Safety Injection Flows Used in the SBLOCA Analysis - Recirculation Phase (1 CHG pump, 1 HHSI pump, 1 RHR pump - faulted loop injects to RCS pressure – RHR Spray active – 1.5- through 6-inch breaks)

RCS Pressure (psia)	Broken Loop (lbm/sec)	Intact Loops (lbm/sec)		
	Loop 1	Loop 2	Loop 3	Loop 4
14.7	36.1	32.1	31.3	32.3
34.7	35.9	31.9	31.1	32.1
54.7	35.7	31.7	30.9	31.9
74.7	35.5	31.5	30.7	31.7
94.7	35.3	31.3	30.5	31.5
114.7	35.0	31.1	30.3	31.3
134.7	34.8	30.9	30.1	31.1
154.7	34.6	30.7	29.9	30.9
174.7	34.3	30.5	29.7	30.6
194.7	34.1	30.3	29.5	30.4
214.7	33.9	30.1	29.3	30.2
234.7	33.6	29.9	29.1	30.0
254.7	33.4	29.6	28.9	29.8
274.7	33.2	29.4	28.7	29.6
294.7	32.9	29.2	28.4	29.3
314.7	32.7	29.0	28.2	29.1
414.7	31.5	27.9	27.2	28.0
514.7	30.2	26.7	26.0	26.8
614.7	28.8	25.5	24.9	25.6
714.7	27.4	24.2	23.6	24.3
814.7	26.0	22.9	22.3	23.0
914.7	24.5	21.5	21.0	21.6
1014.7	22.6	19.9	19.4	20.0

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RCS Pressure (psia)	**Broken Loop (lbm/sec)**	**Intact Loops (lbm/sec)**		
	Loop 1	**Loop 2**	**Loop 3**	**Loop 4**
1114.7	20.7	18.1	17.7	18.1
1214.7	18.4	15.9	15.6	16.0
1314.7	15.3	13.0	12.8	13.1
1414.7	11.4	9.4	9.3	9.4
1514.7	9.2	7.4	7.4	7.4
1614.7	8.7	7.0	7.0	7.0
1714.7	8.1	6.6	6.6	6.6