

MODIFY THIS PAGE TO AGREE WITH ATTACHED  
PAGES (ACTION STATEMENTS).

CONTAINMENT SYSTEMS

CONTAINMENT COOLING SYSTEM

LIMITING CONDITION FOR OPERATION

3.6.2.3 Three independent groups of containment cooling fans shall be OPERABLE with two fan systems to each of two groups and one fan system to the third group.

APPLICABILITY: MODES 1, 2 and 3.

ACTION:

With one group of containment cooling fans inoperable, restore the inoperable fan group to OPERABLE status within 72 hours or be in HOT SHUTDOWN within the next 12 hours.

SURVEILLANCE REQUIREMENTS

4.6.2.3 Each group of containment cooling fans shall be demonstrated OPERABLE:

- a. At least once per 31 days on a STAGGERED TEST BASIS by:
  1. Starting (unless already operating) each fan from the control room.
  2. Verifying that each fan operates for at least 15 minutes.
  3. Verifying a cooling water flow rate of  $\geq 700$  gpm to each cooler.
- b. At least once per 18 months by verifying that on a safety injection test signal:
  1. Each fan starts automatically on low speed.
  2. The automatic valves and dampers actuate to their correct positions and that the cooling water flow rate to each cooler is  $\geq 2500$  gpm.

## CONTAINMENT SYSTEMS

### CONTAINMENT COOLING SYSTEM

#### LIMITING CONDITION FOR OPERATION

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3.6.2.3 Three independent groups of containment cooling fans shall be OPERABLE with two fan systems to each of two groups and one fan system to the third group.

APPLICABILITY: MODES 1, 2 and 3.

ACTION:

- a. With one group of the above required containment cooling fans inoperable and both containment spray systems OPERABLE, restore the inoperable group of cooling fans to OPERABLE status within 7 days or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- b. With two groups of the above required containment cooling fans inoperable, and both containment spray systems OPERABLE, restore at least one group of cooling fans to OPERABLE status within 72 hours or be in at least HOT STANDBY WITHIN the next 6 hours and in COLD SHUTDOWN within the following 30 hours. Restore both above required groups of cooling fans to OPERABLE status within 7 days of initial loss or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.
- c. With one group of the above required containment cooling fans inoperable and one containment spray system inoperable, restore the inoperable spray system to OPERABLE status within 72 hours or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours. Restore the inoperable group of containment cooling fans to OPERABLE status within 7 days of initial loss or be in at least HOT STANDBY within the next 6 hours and in COLD SHUTDOWN within the following 30 hours.

#### SURVEILLANCE REQUIREMENTS

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4.6.2.3 Each group of containment cooling fans shall be demonstrated OPERABLE: