

3.5.6 Accident Monitoring Instrumentation

Applicability

Applies to accident monitoring instrumentation.

Objective

To ensure that sufficient information is available on selected plant parameters to monitor and assess such parameters following an accident.

Specifications

- 3.5.6.1 The accident monitoring instrumentation shown in Table 3.5.6-1 shall be operable per applicability indicated in the Table. The provisions of Technical Specification 3.0 do not apply.
- 3.5.6.2 In the event that the number of accident monitoring instrumentation channels falls below the limit given in Table 3.5.6-1, return the instrumentation to operable status within 7 days of the event or a report shall be submitted to the Commission within the next 30 days outlining the cause of inoperability and the plans and schedule for restoring the instrumentation to operable status.
- a. If the number of operable channels for the Wide Range Containment Water Level Monitor falls below the limit given in Table 3.5.6-1, at least one monitor shall be restored to operable status within thirty days, or the unit shall be in hot shutdown within the next 12 hours.
 - b.(1) If only one subcooling monitor is operable, at least one other subcooling monitor shall be restored to operable status within 7 days or the unit shall be in hot shutdown within the next 12 hours and below 300°F within the next 7 days.
 - b.(2) If all subcooling monitors are inoperable, then restore at least one monitor to operable status within 48 hours or be in at least hot shutdown within the next 12 hours and below 300°F within the next 7 days.
 - c. If the number of operable qualified core exit thermocouple trains falls below the limit given in Table 3.5.6-1, restore at least one train to operable status within 7 days or the unit shall be in hot shutdown within the next 12 hours.
- 3.5.6.3 If the Noble Gas Effluent Monitor is inoperable per applicability indicated in Table 3.5.6-1, an alternative Noble Gas Monitoring program shall be instituted within 72 hours.

Bases

The operability of the accident monitoring instrumentation for accident conditions as appropriate ensures that sufficient information is available on