REFUELING OPERATIONS

3/4.9.4 CONTAINMENT BUILDING PENETRATIONS

LIMITING CONDITION FOR OPERATION

3.9.4 The containment building penetrations shall be in the following status:

a. The equipment door closed and held in place by a minimum of four bolts, or the equipment door may be open if:

1. It is capable of being closed with four bolts within 30 minutes,

2. The plant is in MODE 6 with at least 23 feet of water above the reactor pressure vessel flange, and

3. A designated crew is available at the equipment door to close the door.

b. A minimum of one door in each airlock is closed, or both doors of each containment airlock may be open it:

1. At least one door of each airlock is capable of being closed,

2. The plant is in MODE 6 with at least 23 feet of water above the reactor pressure vessel flange, and

3. A designated individual is available outside each open airlock to close the door.

c. Each penetration providing direct access from the containment atmosphere to the outside atmosphere shall be either:

1. Closed by an isolation valve, blind flange, or manual valve, or

2. Be capable of being closed by an OPERABLE automatic containment isolation valve.

APPLICABILITY: During CORE ALTERATIONS or movement of irradiated fuel within the containment.

ACTION:

With the requirements of the above specification not satisfied, immediately suspend all operations involving CORE ALTERATIONS or movement of irradiated fuel in the containment building.

3/4.9.4 CONTAINMENT BUILDING PENETRATIONS (continued)

LIMITING CONDITION FOR OPERATION (continued)

SURVEILLANCE REQUIREMENTS

4.9.4 Each of the above required containment building penetrations shall be determined to be either in its closed/isolated condition or capable of being closed by an OPERABLE automatic containment isolation valve within 72 hours prior to the start of and at least once per 7 days during CORE ALTERATIONS or movement of irradiated fuel in the containment building by:

a. Verifying the penetrations are in their closed/isolated condition, or

b. Testing of containment isolation valves per the applicable portions of Specification 4.6.3.2.