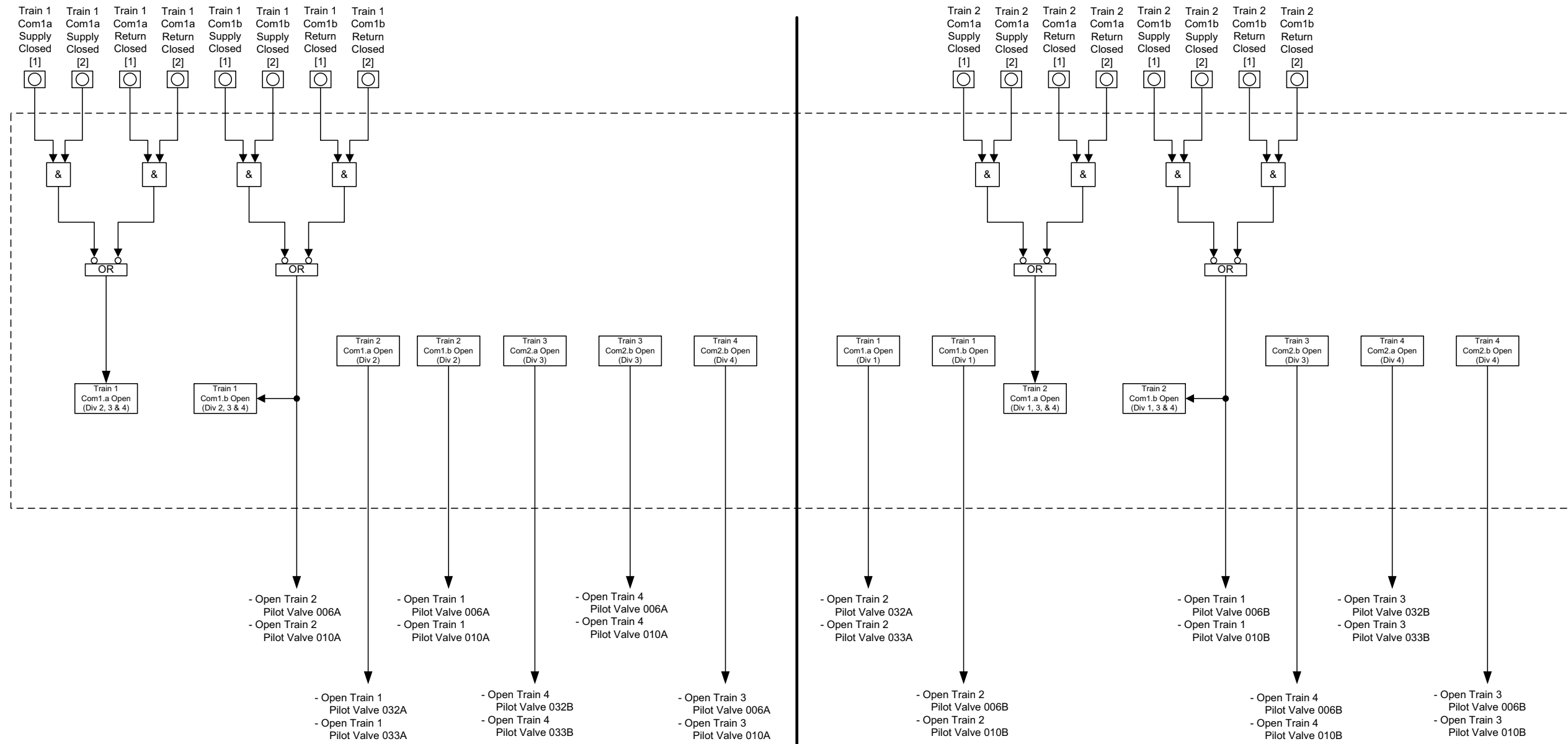


Figure 7.6-1—CCWS Switchover Valves Interlock



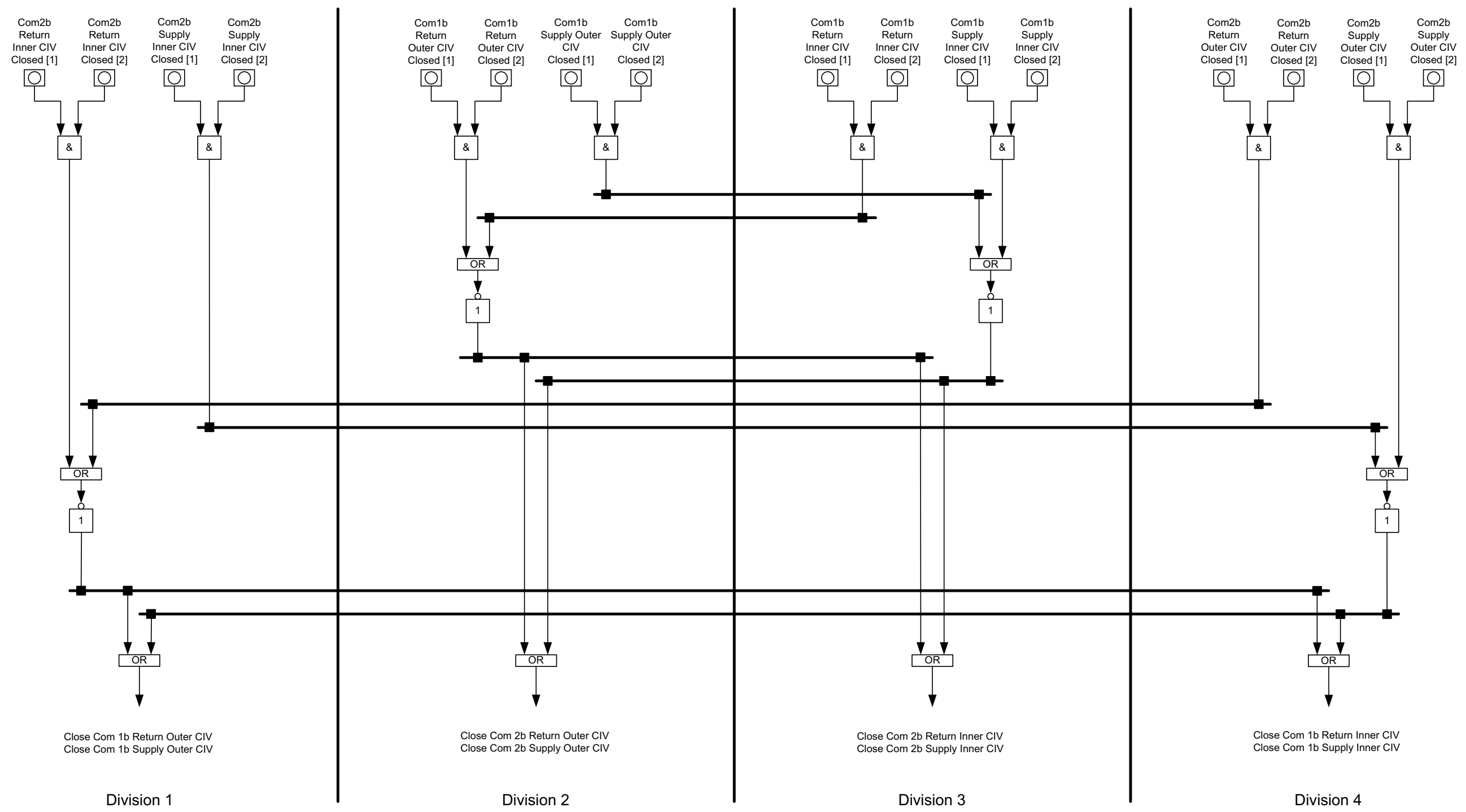
Division 1

Division 2

Logic shown for Divisions 1 and 2.
The same logic is implemented between Divisions 3 and 4 with respect to Common 2a and Common 2b.

