

Enclosure 1 to  
ULNRC-06683

Callaway Baseline Weld Input

(11 pages)

Break Size (Inches)	25 Years of Plant Operation							
	Frequencies				Probabilities			
	5% LB (%)	Mid Value (%)	Mean	5% UB (%)	5% LB (%)	Mid Value (%)	Mean	5% UB (%)
0.500	6.80E-05	6.30E-04	1.90E-03	7.10E-03	9.26E-01	8.59E-01	7.79E-01	7.75E-01
1.625	5.00E-06	8.90E-05	4.20E-04	1.60E-03	7.04E-02	1.36E-01	2.13E-01	2.17E-01
3.000	2.10E-07	3.40E-06	1.60E-05	6.10E-05	2.88E-03	4.90E-03	7.58E-03	7.73E-03
7.000	1.40E-08	3.10E-07	1.60E-06	6.10E-06	2.00E-04	4.73E-04	7.37E-04	7.77E-04
14.000	4.10E-10	1.20E-08	2.00E-07	5.80E-07	5.51E-06	1.71E-05	9.00E-05	7.03E-05
31.000	3.50E-11	1.20E-09	2.90E-08	8.10E-08	5.15E-07	1.90E-06	1.53E-05	1.14E-05

1.00	4.00E-05	3.90E-04	1.24E-03	4.66E-03
2.00	3.69E-06	6.57E-05	3.10E-04	1.18E-03
5.42	9.16E-08	1.53E-06	7.30E-06	2.78E-05
13.79	8.20E-10	2.10E-08	2.42E-07	7.46E-07
26.87	1.26E-10	3.82E-09	7.05E-08	2.02E-07



No.	Line Number	Location Name	System	Category	Pipe ID	X	Y	Z	Side	Compartment
1	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F005	BB	1F	3.44	-361.37	-603.37	841.99	Cold	Pressurizer
2	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S003-D	BB	1F	3.44	-355.37	-603.37	841.99	Cold	Pressurizer
3	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S003-C	BB	1F	3.44	-349.37	-597.37	841.99	Cold	Pressurizer
4	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F006	BB	1F	3.44	-349.37	-510	841.99	Cold	Pressurizer
5	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S004-C	BB	1F	3.44	-349.37	-504	835.99	Cold	Pressurizer
6	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F007	BB	1F	3.44	-349.37	-504	645.99	Cold	Pressurizer
7	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S005-D	BB	1F	3.44	-349.37	-504	455.99	Cold	Pressurizer
8	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S005-C	BB	1F	3.44	-343.37	-504	449.99	Cold	Pressurizer
9	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S005-B	BB	1F	3.44	-322	-504	449.99	Cold	Pressurizer
10	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F008	BB	1F	3.44	-316	-498	449.99	Cold	Pressurizer
11	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S006-C	BB	1F	3.44	-316	-360.12	449.99	Cold	Pressurizer
12	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S006-B	BB	1F	3.44	-316	-354.12	443.99	Cold	Pressurizer
13	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F009	BB	1F	3.44	-316	-354.12	359.99	Cold	Pressurizer
14	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S007-F	BB	1F	3.44	-320.24	-349.88	353.99	Cold	Pressurizer
15	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S007-E	BB	1F	3.44	-371.32	-298.81	353.99	Cold	Pressurizer
16	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S007-D	BB	1F	3.44	-371.32	-290.32	353.99	Cold	Pressurizer
17	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S007-B	BB	1F	3.44	-223.77	-142.77	353.99	Cold	Pressurizer
18	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F010	BB	1F	3.44	-222	-138.5	353.99	Cold	Pressurizer
19	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S008-D	BB	1F	3.44	-222	101.38	353.99	Cold	Pressurizer
20	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S008-C	BB	1F	3.44	-220.23	105.64	353.99	Cold	Pressurizer
21	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S008-B	BB	1F	3.44	-145.06	180.82	353.99	Cold	Pressurizer
22	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F011	BB	1F	3.44	-140.81	185.06	347.99	Cold	Pressurizer
23	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S009-D	BB	1F	3.44	-140.81	185.06	179.99	Cold	Pressurizer
24	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S009-C	BB	1F	3.44	-145.06	189.31	173.99	Cold	Pressurizer
25	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S009-B	BB	1F	3.44	-218.73	262.98	173.99	Cold	Pressurizer
