

3.7.D Primary Containment Isolation  
Valves

1. Whenever primary containment integrity is required, all isolation valves listed in Table 3.7.1 and all instrument line flow check valves shall be operable except as specified in 3.7.D.2.

2. In the event any isolation valve specified in Table 3.7.1 becomes inoperable, at least one containment isolation valve in each line having an inoperable valve shall be placed in the isolated condition.

3. If Specification 3.7.D.1 and 3.7.D.2 cannot be met, an orderly shutdown shall be initiated and the reactor shall be in the Cold Shutdown condition within 24 hours.

\* Temporary relief from 3.7.D.2 is granted for the inboard reactor water sample line isolation valve (AO-220-44), providing the outboard isolation valve (AO-220-45) is demonstrated operable weekly. This relief is in effect from                      until the conclusion of the hydrogen injection test.

4.7.D Primary Containment Isolation  
Valves

1. The primary containment isolation valves surveillance shall be performed as follows:

a. At least once per operating cycle the operable isolation valves that are power operated shall be tested for simulated automatic initiation and closure times.

b. At least once per quarter:

1. All normally open power operated isolation valves (except for the main steam line power-operated isolation valves) shall be fully closed and reopened.

2. Trip main steam isolation valves individually and verify closure time.

c. At least twice per week the main steam-line power-operated isolation valves shall be exercised by partial closure and subsequent reopening.

d. At least once per operating cycle the operability of the reactor coolant system instrument line flow check valves shall be verified.

2. Whenever an isolation valve listed in table 3.7.1 is inoperable, the position of at least one other valve in each line having an inoperable valve shall be recorded daily.