

TABLE 7.2-1

REACTOR PROTECTION SYSTEM  
 INSTRUMENTATION SPECIFICATIONS  
 Units 1 and 2

<u>Scram Function</u>	<u>Instrument</u>	<u>Analytical Limit (AL)</u>
Neutron Monitoring System Scram	See Neutron Monitoring System	
Nuclear System High Pressure PT-3-22AA, -22BB, -22C, -22D	Pressure Transmitter	≤ 1071 psig (AL) (Unit 2) ≤ 1101 psig (AL) (Unit 1)
Reactor Vessel Low Water Level LT-3-203A-D,-184,-185	Level Transmitter	≥ 518 inches above vessel zero (AL)
Turbine Stop Valve Closure	Position Switch	Before 10% valve closure from full open position
Turbine Control Valve Fast Closure	Pressure Switch	≥ 550 psig
Main Steam Line Isolation Valve Closure	Position Switch	Before 10% valve closure from full open position
Scram Discharge Volume High Water Level	Level Switch	≤ 51 gal. (Unit 1 only) ≤ 54.4 gal. (Unit 2 only)
Primary Containment High Pressure	Pressure Transmitter	≤ 2.6 psig (AL)
Main Steam Line Radiation (For Unit 1 only, not a safety related function)	Gamma Radiation Monitor	≤ 3 times normal high full power background

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TABLE 7.2-1a

REACTOR PROTECTION SYSTEM  
INSTRUMENTATION SPECIFICATIONS

Unit 3

<u>Scram Function</u>	<u>Instrument</u>	<u>Analytical Limit (AL)</u>
Neutron Monitoring System Scram	See Neutron Monitoring System	
Nuclear System High Pressure PT-3-22AA, -22BB, -22C, -22D	Pressure Transmitter	$\leq 1101$ psig (AL)
Reactor Vessel Low Water Level LT-3-203A-D, -184, -185	Level Transmitter	$\geq 518$ inches above vessel zero (AL)
Turbine Stop Valve Closure	Position Switch	Before 10% valve closure from full open position
Turbine Control Valve Fast Closure	Pressure Switch	$\geq 550$ psig
Main Steam Line Isolation Valve Closure	Position Switch	Before 10% valve closure from full open position
Scram Discharge Volume High Water Level	Level Switch	$\leq 54.4$ gal.
Primary Containment High Pressure	Pressure Transmitter	$\leq 2.6$ psig (AL)

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Table 7.2-2

(Deleted by Amendment 13)