

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On 2/26/83 at 0930 hrs. during performance of LIS-RI-14, RCIC pump suction line high

pressure calibration and functional test, pressure switch 1E51-N021 setpoint was found to exceed Tec. Spec. 4.4.3.2.2.b.2.5 alarm setpoint of 90 psig by 7.3 psig. The pressure switch would have actuated the control room alarm at a slightly higher pressure than the Tech. Spec. limit.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

The cause of the setpoint drift could not be determined. This instrument is a Barksdale Model D2H-M150-SS. 1E51-N021 was recalibrated and returned to service on 2/26/83 per the LIS RI-14 procedure.

NAME OF PREPARER

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- I. LER NUMBER: 83-018/03L-0
- II. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373
- IV. EVENT DESCRIPTION:

On February 26, 1983 at 0930 hours during the performance of LIS-RI-14, RCIC Pump Suction Line High Pressure Calibration and Functional Test, pressure switch 1E51-N021 setpoint was found to exceed the Technical Specification 4.4.3.2.2.b.2.5 alarm setpoint of 90 psig by 7.3 psig.

V. PROBABLE CONSEQUENCES OF THE OCCURRENCE

At the time of the discovery the reactor was in Condition 1 at 800 MWT, 200 MWE. The pressure switch would have actuated the control room alarm at a pressure 7.3 psig higher than the Tech. Spec. limit. The RCIC Suction Line Relief Valve, 1E51-F017, is set at a pressure of 100 psig, therefore, the control room operator would have been aware of the high pressure condition prior to relief valve operation. Safe plant operation was maintained.

VI. CAUSE:

The cause of the instrument setpoint drift could not be determined. Previous calibrations indicate that the 1E51-N021 setpoint drifted, however, the drift was toward the conservative direction. The switch is a Barksdale Model D2H-M150-SS.

VII. CORRECTIVE ACTION

Pressure switch 1E51-N021 was recalibrated and returned to service on 2/26/83 per the LIS-RI-14 procedure.

The Barksdale pressure switch is scheduled to be replaced in compliance with NUREG #0588 Category 1 per LaSalle Station License Condition #11. This license condition is required no later than March 31, 1985.

Prepared by: R. W. Houston