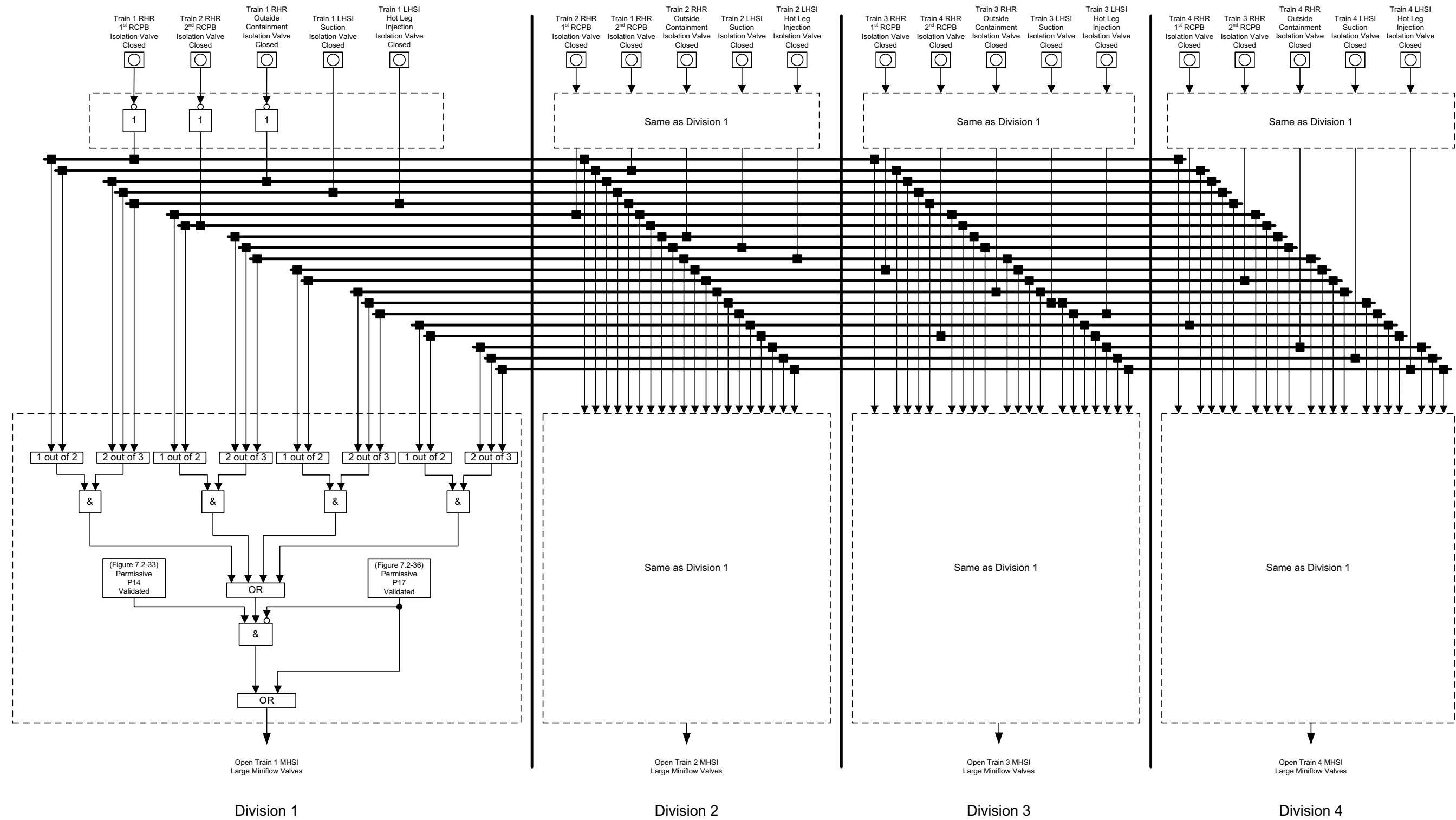
REV 005
EPR3427 T2

Figure 7.6-2—CCWS RCP Thermal Barrier Containment Isolation Valves Interlock



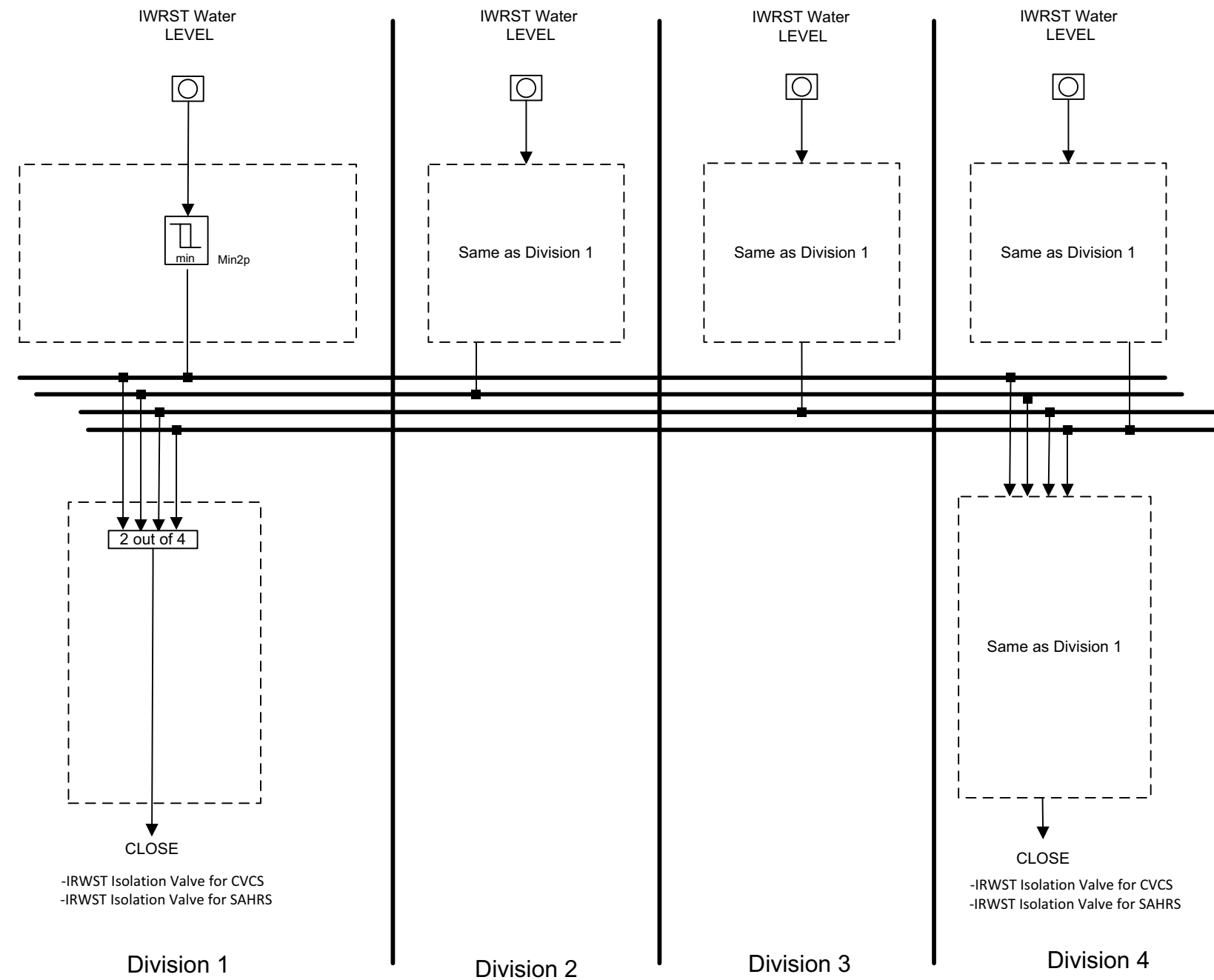
REV 005
EPR3430 T2

Figure 7.6-3—MHSI Large Miniflow Valves Interlock Between P14 and P17 Permissives



