

PLANT SYSTEMS

3/4.7.5 STANDBY NUCLEAR SERVICE WATER POND

LIMITING CONDITION FOR OPERATION

3.7.5 The standby nuclear service water pond (SNSWP) shall be OPERABLE with:

- a. A minimum water level at or above elevation ⁵⁷¹~~570~~ feet Mean Sea Level, USGS datum, and
- b. An average water temperature of less than or equal to 91.5°F at elevation 568 feet in the SNSWP.

APPLICABILITY: MODES 1, 2, 3, and 4.

ACTION:

With the requirements of the above specification not satisfied, be in at least HOT STANDBY within 6 hours and in COLD SHUTDOWN within the following 30 hours.

SURVEILLANCE REQUIREMENTS

4.7.5 The SNSWP shall be determined OPERABLE:

- a. At least once per 24 hours by verifying the water level to be within its limit,
- b. At least once per 24 hours during the months of July, August, and September by verifying the water temperature to be within its limit,
- c. At least once per 12 months by visually inspecting the SNSWP dam and verifying no abnormal degradation, erosion, or excessive seepage, and
- d. At least once per 24 hours during the months of July, August and September while the Nuclear Service Water System is aligned to Lake Wylie by recording the water temperature of Lake Wylie, as measured in the discharge path of an operating Nuclear Service Water pump.

CATAWBA - UNITS 1 & 2

3/4 7-13

Amendment No. ~~108~~ (Unit 1)
Amendment No. ~~102~~ (Unit ?)

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LIMITING CONDITION FOR OPERATION

- 3.7.5 The standby nuclear service water pond (SNSWP) shall be OPERABLE with:
- a. A minimum water level at or above elevation 571 feet Mean Sea Level, USGS datum, and
 - b. An average water temperature of less than or equal to 91.5°F at elevation 568 feet in the SNSWP.

APPLICABILITY: MODES 1, 2, 3, and 4.

ACTION:

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SURVEILLANCE REQUIREMENTS

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