ATTACHMENT 3 to TXX-95288

AFFECTED TECHNICAL SPECIFICATION PAGES

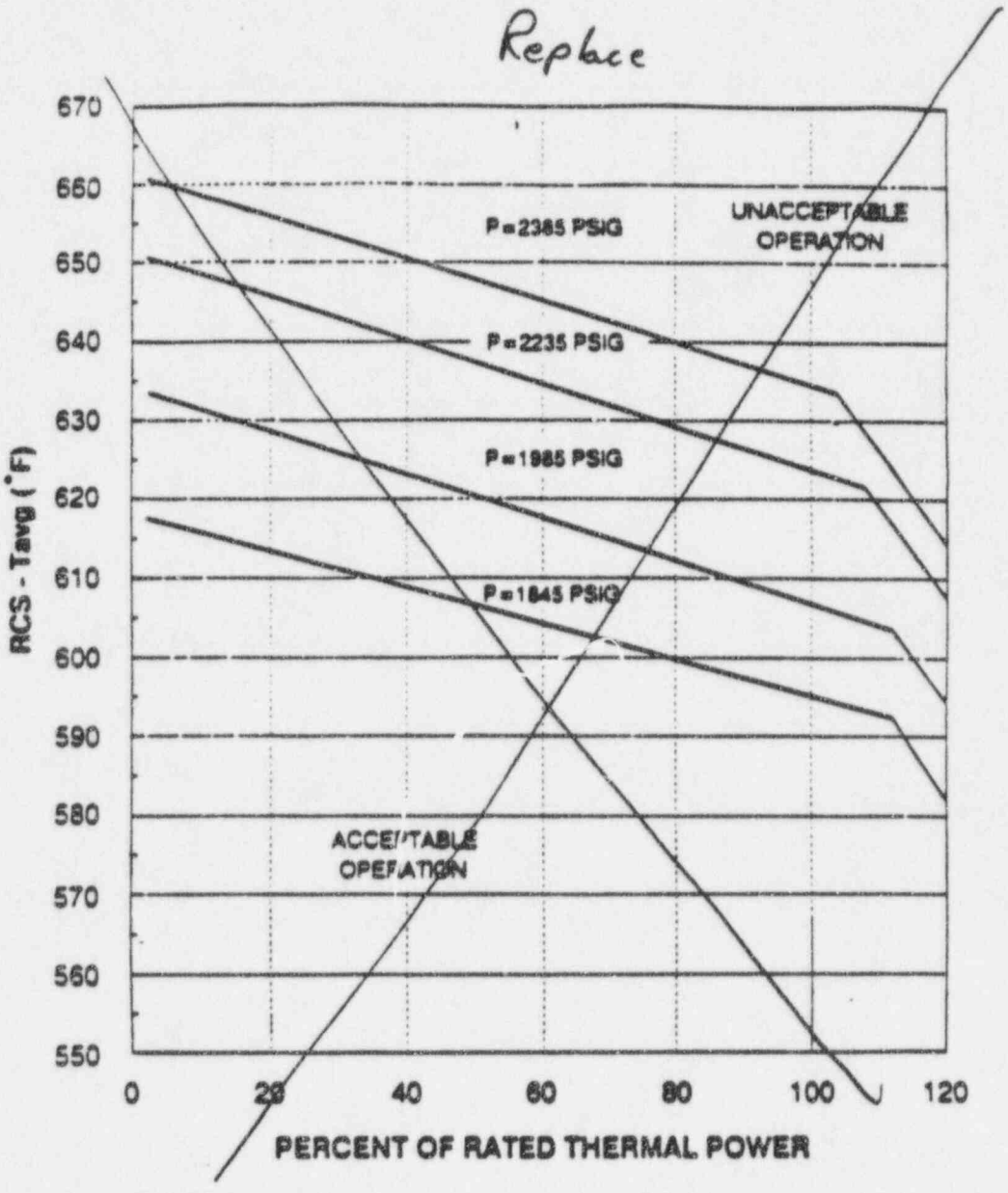

FIGURE 2.1-1b

UNIT 2 REACTOR CORE SAFETY LIMITS

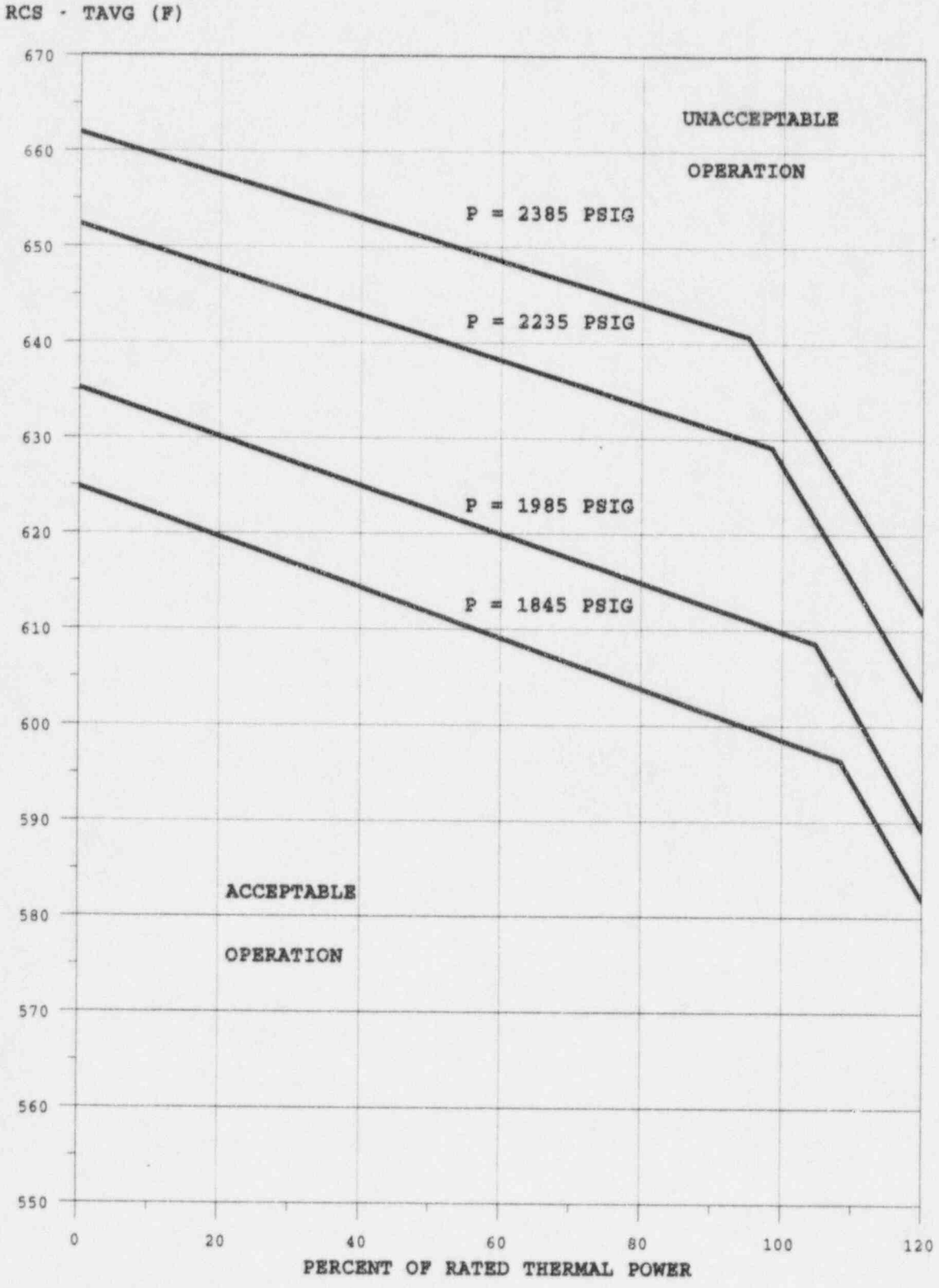
RCS - TAVG (F)
670
660
650
640
630
620
610
600
590
580
570
560
550
UNACCEPTABLE
OPERATION
P = 2385 PSIG
P = 2235 PSIG
P = 1985 PSIG
P = 1845 PSIG
ACCEPTABLE
OPERATION
0
20
40
60
80
100
120
PERCENT OF RATED THERMAL POWER

TABLE 2.2-1 (Continued)

REACTOR TRIP SYSTEM INSTRUMENTATION TRIP SETPOINTS

FUNCTIONAL UNIT	TRIP SETPOINT	ALLOWABLE VALUE
8. Overpower N-16	≤112% of RTP*	≤114.5% of RTP*
9. Pressurizer Pressure-Low		
a. Unit 1	≥1880 psig	≥1863.6 psig
b. Unit 2	≥1880 psig	≥1865.2 psig
10. Pressurizer Pressure-High		
a. Unit 1	≤2385 psig	≤2400.8 psig
b. Unit 2	≤2385 psig	≤2401.4 psig
11. Pressurizer Water Level-High	≤92% of instrument span	≤93.9% of instrument span
12. Reactor Coolant Flow-Low		
a. Unit 1	≥90% of ~~loop~~ instrument span ~~design flow**~~	≥88.6% of ~~loop~~ instrument span ~~design flow**~~
b. Unit 2	≥90% of ~~loop~~ instrument span ~~minimum measured flow***~~	≥88.8% of ~~loop~~ instrument span ~~minimum measured flow***~~