26	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F012	BB	1F	3.44	-218.73	271.46	173.99	Cold	Pressurizer
27	03-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-01-S101-5	BB	1F	3.44	-213.15	277.04	173.99	Cold	Pressurizer
28	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F015	BB	1F	3.44	-307.38	-598.38	842	Cold	Pressurizer
29	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S012-F	BB	1F	3.44	-307.38	-582	842	Cold	Pressurizer
30	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S012-E	BB	1F	3.44	-313.38	-576	842	Cold	Pressurizer
31	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S012-D	BB	1F	3.44	-325.38	-576	842	Cold	Pressurizer
32	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S012-C	BB	1F	3.44	-331.38	-570	842	Cold	Pressurizer
33	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F016	BB	1F	3.44	-331.38	-510	842	Cold	Pressurizer
34	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S013-F	BB	1F	3.44	-331.38	-504	836	Cold	Pressurizer
35	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S013-H	BB	1F	3.44	-331.38	-504	543	Cold	Pressurizer
36	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S013-D	BB	1F	3.44	-331.38	-504	474	Cold	Pressurizer
37	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S013-C	BB	1F	3.44	-327.13	-499.76	468	Cold	Pressurizer
38	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S013-B	BB	1F	3.44	-317.77	-490.39	468	Cold	Pressurizer
39	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F017	BB	1F	3.44	-316	-486.12	468	Cold	Pressurizer
40	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S014-E	BB	1F	3.44	-316	-356.61	468	Cold	Pressurizer
41	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S014-D	BB	1F	3.44	-317.77	-352.34	468	Cold	Pressurizer
42	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S014-C	BB	1F	3.44	-322.36	-347.74	468	Cold	Pressurizer
43	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S014-B	BB	1F	3.44	-326.61	-343.5	462	Cold	Pressurizer
44	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F018	BB	1F	3.44	-326.61	-343.5	390	Cold	Pressurizer
45	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S015-F	BB	1F	3.44	-330.85	-339.26	384	Cold	Pressurizer
46	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S015-E	BB	1F	3.44	-371.31	-298.8	384	Cold	Pressurizer
47	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S015-D	BB	1F	3.44	-371.31	-290.31	384	Cold	Pressurizer
48	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S015-B	BB	1F	3.44	-223.77	-142.77	384	Cold	Pressurizer

49	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F019	BB	1F	3.44	-222	-138.5	384	Cold	Pressurizer
50	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-FW2	BB	1F	3.44	-222	101.37	384	Cold	Pressurizer
51	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S016-C	BB	1F	3.44	-220.23	105.64	384	Cold	Pressurizer
52	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S016-B	BB	1F	3.44	-96.64	229.23	384	Cold	Pressurizer
53	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F020	BB	1F	3.44	-92.38	231	384	Cold	Pressurizer
54	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S017-B	BB	1F	3.44	180.75	231	384	Cold	Pressurizer
55	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F021	BB	1F	3.44	186.75	231	378	Cold	Pressurizer
56	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S018-D	BB	1F	3.44	186.75	231	180	Cold	Pressurizer
57	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S018-C	BB	1F	3.44	190.99	235.24	174	Cold	Pressurizer
58	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S018-B	BB	1F	3.44	218.75	263	174	Cold	Pressurizer
59	23-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F022	BB	1F	3.44	218.75	271.48	174	Cold	Pressurizer
60	59-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-BBV059-2	BB	1A	1.34	-212.96	-169.25	78	Cold	Pressurizer
