

2.0 SAFETY LIMITS (SLs)

2.1 SLs

2.1.1 Reactor Core SLs

In MODES 1 and 2, the combination of THERMAL POWER, Reactor Coolant System (RCS) highest loop average temperature, and pressurizer pressure shall not exceed the SLs specified in Figure 2.1.1-1.

2.1.2 RCS Pressure SL

In MODES 1, 2, 3, 4, and 5, the RCS pressure shall be maintained ≤ 192.29 kg/cm² (2735psig).

2.2 SL Violations

2.2.1 If SL 2.1.1 is violated, restore compliance and be in MODE 3 within 1 hour.

2.2.2 If SL 2.1.2 is violated:

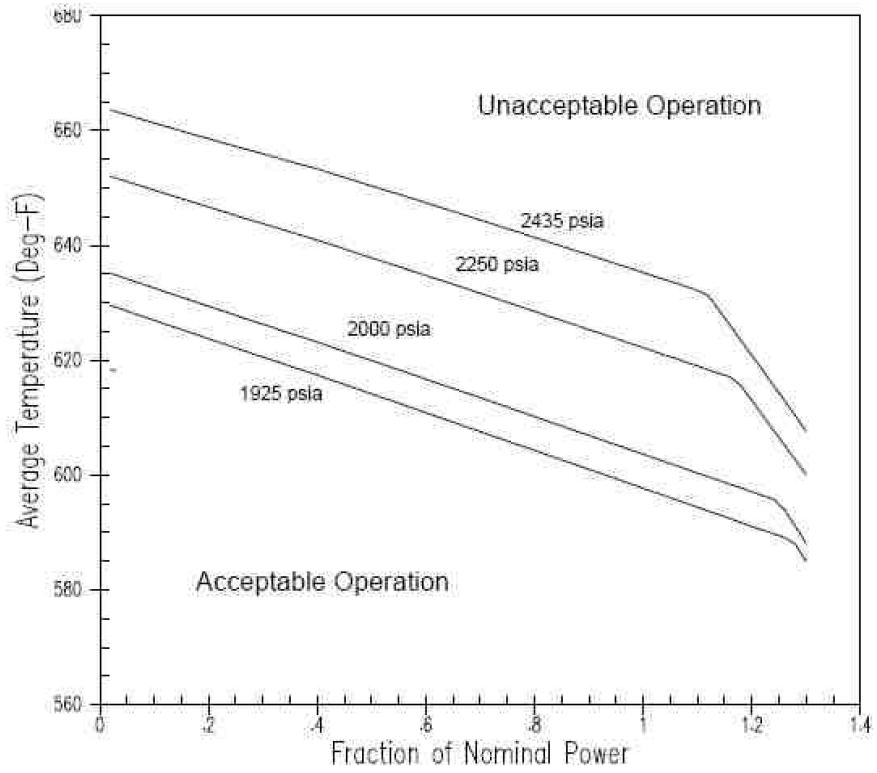
2.2.2.1 In MODE 1 or 2, restore compliance and be in MODE 3 within 1 hour.

2.2.2.2 In MODE 3, 4, or 5, restore compliance within 5 minutes.

2.2.3 Within 1 hour, notify the ROC-AEC, in accordance with 16.6.9.2.1B.

2.2.4 Within 30 days a Safety Limit Violation Report shall be prepared and submitted to the ROC-AEC in accordance with 16.6.9.2.2.

2.2.5 Operation of the unit shall not be resumed until authorized by the ROC-AEC.



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台湾電力公司
 TAIPOWER COMPANY
 MAANSHAN NUCLEAR POWER STATIONS
 UNITS NO. 1 & 2
 FSAR
 REACTOR CORE SAFETY LIMIT-THREE
 LOOPS OPERATION
 Figure 2.1.1-1