

Table 3.3.1-1 (page 3 of 3)
Reactor Protective System Instrumentation

FUNCTION	MODES	SURVEILLANCE REQUIREMENTS	ALLOWABLE VALUE
9b. Asymmetric Steam Generator Transient (ASGT) ^(b)	1, 2	SR 3.3.1.1	≤ 135 psid
		SR 3.3.1.4	
		SR 3.3.1.7	
		SR 3.3.1.8	
		SR 3.3.1.9	
10. Loss of Load ^(d)	1 ^(e)	SR 3.3.1.6 SR 3.3.1.7	NA

- (a) Bistable trip unit may be bypassed when ~~THERMAL POWER~~ is < 1E-4% RTP or > 12% RTP. Bypass shall be automatically removed when ~~THERMAL POWER~~ is ≥ 1E-4% RTP and < 12% RTP.
- (b) Bistable trip unit may be bypassed when ~~THERMAL POWER~~ is < 1E-4%. Bypass shall be automatically removed when ~~THERMAL POWER~~ is ≥ 1E-4% RTP. During testing pursuant to LCO 3.4.16, trips may be bypassed below 5% RTP.
- (c) Bistable trip unit may be bypassed when steam generator pressure is < 785 psig. Bypass shall be automatically removed when steam generator pressure is ≥ 785 psig.
- (d) Bistable trip unit may be bypassed when ~~THERMAL POWER~~ is < 15% RTP. Bypass shall be automatically removed when ~~THERMAL POWER~~ is ≥ 15% RTP.
- (e) Trip is only applicable in ~~MODE 1~~ ³ ≥ 15% RTP.
- (f) CHANNEL CHECK only applies to Wide Range Logarithmic Neutron Flux Monitor.
- (g) The Reactor Coolant Flow-Low allowable value shall be ≥ 95% for Unit 2 only, through Cycle 12.

NUCLEAR INSTRUMENT POWER

3.3 INSTRUMENTATION

3.3.2 Reactor Protective System (RPS) Instrumentation-Shutdown

LCO 3.3.2 Four Rate of Change of Power-High RPS bistable trip units, associated measurement channels, and automatic bypass removal features shall be OPERABLE.

APPLICABILITY: MODES 3, 4, and 5, with any reactor trip circuit breakers closed and any control element assembly capable of being withdrawn.

NUCLEAR INSTRUMENT POWER

----- NOTE -----
Bistable trip units may be bypassed when ~~THERMAL POWER~~ is < 1E-4% RTP. Bypass shall be automatically removed when ~~THERMAL POWER~~ is ≥ 1E-4% RTP.

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. One Rate of Change of Power-High bistable trip unit or associated measurement channel inoperable.	A.1 Place affected bistable trip unit in bypass or trip.	1 hour
	<u>AND</u> A.2.1 Restore affected bistable trip unit and associated measurement channel to OPERABLE status.	<u>48</u> hours
	<u>OR</u>	