

TABLE 7.2-1 (CONT'D)

<u>Line Isolated</u>	<u>Number of Lines</u>	<u>Approximate Pipe Size, In.</u>	<u>Valves Per Line</u>	<u>Group</u>	<u>Valve Location Relative to Primary Containment</u>	<u>Valve and/or Operator Type (6)</u>	<u>Power to Open(5,6)</u>	<u>Power to Close(5,6)</u>	<u>Isolation Signal</u>	<u>Closing Time(7,11,12)</u>	<u>Normal Status(9,10)</u>	<u>Remarks</u>
Instrument sensing line (not part of protection system)	As required	1	1 1	B B	Outside Outside	Flow check Hand	Spring Hand	- Hand	Excess flow RM	- -	Open) Open) )	Typical of Class B instrument lines which do not form part of protection system
Service air to drywell	1	3	1 1	B B	Inside Outside	Hand Hand	Hand Hand	Hand Hand	-	-	Closed Closed	Only need during maintenance
Instrument gas to drywell	Later	2	1 1	B B	Inside Outside	Check AO	- Air/A-c	Process Spring	Reverse flow RM	- Standard	Open Open	
Reactor Bldg. closed loop cooling water in	14	3-6	1	B B	Outside Inside	MO Check	D-c	D-c Process	RM Reverse flow	Standard	Open Open	
Reactor Bldg. closed loop cooling water out	3	3-8	1	B B	Outside Inside	MO MO	D-c A-c	D-c A-c	RM RM	Standard Standard	Open Open	
Demineralized water in	1	4	1 1	B B	Inside Outside	Check MO	- A-c	Process A-c	Reverse flow RM	- Standard	Closed Closed	
Drywell purge inlet	1	30	1 1	B B	Inside Outside	AO butterfly AO butterfly	A-c/Air A-c/Air	Spring Spring	A,F A,F	Standard Standard	Closed Closed	
Drywell main exhaust	1	30	1 1	B B	Inside Outside	AO butterfly AO butterfly	A-c/Air A-c/Air	Spring Spring	A,F A,F	Standard Standard	Closed Closed	
Drywell exhaust bypass	1	2	1	B	Outside	AO	A-c	Spring	A,F	Standard	Closed	
Suppression chamber purge inlet	1	24	1 1	B B	Inside Outside	AO butterfly AO butterfly	A-c/Air A-c/Air	Spring Spring	A,F A,F	Standard Standard	Closed Closed	
Suppression chamber exhaust valve bypass	1	2	1	B	Outside	AO	A-c	Spring	A,F	Standard	Closed	
Suppression chamber main exhaust	1	24	1 1	B B	Inside Outside	AO butterfly AO butterfly	A-c/Air A-c/Air	Spring Spring	A,F A,F	Standard Standard	Closed Closed	
Drywell air sample	3	1/2	1 1	B B	Inside Outside	SO valve SO valve	A-c D-c	Spring Spring	A,F A,F	- -	Open Open	
Suppression chamber air sample	1	1/2	1 1	B B	Inside Outside	SO valve SO valve	A-c D-c	Spring Spring	A,F A,F	- -	Open Open	

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