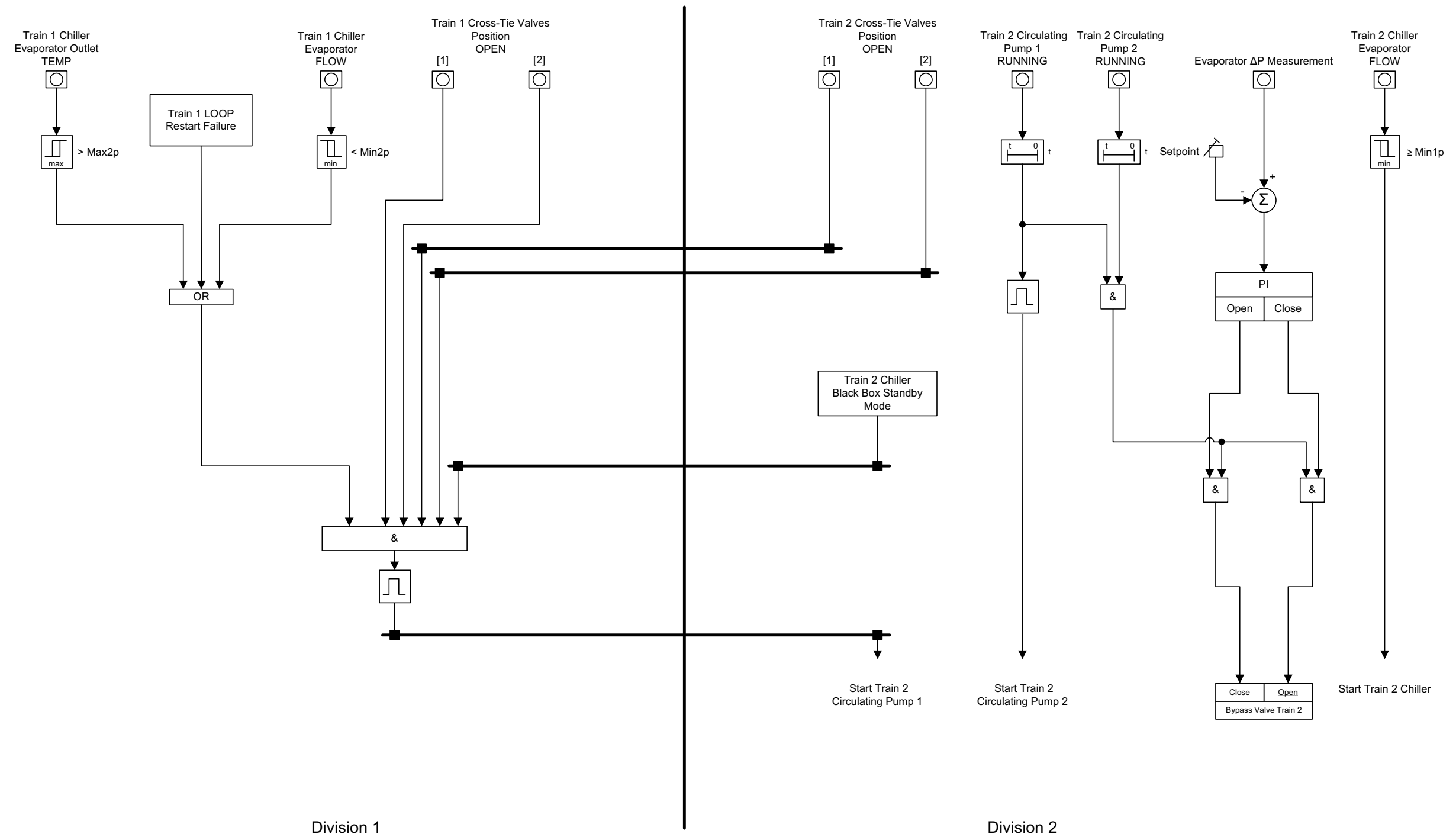
REV 005
EPR3431 T2

Figure 7.6-4—IRWSTS Boundary Isolation for Preserving IRWST Water Inventory Interlock



