5.5  Programs and Manuals

5.5.14   Safety Function Determination Program (SFDP) (continued)

analysis cannot be performed. For the purpose of this program, a loss of safety function may exist when a support system is inoperable, and:

a.  A required system redundant to the system(s) supported by the inoperable support system is also inoperable; or

b.  A required system redundant to the system(s) in turn supported by the inoperable supported system is also inoperable; or

c.  A required system redundant to the support system(s) for the supported systems (a) and (b) above is also inoperable.

The SFDP identifies where a loss of safety function exists. If a loss of safety function is determined to exist by this program, the appropriate Conditions and Required Actions of the LCO in which the loss of safety function exists are required to be entered. When a loss of safety function is caused by the inoperability of a single Technical Specification support system, the appropriate Conditions and Required Actions to enter are those of the support system.

5.5.15   Containment Leakage Rate Testing Program

a.  A program shall establish the leakage rate testing of the containment as required by 10 CFR 50.54(o) and 10 CFR 50, Appendix J, Option B, as modified by approved exemptions. This program shall be in accordance with the guidelines contained in Regulatory Guide 1.163, "Performance-Based Containment Leak-Test Program," dated September 1995 as modified by the following exception:

NEI 94-01-1995, Section 9.2.3: The first Unit 1 Type A test performed after the April 3, 1993 Type A test shall be performed no later than April 2, 2008.

b.  The calculated peak containment internal pressure for the design basis loss of coolant accident, $P_a$, is 44.1 psig. The containment design pressure is 45 psig.

c.  The maximum allowable containment leakage rate, $L_a$, at $P_a$, shall be 0.1% of containment air weight per day.

(continued)