

c. Containment Cooling Systems

1. Containment Spray and Containment Fancoil Units

A. The reactor shall not be made critical unless the following conditions are satisfied, except for LOW POWER PHYSICS TESTS and except as provided by TS 3.3.c.1.A.3.

1. Two containment spray trains are OPERABLE with each train comprised of:
 - (i) ONE containment spray pump.
 - (ii) An OPERABLE flow path consisting of all valves and piping associated with the above train of components and required to function during accident conditions. This flow path shall be capable of taking suction from the Refueling Water Storage Tank.
2. TWO trains of containment fancoil units are OPERABLE with two fancoil units in each train.
3. During power operation or recovery from inadvertent trip, any one of the following conditions of inoperability may exist during the time intervals specified. If OPERABILITY is not restored within the time specified, then within 1 hour action shall be initiated to:
 - Achieve HOT STANDBY within the next 6 hours.
 - Achieve HOT SHUTDOWN within the following 6 hours.
 - Achieve COLD SHUTDOWN within an additional 36 hours.
 - (i) One containment fancoil unit train may be out of service for 7 days provided the opposite containment fancoil unit train remains OPERABLE.
 - (ii) One containment spray train may be out of service for 72 hours provided the opposite containment spray train remains OPERABLE.
 - (iii) The same containment fancoil unit and containment spray trains may be out of service for 72 hours provided their opposite containment fancoil unit and containment spray trains remain OPERABLE.