

TABLE 3.5-1 (Cont'd)

## INSTRUMENTS OPERATING CONDITIONS

C. Engineered Safety Features (cont'd)

- (a) Restore the conditions of Column (A) and Column (B) within one hour or place the reactor in HOT SHUTDOWN within an additional 6 hours and COLD SHUTDOWN within the following 24 hours.
- (b) The minimum degree of redundancy may be reduced to 0 up to 8 hours for surveillance testing.
- (c) The Operability requirement is two out of three pressure switches in each train, with a minimum degree of redundancy of one, in each train.
  - 1. If the minimum conditions are not met on one train, restore the function to OPERABLE within 48 hours, or place the reactor in HOT SHUTDOWN within 6 hours.
  - 2. If the minimum conditions are not met on either train, then place the reactor in HOT SHUTDOWN in 6 hours and in COLD SHUTDOWN within the following 30 hours.
- (d) The Operability requirement is two out of three pressure switches in each train, with a minimum degree of redundancy of one, in each train.
  - 1. If the minimum conditions are not met on one train, restore the function to OPERABLE within 72 hours, or place the reactor in HOT SHUTDOWN within 6 hours.
  - 2. If the minimum conditions are not met on either train, then place the reactor in HOT SHUTDOWN in 6 hours and COLD SHUTDOWN within the following 24 hours.
- (e) The operability requirement for the undervoltage relay, its associated auxiliary relays, and the timer
  - 1. If one 4.16 kv ES Bus does not meet the minimum conditions, restore the function to operable status within 72 hours or be in hot shutdown within an additional 6 hours.
  - 2. If both 4.16 kv Buses do not meet the minimum conditions, then restore at least one 4.16 kv ES Bus to meet the minimum conditions within 1 hour or be in hot shutdown within an additional 6 hours.
- (f) Discontinue Reactor Building purging and close AHV-1A, 1B, 1C, and 1D within 8 hours.