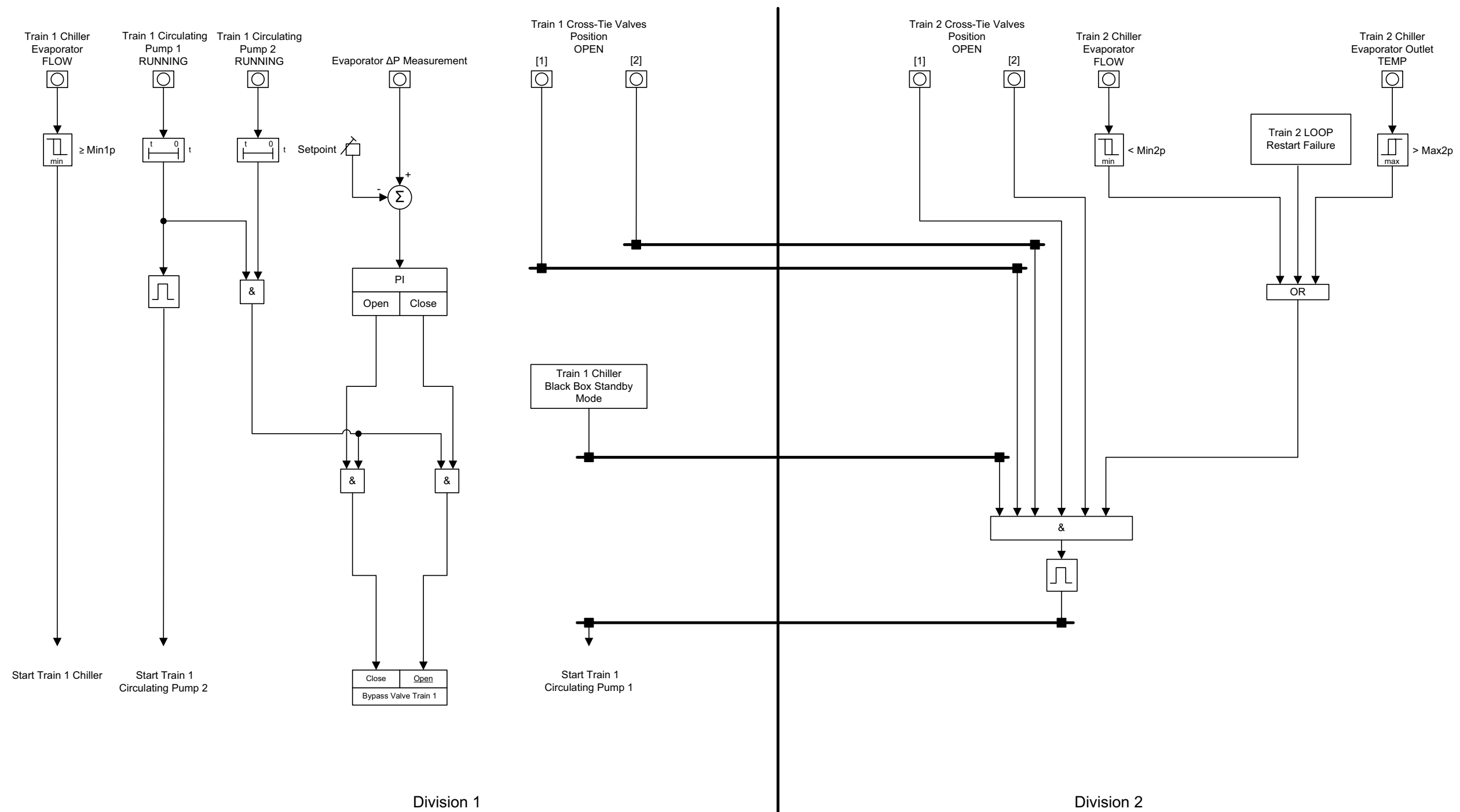
EPR3506 T2

Figure 7.6-5—SCWS Train 1 to Train 2 Switchover on Train 1 Loss of Pump / Loss of Chiller / SCWS Chiller Evaporator Water Flow Control / LOOP Re-Start Failure Interlock