61	59-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW225	BB	1A	1.34	-212.96	-175.62	78	Cold	Pressurizer
62	59-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW226	BB	1A	1.34	-221.99	-203.25	126	Cold	Pressurizer
63	59-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW227	BB	1A	1.34	-200.07	-225.17	174	Cold	Pressurizer
64	59-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-BB-01-S401-6	BB	1D	2.63	-192.67	-232.57	174	Cold	Pressurizer
65	59-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-BB-01-S401-10	BB	1D	2.63	-194.79	-230.45	174	Cold	Pressurizer
66	40-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW259	BB	1A	1.34	200.02	-225.21	174	Cold	Pressurizer
67	40-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW258	BB	1A	1.34	218.94	-174.89	78	Cold	Pressurizer
68	40-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-BBV040-2	BB	1A	1.34	218.94	-168.52	78	Cold	Pressurizer
69	40-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-BB-01-S301-5	BB	1D	2.63	192.67	-232.57	174	Cold	Pressurizer
70	40-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-BB-01-S301-9	BB	1D	2.63	194.79	-230.45	174	Cold	Pressurizer
71	37-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW67	BB	1B	1.69	297.6	278.9	29.31	Cold	Pressurizer
72	37-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW66	BB	1B	1.69	297.6	278.9	25	Cold	Pressurizer
73	37-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW065	BB	1B	1.69	300.02	280.67	22	Cold	Pressurizer
74	37-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW064	BB	1B	1.69	321.8	296.63	22	Cold	Pressurizer
75	69-BCA-14 [M-23BB01 R9]:1	WELD 2-BB-01-F004	BB	1J	11.19	-387	-435	353.06	Hot	Surge Line
76	69-BCA-14 [M-23BB01 R9]:1	WELD 2-TBB03-1-W	BB	1J	11.19	-387	-435	353.06	Hot	Surge Line
77	69-BCA-14 [M-23BB01 R9]:1	WELD 2-BB-01-S003-3	BB	1J	11.19	-387	-435	332.06	Hot	Surge Line
78	69-BCA-14 [M-23BB01 R9]:1	WELD 2-BB-01-S003-2	BB	1J	11.19	-372.13	-449.83	311.06	Hot	Surge Line
79	69-BCA-14 [M-23BB01 R9]:1	WELD 2-BB-01-S003-8	BB	1J	11.19	-327.53	-494.32	249.06	Hot	Surge Line
80	69-BCA-14 [M-23BB01 R9]:1	WELD 2-BB-01-F003	BB	1J	11.19	-441.57	-380.57	187.06	Hot	Surge Line
81	69-BCA-14 [M-23BB01 R9]:1	WELD 2-BB-01-F002	BB	1J	11.19	-462.15	-174.01	183.19	Hot	Surge Line
82	69-BCA-14 [M-23BB01 R9]:1	WELD 2-BB-01-S001-6	BB	1J	11.19	-392.19	11.95	177.86	Hot	Surge Line
83	69-BCA-14 [M-23BB01 R9]:1	WELD 2-BB-01-F001	BB	1J	11.19	-248.83	-53.35	174.46	Hot	Surge Line
84	24-BCB-3 [M-23BG21 Rev 4]:1	WELD 2-BB-01-S101-8	BB	1D	2.63	-136.84	223.3	174	Cold	Pressurizer
85	24-BCB-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-F014	BB	1D	2.63	-136.84	223.3	189.96	Cold	Pressurizer
86	24-BCB-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-FW-1	BB	1D	2.63	-136.84	223.3	210	Cold	Pressurizer
87	24-BCB-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-S010-D	BB	1D	2.63	-136.84	223.3	225.5	Cold	Pressurizer
88	24-BCB-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-S010-C	BB	1D	2.63	-133.66	220.12	230	Cold	Pressurizer
89	24-BCB-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-S010-B	BB	1D	2.63	-124.99	211.46	230	Cold	Pressurizer
90	24-BCB-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-S010-A	BB	1D	2.63	-118.63	211.46	230	Cold	Pressurizer
91	24-BCB-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-F013	BB	1D	2.63	-110.5	219.59	230	Cold	Pressurizer
92	22-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-F008	BB	1H	8.75	195.42	281.89	205.87	Cold	Pressurizer
93	22-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-S004-E	BB	1H	8.75	198.41	284.88	212.71	Cold	Pressurizer
94	22-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-FW2	BB	1H	8.75	198.41	284.88	223	Cold	Pressurizer
95	22-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-S004-C	BB	1H	8.75	187.8	295.48	238	Cold	Pressurizer
