



I. LER Number: 82-007-03L-0

II. LaSalle County Station: Unit 1

III. Docket Number: 05000373

IV. Event Description: During the period of 4/24/82 to 4/28/82 Unit 1 was in initial fuel load. Technical Specification 3.3.7.11 requires that the Station Vent Stack Radiation Monitor be checked daily for operability. If any channel is declared inoperable, samples must be taken every 4 hours.

From initial fuel load on 4/18/82 to 4/24/82, the operating personnel used a newly installed microprocessor system rather than the monitor referenced by the surveillance which had been deleted from the plant design. From 4/24/82 to 4/28/82 the operating personnel recorded the system referenced by the surveillance as being inoperable. No radiation readings from the new system were taken and the Technical Specification action required for inoperable equipment was not done.

V. Probable Consequences of this Occurrence: LaSalle Unit 1 was in initial fuel load at the time of the incident. The Station Vent Stack Radiation recorder showed minimum radiation levels. On each day during this period, except 4/26/82, an operator had noted the instrument was recording properly and dated the chart paper. An analysis of radiation particulate samples which the Radiation Chemistry Department had run continuously during the entire period showed minimum radiation levels. The unit was in a safe condition at all times.

VI. Cause: The operating personnel performing the daily surveillance were unaware that the new system was operating and they were unaware of the Technical Specification requirements.

VII. Correction Action: Immediate action was taken to perform the channel check. The operating personnel were informed to use the new system and record the radiation readings in the comment section of the surveillance until a procedure change was made. The surveillance was revised on 4/30/82.

Operating personnel have been informed that anytime a system has been declared inoperable that Technical Specifications must be reviewed for the required actions to be taken.