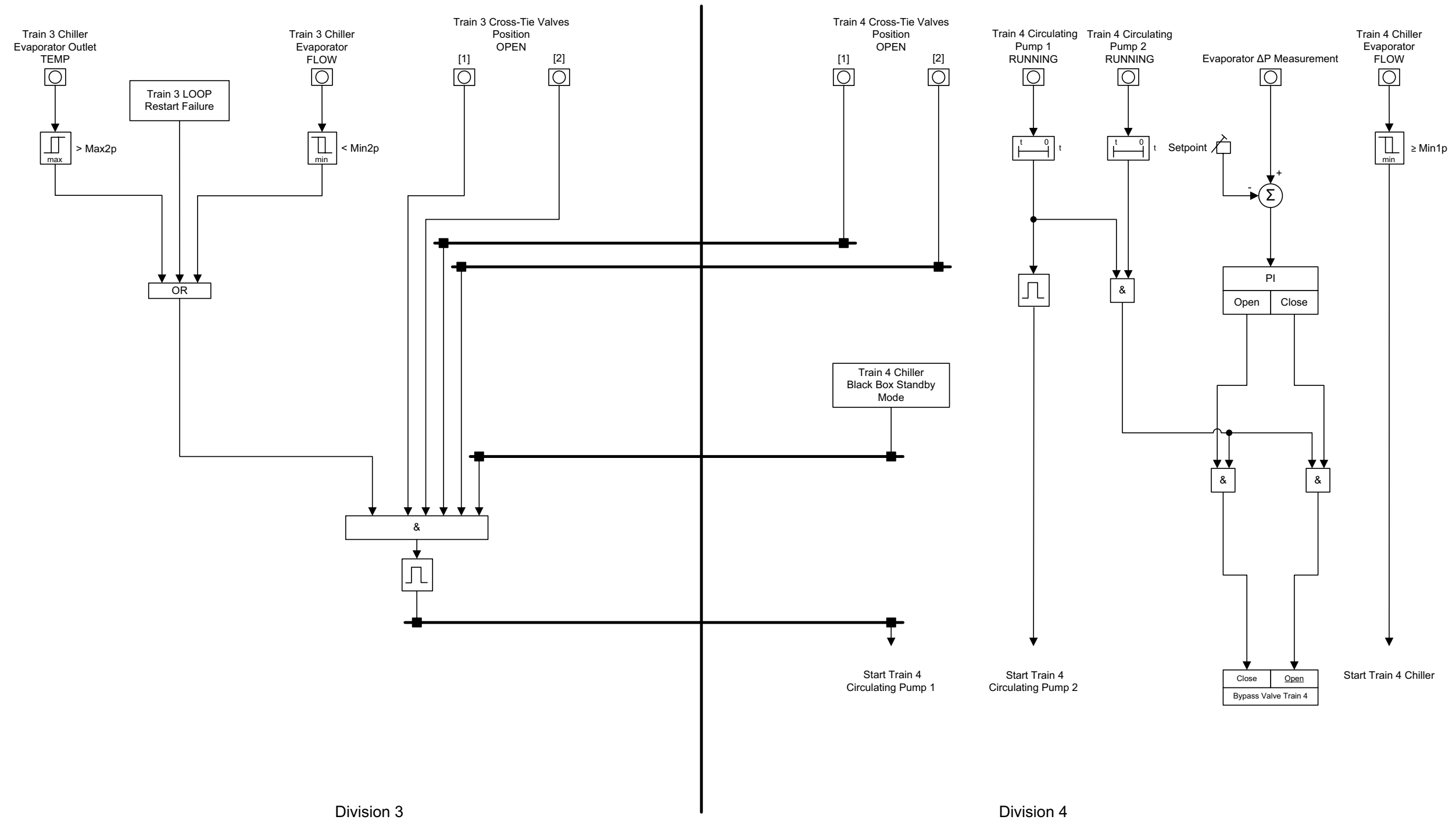
REV 005
EPR3546 T2

Figure 7.6-6—SCWS Train 2 to Train 1 Switchover on Train 2 Loss of Pump / Loss of Chiller / Loss of UHS-CCWS / SCWS Chiller Evaporator Water Flow Control / LOOP Re-Start Failure Interlock



