

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

LICENSEE CODE MIDCCN2 LICENSE NUMBER 0000000000000000 LICENSE TYPE 411111 CAT 58

REPORT SOURCE L050003187 EVENT DATE 110581 REPORT DATE 120481

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

At 1430 during normal operation, discharge pressure on 22 saltwater (SW) pump was discovered to be high due to the closure of the SW outlet articulated valve, CV-5214, from 22 service water heat exchanger. This resulted in degraded SW flow (T.S. 3.7.5.1). The valve was repaired, tested and returned to the open position at 1250 on November 7. The redundant SW subsystem remained operable throughout this event.

Similar events: none

SYSTEM CODE WE CAUSE CODE E CAUSE SUBCODE B COMPONENT CODE VALVLOP COMP. SUBCODE D VALVE SUBCODE Z LER/RP NUMBER 81 EVENT YEAR 81 SHUTDOWN METHOD Z SEQUENTIAL REPORT NO. 053 ATTACHMENT SUBMITTED N NPRO-4 FORM SUB. N PRIME COMP. SUPPLIER X COMPONENT MANUFACTURER B237

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

The valve malfunctioned because the key which locks the actuator to the valve stem had slipped out of its keyway. The actuators and the valve internals of CV-5209 and CV-5214, on both Units 1 and 2, have been removed. The work was performed in accordance with FCR 80-017.

FACILITY STATUS E % POWER 100 OTHER STATUS N/A METHOD OF DISCOVERY A DISCOVERY DESCRIPTION Operator Observation

ACTIVITY CONTENT RELEASED OF RELEASE Z AMOUNT OF ACTIVITY N/A LOCATION OF RELEASE N/A

PERSONNEL EXPOSURES NUMBER 0 TYPE Z DESCRIPTION N/A

PERSONNEL INJURIES NUMBER 0 DESCRIPTION N/A

LOSS OF OR DAMAGE TO FACILITY TYPE Z DESCRIPTION N/A

PUBLICITY ISSUED N DESCRIPTION N/A

8406070174 811204 PDR ADOCK 05000318 S PDR

NRC USE ONLY

Handwritten signature or initials

BALTIMORE GAS AND ELECTRIC COMPANY

P.O. BOX 1475

BALTIMORE, MARYLAND 21203

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

June 4, 1984

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

Docket No. 50-318
License No. DPR 69

Dear Sirs:

The attached revision to LER 81-53/3L 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

L. B. Russell
Plant Superintendent

dlb
LBR:KTB:srm

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

IE22
/11