of service to check relief					
1 2		valve settings. The charging pump discharge relief valves and system de-					
1 3		sign pressure have been increased to proclude spurious relief valve lift-					
1 4		ing which led to 13 charging pump being out of service.					
1 5		<div style="display: flex; justify-content: space-between;"> <span>FACILITY STATUS</span> <span>% POWER</span> <span>OTHER STATUS</span> <span>METHOD OF DISCOVERY</span> <span>DISCOVERY DESCRIPTION</span> </div> <div style="display: flex; justify-content: space-between;"> <span>E</span> <span>1 0 0</span> <span>N/A</span> <span>A</span> <span>Operator Observation</span> </div>					
1 6		<div style="display: flex; justify-content: space-between;"> <span>ACTIVITY CONTENT RELEASED</span> <span>AMOUNT OF ACTIVITY</span> <span>LOCATION OF RELEASE</span> </div> <div style="display: flex; justify-content: space-between;"> <span>Z</span> <span>Z</span> <span>N/A</span> </div>					
1 7		<div style="display: flex; justify-content: space-between;"> <span>PERSONNEL EXPOSURES NUMBER</span> <span>TYPE</span> <span>DESCRIPTION</span> </div> <div style="display: flex; justify-content: space-between;"> <span>0 0 0</span> <span>Z</span> <span>N/A</span> </div>					
1 8		<div style="display: flex; justify-content: space-between;"> <span>PERSONNEL INJURIES NUMBER</span> <span>DESCRIPTION</span> </div> <div style="display: flex; justify-content: space-between;"> <span>0 0 0</span> <span>N/A</span> </div>					
1 9		<div style="display: flex; justify-content: space-between;"> <span>LOSS OF OR DAMAGE TO FACILITY TYPE</span> <span>DESCRIPTION</span> </div> <div style="display: flex; justify-content: space-between;"> <span>Z</span> <span>N/A</span> </div>					
2 0		<div style="display: flex; justify-content: space-between;"> <span>PUBLICITY ISSUED</span> <span>DESCRIPTION</span> </div> <div style="display: flex; justify-content: space-between;"> <span>N</span> <span>N/A</span> </div>					
		8309230336 830819 PDR ADOCK 05000317 S PDR				NRC USE ONLY	
		<div style="display: flex; justify-content: space-between;"> <span>NAME OF PREPARER</span> <span>PHONE:</span> </div> <div style="display: flex; justify-content: space-between;"> <span>J. S. Lagiewski/C. R. Mahon</span> <span>301-269-4747/4867</span> </div>					

# BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

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

August 19, 1983

Dr. Thomas E. Murley  
Regional Administrator  
U. S. Nuclear Regulatory Commission  
Region 1  
631 Park Avenue  
King of Prussia, PA 19406

Docket No. 50-317  
License No. DPR 53

Dear Dr. Murley:

Attached is LER 82-42/3X, Revision 1, as required by Technical Specification 6.9.

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

Very truly yours,

*L B Russell*

L. B. Russell  
Plant Superintendent

LBR:CRM:bsb

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

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