

TABLE 3.3.2-2

ISOLATION ACTUATION INSTRUMENTATION SETPOINTS

TRIP FUNCTION

TRIP SETPOINT

ALLOWABLE
VALUE

1. PRIMARY CONTAINMENT ISOLATION

a. Reactor Vessel Water Level		
1) Low, Level 3	> 13.0 inches*	> 11.0 inches
2) Low Low, Level 2	> -50 inches*	> -57 inches
b. Drywell Pressure - High	< 1.68 psig	< 1.88 psig
c. Main Steam Line		
1) Radiation - High	< 3.0 x full power background	< 3.6 x full power background
2) Pressure - Low	> 831 psig	> 811 psig
3) Flow - High	< 105.5 psid.	< 108 psid
d. Main Steam Line Tunnel Temperature - High	< 150°F	< 170°F
e. Main Steam Line Tunnel Δ Temperature - High	< 80°F	< 90°F
f. Condenser Vacuum - Low	> 23 inches Hg absolute pressure	> 24.5 inches Hg absolute pressure
g. Manual Initiation	N.A.	N.A.

≤ 164°F

2. SECONDARY CONTAINMENT ISOLATION

a. Reactor Building Vent Exhaust Plenum Radiation - High	< 13.0 mR/h	< 16.0 mR/h
b. Drywell Pressure - High	< 1.68 psig	< 1.88 psig
c. Reactor Vessel Water Level - Low Low, Level 2	> -50 inches*	> -57 inches
d. Manual Initiation	N.A.	N.A.

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