

Guidance Change Monitored Components

Page F-20 lines 25-30 currently state:

Control switches that provide manual backup for automatically actuated equipment are considered outside the component boundary. Control switches (either in the control room or local) that provide the primary means for actuating a component are monitored as part of the component it actuates. In either case, failure modes of a control switch that render the controlled component unable to perform its function (e.g., prevents auto start of a pump) need to be considered for unavailability of the component.

Change to:

If a system is designed to auto start, and a control circuit failure results in the monitored component not auto starting it is a failure to start. If a system is designed to auto start, and a manual start fails, it is not an MSPI failure unless the auto start feature would also have been affected (discovered condition). Control switches (either in the control room or local) that provide the primary means for actuating a component are monitored as part of the component it actuates.

(Note that if we move forward with this change, Table 2 on F-19 will have to change as well)