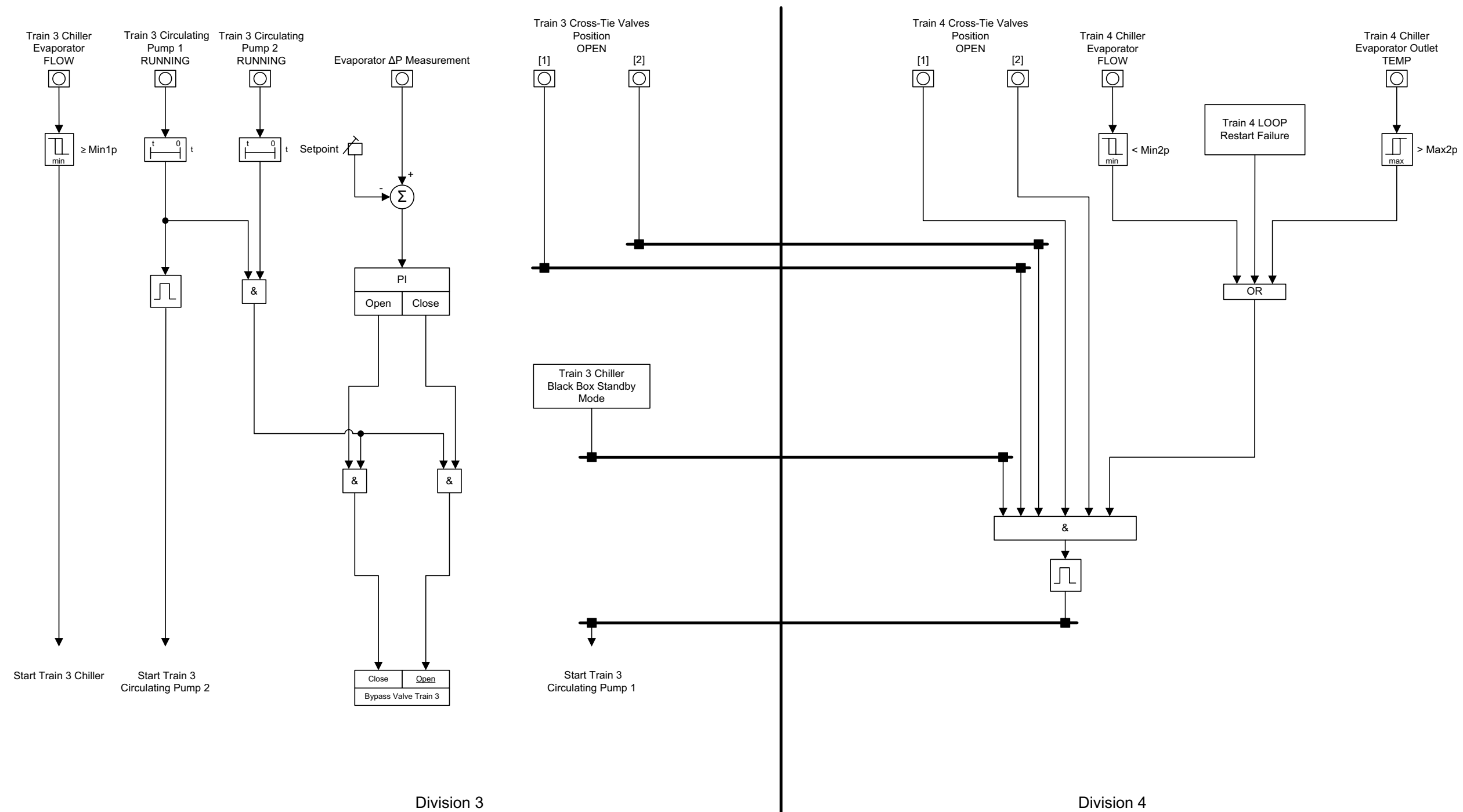
REV 005
EPR3548 T2

Figure 7.6-7—SCWS Train 3 to Train 4 Switchover on Train 3 Loss of Pump / Loss of Chiller / Loss of UHS-CCWS / SCWS Chiller Evaporator Water Flow Control / LOOP Re-Start Failure Interlock



REV 005
EPR3550 T2

Figure 7.6-8—SCWS Train 4 to Train 3 Switchover on Train 4 Loss of Pump / Loss of Chiller / SCWS Chiller Evaporator Water Flow Control / LOOP Re-Start Failure Interlock