*RTP = RATED THERMAL POWER
~~**Loop design flow = 99,050 gpm.~~
~~***Loop minimum measured flow = 98,500 gpm.~~

TABLE 2.2-1 (Continued)

TABLE NOTATIONS

NOTE 1: Overtemperature N-16

$$N = K_1 - K_2 \left[\frac{1+\tau_1 S}{1+\tau_2 S} T_c - T_c^{\circ} \right] + K_3 (P-P^1) - f_1 (\Delta q)$$

Where:

N = Measured N-16 Power by ion chambers.

T_c = Cold leg temperature, °F.

T_c° = 560.5°F for Unit 1, ~~560.3~~560.8°F for Unit 2 - Reference T_c at RATED THERMAL POWER.

K_1 = 1.150.

K_2 = 0.0134/°F for Unit 1
~~0.0168~~560.0138/°F for Unit 2

$\frac{1+\tau_1 S}{1+\tau_2 S}$ = The function generated by the lead-lag controller for T_c dynamic compensation.

τ_1, τ_2 = Time constants utilized in the lead-lag controller for T_c, $\tau_1 \geq 10s$, and $\tau_2 \leq 3s$.

K_3 = 0.000719/psig for Unit 1
~~0.000898~~0.000720/psig for Unit 2

TABLE 2.2-1 (Continued)

TABLE NOTATIONS (Continued)

NOTE 1: (Continued)

For Unit 2

(i) for $q_t - q_b$ between ~~-52~~-65% and ~~+5.52~~+5.5%, $f_1(\Delta q) = 0$, where q_t and q_b are percent RATED THERMAL POWER in the top and bottom halves of the core respectively, and $q_t + q_b$ is total THERMAL POWER in percent of RATED THERMAL POWER,

(ii) for each percent that the magnitude of $q_t - q_b$ exceeds ~~-52~~-65%, the N-16 Trip Setpoint shall be automatically reduced by ~~2.15~~1.86% of its value at RATED THERMAL POWER, and

(iii) for each percent that the magnitude of $q_t - q_b$ exceeds ~~+5.52~~+5.5%, the N-16 Trip Setpoint shall be automatically reduced by ~~2.17~~1.65% of its value at RATED THERMAL POWER.

NOTE 2: The channel's maximum Trip Setpoint shall not exceed its computed Trip Setpoint by more than 3.51% of span for Unit 1 or ~~2.85~~1.88% of span for Unit 2.

POWER DISTRIBUTION LIMITS

3/4.2.5 DNB PARAMETERS

LIMITING CONDITION FOR OPERATION

3.2.5 The following DNB-related parameters shall be maintained within the stated limits:

a. Indicated Reactor Coolant System $T_{avg} \leq 592°F$

b. Indicated Pressurizer Pressure $\geq$ 2219 psig*

c. Indicated Reactor Coolant System (RCS) Flow $\geq$ 403,400 gpm** for Unit 1
$\geq$ ~~395,200~~ 408,000 gpm** for Unit 2

APPLICABILITY: MODE 1.

ACTION:

With any of the above parameters exceeding its limit, restore the parameter to within its limit within 2 hours or reduce THERMAL POWER to less than 5% of RATED THERMAL POWER within the next 4 hours.

SURVEILLANCE REQUIREMENTS

4.2.5.1 Each of the above parameters shall be verified to be within its limits at least once per 12 hours.

4.2.5.2 The RCS total flow rate shall be verified to be within its limits at least once per 31 days by plant computer indication or measurement of the RCS elbow tap differential pressure transmitters' output voltage.

4.2.5.3 The RCS loop flow rate indicators shall be subjected to a CHANNEL CALIBRATION at least once per 18 months. The channels shall be normalized based on the RCS flow rate determination of Surveillance Requirement 4.2.5.4.

4.2.5.4 The RCS total flow rate shall be determined by precision heat balance measurement after each fuel loading and prior to operation above 85% of RATED THERMAL POWER. The feedwater pressure and temperature, the main steam pressure, and feedwater flow differential pressure instruments shall be calibrated within 90 days of performing the calorimetric flow measurement.

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* Limit not applicable during either a THERMAL POWER ramp in excess of 5% of RATED THERMAL POWER per minute or a THERMAL POWER step in excess of 10% of RATED THERMAL POWER.

** Includes a 1.8% flow measurement uncertainty.