96	22-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-F007	BB	1H	8.75	182.14	301.14	238	Cold	Pressurizer
97	26-BCA-6 [M-23EM03 Rev 6]:1	WELD 2-EM-03-F012	BB	1G	5.19	219.08	100.51	201.31	Hot	Pressurizer

98	26-BCA-6 [M-23EM03 Rev 6]:1	WELD 2-EM-03-S012-D	BB	1G	5.19	219.08	100.51	208	Hot	Pressurizer
99	26-BCA-6 [M-23EM03 Rev 6]:1	WELD 2-EM-03-S012-B	BB	1G	5.19	219.08	91.51	217	Hot	Pressurizer
100	26-BCA-6 [M-23EM03 Rev 6]:1	WELD 2-EM-03-W237498-FW03	BB	1G	5.19	219.08	79.51	217	Hot	Pressurizer
101	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-C600739-FW01	BB	1A	1.34	305.38	339.6	210.5	Cold	Pressurizer
102	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-A600739B-FW01	BB	1A	1.34	309.88	339.6	210.5	Cold	Pressurizer
103	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-FW008	BB	1B	1.69	334.01	339.6	216.5	Cold	Pressurizer
104	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-FW011	BB	1B	1.69	339.01	339.6	216.5	Cold	Pressurizer
105	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-FW012	BB	1B	1.69	351.51	339.6	216.5	Cold	Pressurizer
106	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-FW013	BB	1B	1.69	354.51	336.6	216.5	Cold	Pressurizer
107	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-FW014	BB	1B	1.69	354.51	258.6	216.5	Cold	Pressurizer
108	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-FW015	BB	1B	1.69	357.51	255.6	216.5	Cold	Pressurizer
109	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-FW016	BB	1B	1.69	361.51	255.6	216.5	Cold	Pressurizer
110	158-BCA-2 [M-23BB11 Rev 9]:1	WELD 2-BB-11-V151-2	BB	1B	1.69	367.88	255.6	216.5	Cold	Pressurizer
111	24-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW269	BB	1A	1.34	101.17	225.03	174	Cold	Pressurizer
112	24-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW268	BB	1A	1.34	71.82	266.38	110	Cold	Pressurizer
113	24-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-BBV022-2	BB	1A	1.34	71.82	272.75	110	Cold	Pressurizer
114	24-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-BB-01-S201-8	BB	1D	2.63	108.58	217.62	174	Cold	Pressurizer
115	24-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-BB-01-S201-15	BB	1D	2.63	106.46	219.74	174	Cold	Pressurizer
116	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-06-F006	BB	1D	2.63	297.6	278.9	75.44	Cold	Pressurizer
117	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-06-F001	BB	1D	2.63	297.6	278.9	71.23	Cold	Pressurizer
118	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S205-5	BB	1D	2.63	297.6	278.9	68.23	Cold	Pressurizer
119	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S205-6	BB	1B	1.69	297.6	278.9	32.27	Cold	Pressurizer
120	36-BCA-31 [M-23BB01 R9]:1	WELD EBB01B-RSG-OUTLET-SC010	BB	1M	31	343.02	205.8	193.2	Cold	Cold Leg
121	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-3065B-WDC-002-FW2	BB	1M	31	342.86	207.63	191.01	Cold	Cold Leg
122	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F206	BB	1M	31	341.92	218.4	161.28	Cold	Cold Leg
123	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S204-3	BB	1M	31	341.92	218.4	101.5	Cold	Cold Leg
124	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F208	BB	1M	31	310.01	261.96	50.25	Cold	Cold Leg
125	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S205-4	BB	1M	31	285.05	296.04	50.25	Cold	Cold Leg
126	36-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F207	BB	1M	31	253.13	339.6	104.25	Cold	Cold Leg
127	21-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S201-7	BB	1H	8.75	184.26	270.73	189.96	Cold	Pressurizer
128	21-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S201-3	BB	1B	1.69	210.51	296.98	189.96	Cold	Pressurizer
129	21-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S201-4	BB	1C	2.12	218.49	289	185.29	Cold	Pressurizer
130	21-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S201-5	BB	1F	3.44	190.91	299.6	174	Cold	Pressurizer