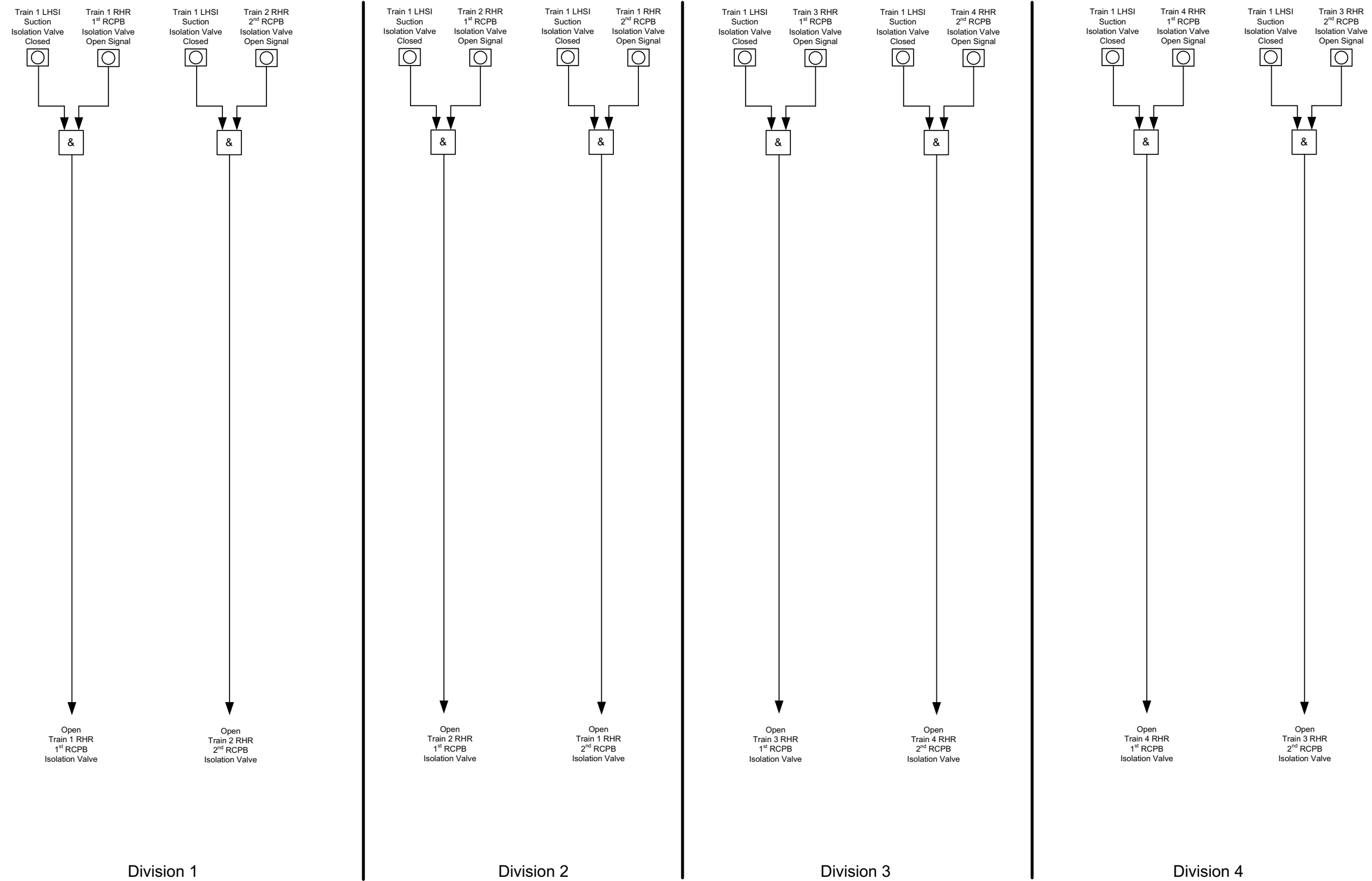


REV 005
EPR3552 T2

Figure 7.6-9—Deleted

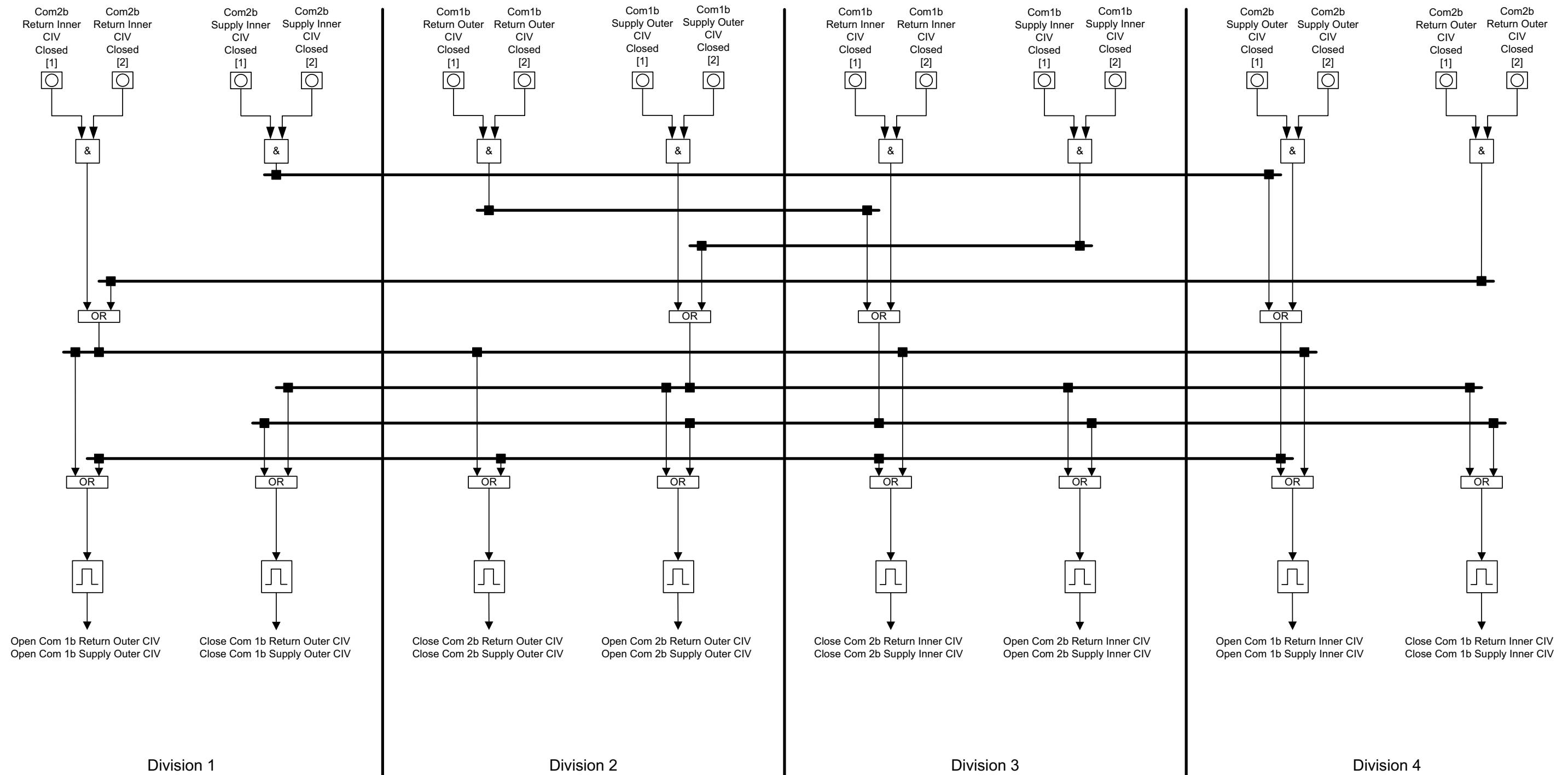
Figure 7.6-10—Deleted

Figure 7.6-11—RHR Isolation Valves Interlock



EPR3580 T2

Figure 7.6-12—CCWS RCP Thermal Barrier Containment Isolation Valves Opening Interlock



REV 005
EPR3581 T2