

(SECTION 3.5.4 HAS  
BEEN RENUMBERED TO 3.5.5)

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SALEM - UNIT 1

3/4 5-6b

## EMERGENCY CORE COOLING SYSTEMS

### REFUELING WATER STORAGE TANK

#### LIMITING CONDITION FOR OPERATION

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3.5.5 The refueling water storage tank (RWST) shall be OPERABLE with:

- a. A contained volume of between 364,000 and 400,000 of borated water.
- b. A boron concentration of between 2,300 and 2,500 ppm, and
- c. A minimum water temperature of 35°F.

APPLICABILITY: MODES 1, 2, 3 and 4.

#### ACTION:

With the refueling water storage tank inoperable, restore the tank to OPERABLE status within 1 hour or be in at least HOT STANDBY within 6 hours and in COLD SHUTDOWN within the following 30 hours.

#### SURVEILLANCE REQUIREMENTS

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4.5.5 The RWST shall be demonstrated OPERABLE:

- a. At least once per 7 days by:
  1. Verifying the water level in the tank, and
  2. Verifying the boron concentration of the water.
- b. At least once per 24 hours by verifying the RWST temperature when the outside air temperature is < 35°F.

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