131	21-BCA-27.5 [M-23BB01 R9]:1	WELD 2-RV-302-121-B	BB	1K	27.5	51.27	132.79	174	Cold	Cold Leg
132	21-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-F202	BB	1K	27.5	51.96	134.41	174	Cold	Cold Leg
133	21-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S201-2	BB	1K	27.5	60.28	146.75	174	Cold	Cold Leg
134	21-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-F201	BB	1K	27.5	218.99	305.46	174	Cold	Cold Leg
135	25-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S202-3	BB	1G	5.19	219.08	100.51	190.83	Hot	Pressurizer
136	25-BCA-29 [M-23BB01 R9]:1	WELD 2-RV-301-121-B	BB	1L	29	114.1	58.1	174	Hot	Hot Leg
137	25-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-F203	BB	1L	29	123.37	61.85	174	Hot	Hot Leg
138	25-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S202-2	BB	1L	29	262.61	118.1	174	Hot	Hot Leg
139	25-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-3065B-WDC-001-FW1	BB	1L	29	296.35	131.73	190.97	Hot	Hot Leg
140	25-BCA-29 [M-23BB01 R9]:1	WELD EBB01B-RSG-INLET-SC010	BB	1L	29	298.09	132.44	193.21	Hot	SG Inlet
141	5-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW235	BB	1A	1.34	-101.14	225.06	174	Cold	Pressurizer
142	5-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-FW234	BB	1A	1.34	-86.95	251.25	110	Cold	Pressurizer
143	5-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-EM-03-BBV001-2	BB	1A	1.34	-86.95	257.62	110	Cold	Pressurizer
144	5-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-BB-01-S101-9	BB	1D	2.63	-108.58	217.62	174	Cold	Pressurizer
145	5-BCA-1.5 [M-23EM03 Rev 6]:1	WELD 2-BB-01-S101-13	BB	1D	2.63	-106.11	220.09	174	Cold	Pressurizer
146	7-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-F030	BB	1I	10.5	-213.55	122.16	151.86	Hot	Pressurizer

147	7-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-FW9	BB	1I	10.5	-204.87	143.66	128.61	Hot	Pressurizer
148	7-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-S018-C	BB	1I	10.5	-202.89	148.56	115.82	Hot	Pressurizer
149	7-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-FW8	BB	1I	10.5	-202.89	148.56	110.81	Hot	Pressurizer
150	7-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-S018-E	BB	1I	10.5	-215.5	161.4	92.81	Hot	Pressurizer
151	7-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-F031	BB	1I	10.5	-244.2	190.6	92.81	Hot	Pressurizer
152	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW041-A-R-1	BB	1B	1.69	-253.13	426.97	210.5	Cold	Pressurizer
153	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW099	BB	1B	1.69	-253.13	432.97	210.5	Cold	Pressurizer
154	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW044	BB	1B	1.69	-253.13	437.97	210.5	Cold	Pressurizer
155	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW045	BB	1B	1.69	-253.13	443.97	210.5	Cold	Pressurizer
156	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW046-A	BB	1B	1.69	-256.13	446.97	210.5	Cold	Pressurizer
157	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW047	BB	1B	1.69	-262.63	446.97	210.5	Cold	Pressurizer
158	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW052-B	BB	1B	1.69	-267.63	446.97	210.5	Cold	Pressurizer
159	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW053	BB	1B	1.69	-274.13	446.97	210.5	Cold	Pressurizer
160	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-V121-2	BB	1B	1.69	-280.51	446.97	210.5	Cold	Pressurizer
161	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW039	BB	1A	1.34	-253.13	390.85	210.5	Cold	Pressurizer
162	132-BCA-2 [M-23BB08 Rev 6]:1	WELD 2-BB-08-FW040	BB	1A	1.34	-253.13	423.97	210.5	Cold	Pressurizer
163	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-05-F006	BB	1D	2.63	-297.6	278.9	75.44	Cold	Pressurizer
164	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-05-F001	BB	1D	2.63	-297.6	278.9	71.23	Cold	Pressurizer
