

ATTACHMENT 2
LICENSE AMENDMENT APPLICATION, LCR 93-05, NLR-N93169
ULTIMATE HEAT SINK TEMPERATURE CHANGES
REVISED TECHNICAL SPECIFICATION PAGE
FACILITY OPERATING LICENSE NPF-57
HOPE CREEK GENERATING STATION
DOCKET NO. 50-354

REVISED TECHNICAL SPECIFICATION PAGE WITH PEN AND INK CHANGES

The following Technical Specifications for
Facility Operating License No. NPF-57 are affected
by this RAI:

Technical Specification

Pages

3.7.1.3

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PLANT SYSTEMS

ULTIMATE HEAT SINK

LIMITING CONDITION FOR OPERATION

3.7.1.3 The ultimate heat sink (Delaware River) shall be OPERABLE with:

- a. A minimum river water level at or above elevation -13'0 Mean Sea Level, USGS datum (76'0 PSE&G datum), and

- b. An average river water temperature of less than or equal to ~~90.5°F~~ ^{88.6°F}

APPLICABILITY: OPERATIONAL CONDITIONS 1, 2, 3, 4, 5 and *.

ACTION:

Insert from attached page →

~~With the requirements of the above specification not satisfied:~~

- a. In OPERATIONAL CONDITIONS 1, 2 or 3, be in at least HOT SHUTDOWN within 12 hours and in COLD SHUTDOWN within the next 24 hours.
- b. In OPERATIONAL CONDITIONS 4 or 5, declare the SACS system and the station service water system inoperable and take the ACTION required by Specification 3.7.1.1 and 3.7.1.2.
- c. In Operational Condition *, declare the plant service water system inoperable and take the ACTION required by Specification 3.7.1.2. The provisions of Specification 3.0.3 are not applicable.

SURVEILLANCE REQUIREMENTS

4.7.1.3 The ultimate heat sink shall be determined OPERABLE:

- a. By verifying the river water level to be greater than or equal to the minimum limit at least once per 24 hours.
- b. By verifying river water temperature to be within its limit:
- 1) at least once per 24 hours when the river water temperature is less than or equal to 85°F.
- 2) at least once per ^{2 →} ~~6~~ hours when the river water temperature is greater than 85°F.

*When handling irradiated fuel in the secondary containment.

INSERT FOR PAGE 3/4 7-5:

With the river water temperature in excess of 88.6°F, but at or below 89.9°F, continued plant operation is permitted for 6 hours provided that both loops of SACS/SSWS are verified to be OPERABLE; otherwise, with the requirements of the above specification not satisfied: