

EXPIRES 4-30-82

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CON'T

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

PHONE: (301) 269-4742/4861

LER NO.: 83-39/3L  
Docket No.: 50-318  
License No.: DPR 69  
Event Date: 08-15-83  
Report Date: 05-30-84  
Attachment

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (CONT'D)

On August 15, 1983, 2-CV-4071 (steam supply from number 22 Steam Generator to number 21 Steam Driven Auxiliary Feed Pump) failed open causing number 21 Auxiliary Feedwater Pump to automatically start. (Number 22 Auxiliary Feedwater Pump was in standby.)

The diaphragm was replaced and the valve stroked satisfactorily. Number 21 Auxiliary Feedwater Pump was aligned for automatic initiation at 1750 on August 15, 1983, terminating the event.

Upon further investigation it was revealed that the diaphragm plate nut on 2-CV-4071 was loose when disassembled and when the new diaphragm was installed it was torqued to an unknown value. The subject nut should be torqued to 400 ft./lb. per Fisher Controls.

During the shutdown of both reactors in May 1984 all valves with type 657NS actuators were disassembled, inspected, and reassembled with all nuts being torqued to their correct values under the supervision of the vendor's technical representative.

# BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

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

May 31, 1984

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

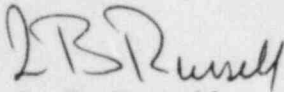
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Dear Sirs:

The attached revision to LER 83-39/3L is being forwarded to you for your information.

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

~~WFL~~  
LBR:WFL:srm

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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