165	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S105-5	BB	1D	2.63	-297.6	278.9	68.23	Cold	Pressurizer
166	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S105-6	BB	1B	1.69	-297.6	278.9	32.27	Cold	Pressurizer
167	19-BCA-31 [M-23BB01 R9]:1	WELD EBB01A-RSG-OUTLET-SC010	BB	1M	31	-343.02	205.8	193.21	Cold	Cold Leg
168	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-3065A-WDC-002-FW2	BB	1M	31	-342.86	207.63	191.02	Cold	Cold Leg
169	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F106	BB	1M	31	-341.92	218.4	161.29	Cold	Cold Leg
170	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S104-3	BB	1M	31	-341.92	218.4	101.5	Cold	Cold Leg
171	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F108	BB	1M	31	-310.01	261.96	50.25	Cold	Cold Leg
172	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S105-4	BB	1M	31	-285.05	296.04	50.25	Cold	Cold Leg
173	19-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F107	BB	1M	31	-253.13	339.6	104.25	Cold	Cold Leg
174	06-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S102-3	BB	1I	10.5	-217.39	112.67	162.1	Hot	Pressurizer
175	06-BCA-29 [M-23BB01 R9]:1	WELD 2-RV-301-121-A	BB	1L	29	-114.1	58.1	174	Hot	Hot Leg
176	06-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-F103	BB	1L	29	-123.37	61.85	174	Hot	Hot Leg
177	06-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S102-2	BB	1L	29	-262.61	118.1	174	Hot	Hot Leg
178	06-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-3065A-WDC-001-FW1	BB	1L	29	-296.35	131.73	190.97	Hot	Hot Leg
179	06-BCA-29 [M-23BB01 R9]:1	WELD EBB01A-RSG-INLET-SC010	BB	1L	29	-298.08	132.43	193.2	Hot	SG Inlet
180	01-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S101-7	BB	1H	8.75	-184.26	270.73	189.96	Cold	Pressurizer
181	01-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S101-3	BB	1B	1.69	-210.51	296.98	189.71	Cold	Pressurizer
182	01-BCA-27.5 [M-23BB01 R9]:1	WELD 2-RV-302-121-A	BB	1K	27.5	-51.27	132.79	174	Cold	Cold Leg
183	01-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-F102	BB	1K	27.5	-51.96	134.41	174	Cold	Cold Leg
184	01-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S101-2	BB	1K	27.5	-60.28	146.75	174	Cold	Cold Leg
185	01-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-F101	BB	1K	27.5	-218.99	305.46	174	Cold	Cold Leg
186	20-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW001	BB	1B	1.69	-297.6	278.9	29.31	Hot	Pressurizer
187	20-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW002	BB	1B	1.69	-297.6	278.9	25	Hot	Pressurizer
188	20-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW078	BB	1B	1.69	-295.48	276.77	22	Hot	Pressurizer
189	20-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW079-A	BB	1B	1.69	-270.03	251.32	22	Hot	Pressurizer
190	02-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-F008	BB	1H	8.75	-197.07	283.54	208.24	Cold	Pressurizer
191	02-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-S004-E	BB	1H	8.75	-198.35	284.82	212.64	Cold	Pressurizer
192	02-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-S004-D	BB	1H	8.75	-198.35	284.82	223	Cold	Pressurizer
193	02-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-S004-C	BB	1H	8.75	-187.75	295.43	238	Cold	Pressurizer
194	02-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-F007	BB	1H	8.75	-182.09	301.08	238	Cold	Pressurizer
195	8-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EJ-04-S018-F	BB	1G	5.19	-226.72	172.81	92.81	Hot	Pressurizer

196	8-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EM-05-F007	BB	1G	5.19	-220.27	179.16	92.81	Hot	Pressurizer
197	8-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EM-05-S007-D	BB	1G	5.19	-216.03	183.32	92.81	Hot	Pressurizer
198	8-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EM-05-S007-C	BB	1G	5.19	-215.92	196.04	92.81	Hot	Pressurizer
199	8-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EM-05-W566538-F006	BB	1G	5.19	-224.33	204.6	92.81	Hot	Pressurizer
