



- I. LER NUMBER: 83-012/03L-0
- II. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373
- IV. EVENT DESCRIPTION:

On February 10, 1983 at 0730 hours, during the performance of LIS-R1-03, RCIC leak detection temperature switch calibration, with the reactor in Cold Shutdown, it was observed that the setpoints for temperature switches 1E31-N612A and 1E31-N612B were at 208°F. This is 2°F above the limiting condition of operation setpoint of 206°F, as stated in Technical Specification Table 3.3.2-2.

- V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

The temperature switches were still functioning but would have alarmed two degrees higher than the allowed temperature setpoint. In addition, a redundant temperature recorder, 1E31-R608, would have alarmed at the correct setpoint. This recorder showed that no high temperatures were seen in the area covered by the temperature switches and therefore the Unit was maintained in a safe condition at all times.

- VI. CAUSE:

The temperature switches were out of calibration because the instrument used to calibrate them, a millivolt potentiometer, instrument number 144, was defective.

- VII. CORRECTIVE ACTION:

Temperature switches 1E31-N612A and 1E31-N612B were calibrated immediately to the correct setpoint of 195°F. No further corrective actions are deemed necessary. The defective millivolt potentiometer used in the December calibration has been returned for recalibration/repair.

Prepared by: Kermit C. Wittenburg