



- I. LER NUMBER: 82-138/03L-0
- II. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373
- IV. EVENT DESCRIPTION:

On October 26, 1982 during the performance of LIS-NB-02, Reactor Vessel Low-Low Water Level MSIV Isolation Calibration and Functional Test, LITS-1B21-N026A level switch did not perform its design function.

- V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

At the time of the occurrence the reactor was in the RUN mode producing 462MWE. The Division II Primary Containment Isolation Logic Low Reactor Water Level Switches were operable and would have executed an isolation of the inboard containment isolation valves had it been required. Safe plant operation was maintained at all times.

- VI. CAUSE:

Immediate investigation revealed that the micro-switch inside LITS-1B21-N026A was misaligned with its actuating device, preventing proper operation. The level switch is a Barton Model 760.

- VII. CORRECTIVE ACTION:

The switch actuating device was realigned with the switch immediately. The switch setpoint was then calibrated and returned to service on 10/26/82. LITS 1B21-N026A is currently being functionally tested and calibrated weekly per the LIS-NB-02 procedure. A trend analysis of the "as found" setpoint is being performed to determine if further corrective action is necessary.

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