I. LER NUMBER: 82-102/03L-0

II. LASALLE COUNTY STATION: Unit 1

111. DOCKET NUMBER: 50-373

IV. EVENT DESCRIPTION:

On September 16, 1982 at 1700 hours during the performance of LIS-NB-01 by the Instr. Maint. Dept., DPIS-1B21-N024B setpoint for Rx vessel low water level scram was found out of calibration. Technical Specification limits contained in Table 3.3.2-2.A.l were exceeded in the non-conservative direction.

V. PROBABLE CONSEQUENCES:

At the time of the occurrence LaSalle Unit I was operating at 14% power level. The Reactor Protection System Reactor Vessel Low Level Scram was operable due to redundant switches DPIS-1821-NO24A, C, D being within calibration limits. Safe operation of the plant was maintained at all times.

VI. CAUSE:

The cause for this instrument being out of calibration in the nonconservative direction is attributed to instrument drift.

VII. CORRECTIVE ACTION:

The Instr. Maint. Dept. immediately recalibrated DPIS-1B21-N024B within allowable specifications by 1840 hours. A revision is in progress to LIS-NB-01 to change the tolerance setpoint from $12.5^{\prime\prime}$ - $0.0^{\prime\prime}$, + $1.27^{\prime\prime}$ to $12.5^{\prime\prime}$ - 0.0, + $2.54^{\prime\prime}$. Action Item Record 1-1-82-512 has been initiated to verify completion of this revision. The Instr. Maint. Dept. will place this on trend analysis program.

Prepared by: Dale Winterhoff

Dale R Wintertrof