

ATTACHMENT II

Technical Specification 2.1.1 Mark-up and

Table 8-1 of the Reload Report

2.0 SAFETY LIMITS AND LIMITING SAFETY SYSTEM SETTINGS

2.1 SAFETY LIMITS

REACTOR CORE

2.1.1 The combination of THERMAL POWER, pressurizer pressure, and the highest operating loop coolant temperature (T_{avg}) shall not exceed the limits shown in Figure 2.1-1a (Unit 1) and 2.1-1b (Unit 2) for four loop operation.

APPLICABILITY: MODES 1 and 2.

ACTION:

Whenever the point defined by the combination of the highest operating loop average temperature and THERMAL POWER has exceeded the appropriate pressurizer pressure line, be in HOT STANDBY within 1 hour, and comply with the requirements of Specification 6.7.1.

REACTOR COOLANT SYSTEM PRESSURE

2.1.2 The Reactor Coolant System pressure shall not exceed 2735 psig.

APPLICABILITY: MODES 1, 2, 3, 4, and 5.

ACTION:

MODES 1 and 2:

Whenever the Reactor Coolant System pressure has exceeded 2735 psig, be in HOT STANDBY with the Reactor Coolant System pressure within its limit within 1 hour, and comply with the requirements of Specification 6.7.1.

MODES 3, 4, and 5:

Whenever the Reactor Coolant System pressure has exceeded 2735 psig, reduce the Reactor Coolant System pressure to within its limit within 5 minutes, and comply with the requirements of Specification 6.7.1.

Table 8-1 Technical Specification Changes

<u>Specification</u>	<u>Description of Change</u>
2.1.1	increased $F_{\Delta H}$ for Mark-BW fuel changed CHF correlation reduced RCS minimum flow to 385,000 gpm
2.2.1	increased $F_{\Delta H}$ for Mark-BW fuel removed power range neutron flux negative rate reactor trip
3/4.2.1	deleted baseload operation
3/4.2.2	changed F_0 methodology to reflect Duke nomenclature quantified surveillance requirements
3/4.2.3	changed $F_{\Delta H}$ methodology to reflect Duke nomenclature quantified surveillance requirements
3/4.2.4	increased the tilt ratio at which power reduction is required
3/4.2.5	incorporated RCS flow as DNB parameter deleted Figure 8, "RCS Flow vs. R-Four Loops in Operation" from COLR and remove unit specification from Technical Specification Figure 3.2-1. reduced RCS minimum measured flow to 385,000 gpm
3/4.3.1	removed power range neutron flux negative rate reactor trip
3/4.3.2	increased low steam line pressure setpoint increased feedwater isolation response time increased steam line isolation response time removed steam line pressure dynamic compensation
3/4.3.3.12	* decreased Reactor Makeup Water Pump flowrate limit from 75 gpm to 70 gpm in Mode 5
3/4.4.2.1	increased pressurizer safety valve lift setpoint tolerance