

Table 3 3 1-1 (page 1 of 8)
Reactor Trip System instrumentation

FUNCTION	APPLICABLE MODES OR OTHER SPECIFIED CONDITIONS	REQUIRED CHANNELS	CONDITIONS	SURVEILLANCE REQUIREMENTS	ALLOWABLE VALUE ^(a)
1. Manual Reactor Trip	1,2	2	B	SR 3 3.1.14	NA
	3 ^(b) , 4 ^(b) , 5 ^(b)	2	C	SR 3 3.1 14	NA
2. Power Range Neutron Flux					
a High	1,2	4	D	SR 3 3 1.1 SR 3.3 1.2 SR 3.3 1.7 SR 3 3.1 11 SR 3 3 1.16	≤ 112.3% RTP
b Low	1 ^(c) ,2	4	E	SR 3.3.1.1 SR 3.3 1.8 SR 3 3 1 11 SR 3 3 1.16	≤ 28 3% RTP
3 Power Range Neutron Flux Rate - High Positive Rate	1,2	4	E	SR 3 3 1 7 SR 3 3 1 11 SR 3.3 1.16	≤ 6.3 % RTP with time constant ≥ 2 sec
4. Intermediate Range Neutron Flux	1 ^(c) , 2 ^(d)	2	F, G	SR 3 3.1.1 SR 3 3 1.8 SR 3 3 1.11	≤ 35 3% RTP

(continued)

- (a) The Allowable Value defines the limiting safety system setting. See the Bases for the Trip Setpoints
- (b) With Rod Control System capable of rod withdrawal or one or more rods not fully inserted.
- (c) Below the P-10 (Power Range Neutron Flux) interlock.
- (d) Above the P-6 (Intermediate Range Neutron Flux) interlock