

ENCLOSURE 1

SHEARON HARRIS NUCLEAR POWER PLANT
DOCKET NO. 50-400/LICENSE NO. NPF-63

REVISED TECHNICAL SPECIFICATION PAGES
INSTRUMENTATION

INSTRUMENTATION

ACCIDENT MONITORING INSTRUMENTATION

LIMITING CONDITION FOR OPERATION

3.3.3.6 The accident monitoring instrumentation channels shown in Table 3.3-10 shall be OPERABLE.

APPLICABILITY: MODES 1, 2, and 3.

ACTION:

- a. With the number of OPERABLE accident monitoring instrumentation channels less than the Total Required Number of Channels shown in Table 3.3-10, ~~except for the pressurizer safety valve position indicator or the sub-cooling margin monitor~~, restore the inoperable channel(s) to OPERABLE status within 7 days, or be in at least HOT STANDBY within the next 6 hours and in at least HOT SHUTDOWN within the following 6 hours. ^{REQUIREMENTS}

- b. With the number of OPERABLE accident monitoring instrumentation channels, ~~except the radiation monitors, the pressurizer safety valve position indicator, or the sub-cooling margin monitor~~, less than the Minimum Channels OPERABLE requirements of Table 3.3-10, restore the inoperable channel(s) to OPERABLE status within 48 hours or be in at least HOT STANDBY within the next 6 hours and in at least HOT SHUTDOWN within the following 6 hours. ^{Reactor Coolant System}

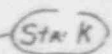
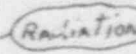
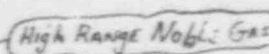
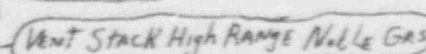
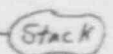
- c. With the number of OPERABLE channels for the radiation monitors, the ~~pressurizer safety valve position indicator~~, or the ~~sub-cooling margin monitor~~, less than ^{of Table 3.3-10} ~~required by~~ the Minimum Channels OPERABLE requirements, initiate the preplanned alternate method of monitoring the appropriate parameter(s) within 72 hours, and either restore the inoperable channel(s) to OPERABLE status within 7 days or prepare and submit a Special Report to the Commission, pursuant to Specification 6.9.2, within the next 14 days, that provides actions taken, cause of the inoperability, and the plans and schedule for restoring the channels to OPERABLE status. ^{ACCIDENT MONITORING INSTRUMENTATION} ^{Reactor Coolant System}

- (S) d. The provisions of Specification 3.0.4 are not applicable.

* The alternate method shall be a check of safety valve piping temperatures and evaluation to determine position.

The alternate method shall be the initiation of the backup method as required by Specification 6.8.4.d.

TABLE 3.3-10 (Continued)
ACCIDENT MONITORING INSTRUMENTATION

| <u>INSTRUMENT</u> | <u>TOTAL REQUIRED NO. OF CHANNELS</u> | <u>MINIMUM CHANNELS OPERABLE</u> |
|---|---|--|
| 17. In Core Thermocouples  | 4/core quadrant | 2/core quadrant |
| 18. Plant Vent--High Range Noble Gas Monitor  | N.A. | 1 |
| 19. Main Steam Line Radiation Monitors | N.A. | 1/steam line |
| 20. Containment--High Range Radiation Monitor | N.A. | 1 |
| 21. Reactor Vessel Level | 2 | 1 |
| 22. Containment Spray NaOH Tank Level  | 2 | 1 |
| 23. Turbine Building Vent Stack Radiation Monitor | N.A. | 1 |
| 24. Waste Processing Building Exhaust System Radiation Monitors  | | |
| a. Vent 5  | N.A. | 1 |
| b. Vent 5A | N.A. | 1 |
| 25. Condensate Storage Tank Level | 2 | 1 |

*Not applicable if the associated block valve is in the closed position.

**Not applicable if the block valve is verified in the closed position and power is removed.

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LIMITING CONDITIONS FOR OPERATION

3.3.3.6 The accident monitoring instrumentation channels shown in Table 3.3-10 shall be OPERABLE.

APPLICABILITY: MODES 1, 2, and 3

ACTION:

- a. With the number of OPERABLE accident monitoring instrumentation channels less than the Total Required Number of Channels requirements shown in Table 3.3-10 restore the inoperable channel(s) to OPERABLE status within 7 days, or be in at least HOT STANDBY within the next 6 hours and in at least HOT SHUTDOWN within the following 6 hours.
- b. With the number of OPERABLE accident monitoring instrumentation channels, except the radiation monitors, the Pressurizer Safety Valve Position Indicator, or the Reactor Coolant System Subcooling Margin Monitor, less than the Minimum Channels OPERABLE requirements of Table 3.3-10, restore the inoperable channel(s) to OPERABLE status within 48 hours or be in at least HOT STANDBY within the next 6 hours and in at least HOT SHUTDOWN within the following 6 hours.
- c. With the number of OPERABLE accident monitoring instrumentation channels for the radiation monitors, the Pressurizer Safety Valve Position Indicator*, or the Reactor Coolant System Subcooling Margin Monitor*, less than the Minimum Channels OPERABLE requirements of Table 3.3-10, initiate the preplanned alternate method of monitoring the appropriate parameter(s) within 72 hours, and either restore the inoperable channel(s) to OPERABLE status within 7 days or prepare and submit a Special Report to the Commission, pursuant to Specification 6.9.2, within the next 14 days, that provides actions taken, cause of the inoperability, and the plans and schedule for restoring the channel(s) to OPERABLE status.
- d. The provisions of Specification 3.0.4 are not applicable.

* The alternate method shall be a check of safety valve piping temperatures and evaluation to determine position.

* The alternate method shall be the initiation of the backup method as required by Specification 6.8.4.d.

TABLE 3.3-10 (Continued)

ACCIDENT MONITORING INSTRUMENTATION

| <u>INSTRUMENT</u> | <u>TOTAL REQUIRED NO. OF CHANNELS</u> | <u>MINIMUM CHANNELS OPERABLE</u> |
|--|---|--|
| 17. In Core Thermocouples | 4/core quadrant | 2/core quadrant |
| 18. Plant Vent Stack--High Range Noble Gas Radiation Monitor | N.A. | 1 |
| 19. Main Steam Line Radiation Monitors | N.A. | 1/steam line |
| 20. Containment--High Range Radiation Monitor | N.A. | 1 |
| 21. Reactor Vessel Level | 2 | 1 |
| 22. Containment Spray NaOH Tank Level | 2 | 1 |
| 23. Turbine Building Vent Stack High Range Noble Gas Radiation Monitor | N.A. | 1 |
| 24. Waste Processing Building Vent Stack High Range Noble Gas Radiation Monitors | | |
| a. Vent Stack 5 | N.A. | 1 |
| b. Vent Stack 5A | N.A. | 1 |
| 25. Condensate Storage Tank Level | 2 | 1 |

*Not applicable if the associated block valve is in the closed position.

**Not applicable if the block valve is verified in the closed position and power is removed.