

TABLE 2.2-1 (Continued)

REACTOR TRIP SYSTEM INSTRUMENTATION TRIP SETPOINTS

<u>FUNCTIONAL UNIT</u>	<u>NOMINAL TRIP SETPOINT</u>	<u>ALLOWABLE VALUES</u>
14. Deleted		
15. Undervoltage-Reactor Coolant Pumps	5022 volts-each bus	≥ 4739 volts-each bus
16. Underfrequency-Reactor Coolant Pumps	56.0 Hz - each bus	≥ 55.9 Hz - each bus
17. Turbine Trip		
A. Low Trip System Pressure	45 psig	≥ 39.5 psig
B. Turbine Stop Valve Closure	1% open	$\geq 1\%$ open
18. Safety Injection Input from ESF	Not Applicable	Not Applicable
19. Intermediate Range Neutron Flux - (P-6) Enable Block Source Range Reactor Trip	$1 \times 10^{-4}\%$ of RATED THERMAL POWER	$\geq 6 \times 10^{-5}\%$ of RATED THERMAL POWER
20. Power Range Neutron Flux (not P-10) Input to Low Power Reactor Trips Block P-7	10% of RATED THERMAL POWER	$\leq 12.4\%$ of RATED THERMAL POWER

TABLE 2.2-1 (Continued)

REACTOR TRIP SYSTEM INSTRUMENTATION TRIP SETPOINTS

<u>FUNCTIONAL UNIT</u>	<u>NOMINAL TRIP SETPOINT</u>	<u>ALLOWABLE VALUES</u>
b. RCS Loop ΔT Equivalent to Power > 50% RTP		
Coincident with		
Steam Generator Water	15.0% of narrow range	$\geq 14.4\%$ of narrow range
Level -- Low-Low (Adverse)	instrument span	instrument span
and		
Containment Pressure (EAM)	0.5 psig	≤ 0.6 psig
or		
Steam Generator Water	10.7% of narrow range	$\geq 10.1\%$ of narrow range
Level -- Low-Low (EAM)	instrument span	instrument
14. Deleted		
15. Undervoltage-Reactor Coolant Pumps	5022 volts-each bus	≥ 4739 volts - each bus
16. Underfrequency-Reactor Coolant Pumps	56.0 Hz - each bus	≥ 55.9 Hz - each bus
17. Turbine Trip		
A. Low Trip System Pressure	45 psig	≥ 39.5 psig
B. Turbine Stop Valve Closure	1% open	$> 1\%$ open
18. Safety Injection Input from ESF	Not Applicable	Not Applicable