1. LER NUMBER: 82-139/03L-0

11. LASALLE COUNTY STATION: Unit 1

11. DOCKET NUMBER: 050-373

IV. EVENT DESCRIPTION:

Technical Specification 3.3.7.5 requires the Drywell Oxygen Monitoring Channels to be operable during conditions 1 and 2. On 10/30/82 it was noticed that the Div II Oxygen Channel was reading erratically over a range from 15% to 20%.

V. PROBABLE CONSEQUENCES:

At the time of the occurrence, LaSalle County Station was at 1450 MWT and 470 MWE. The drywell was not yet inerted with nitrogen since inerting is not a requirement for the present phase of the startup test program. The Div I Oxygen Channel remained fully operable at all times. Safe operation of the plant was maintained.

VI. CAUSE:

The erratic oxygen readings were a result of moisture build up in the Oxygen Sample Flowmeter.

VII. CORRECTIVE ACTION:

Work Request #L20147 was written to troubleshoot and repair the Div II
Post LOCA Oxygen Channel. The moisture was removed from the oxygen
sample flowmeter and the instrumentation was recalibrated under LIS-PC-07.
Work was completed on 11/3/82.

Prepared by: R. S. Dus