200	18-BCB-.75 [M-23BB13 Rev 13]:1	WELD 2-BB-01-S102-6	BB	1C	2.12	-251.67	113.68	190.83	Hot	Pressurizer
201	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-14-F006	BB	1D	2.63	297.6	-254.9	75.44	Cold	Pressurizer
202	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-14-F001	BB	1D	2.63	297.6	-254.9	71.23	Cold	Pressurizer
203	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S305-5	BB	1D	2.63	297.6	-254.9	68.23	Cold	Pressurizer
204	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S305-6	BB	1D	2.63	297.6	-254.9	32.27	Cold	Pressurizer
205	53-BCA-31 [M-23BB01 R9]:1	WELD EBB01C-RSG-OUTLET-SC010	BB	1M	31	343.02	-181.8	193.21	Cold	Cold Leg
206	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-3065C-WDC-002-FW2	BB	1M	31	342.86	-183.63	191.02	Cold	Cold Leg
207	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F306	BB	1M	31	341.92	-194.4	161.29	Cold	Cold Leg
208	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S304-3	BB	1M	31	341.92	-194.4	101.5	Cold	Cold Leg
209	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F308	BB	1M	31	310.01	-237.96	50.25	Cold	Cold Leg
210	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S305-4	BB	1M	31	285.05	-272.04	50.25	Cold	Cold Leg
211	53-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F307	BB	1M	31	253.13	-315.6	104.25	Cold	Cold Leg
212	39-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-F019	BB	1H	8.75	195.42	-257.89	205.87	Cold	Pressurizer
213	39-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-S009-E	BB	1H	8.75	198.41	-260.88	212.71	Cold	Pressurizer
214	39-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-S009-D	BB	1H	8.75	198.41	-260.88	223	Cold	Pressurizer
215	39-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-S009-C	BB	1H	8.75	198.41	-275.88	238	Cold	Pressurizer
216	39-BCA-10 [M-23EP02 Rev 12]:1	WELD 2-EP-02-F018	BB	1H	8.75	198.41	-352	238	Cold	Pressurizer
217	54-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-F001	BB	1D	2.63	297.6	-254.9	26.81	Cold	Pressurizer
218	54-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-S001-A	BB	1D	2.63	301.23	-257.55	22.31	Cold	Pressurizer
219	54-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-S001-B	BB	1D	2.63	360.16	-300.74	22.31	Cold	Pressurizer
220	54-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-S001-C	BB	1D	2.63	363.79	-303.4	26.81	Cold	Pressurizer
221	54-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-S001-D	BB	1D	2.63	363.79	-303.4	57.5	Cold	Pressurizer
222	54-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-S001-G	BB	1D	2.63	366.97	-300.21	62	Cold	Pressurizer
223	54-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-F002	BB	1D	2.63	372.28	-294.91	62	Cold	Pressurizer
224	42-BCA-6 [M-23EM03 Rev 6]:1	WELD 2-EM-03-F016	BB	1G	5.19	219.08	-76.51	201.31	Hot	Pressurizer
225	42-BCA-6 [M-23EM03 Rev 6]:1	WELD 2-EM-03-S015-C	BB	1G	5.19	219.08	-76.51	237	Hot	Pressurizer
226	42-BCA-6 [M-23EM03 Rev 6]:1	WELD 2-EM-03-S015-B	BB	1G	5.19	225.44	-70.15	246	Hot	Pressurizer
227	42-BCA-6 [M-23EM03 Rev 6]:1	WELD 2-EM-03-F015	BB	1G	5.19	233.93	-61.66	246	Hot	Pressurizer
228	55-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW051	BB	1B	1.69	353.43	-313.93	56	Cold	Pressurizer
229	55-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-HB-24-FW052	BB	1B	1.69	360.62	-306.62	42	Cold	Pressurizer
230	55-BCA-2 [M-23HB24 Rev 12]:1	WELD 2-BG-22-S001-F	BB	1B	1.69	363.79	-303.4	42	Cold	Pressurizer
231	38-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S301-6	BB	1H	8.75	184.26	-246.73	189.96	Cold	Pressurizer
232	38-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S301-3	BB	1B	1.69	210.51	-272.98	189.96	Cold	Pressurizer
233	38-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S301-4	BB	1C	2.12	202.53	-280.96	185.29	Cold	Pressurizer
234	38-BCA-27.5 [M-23BB01 R9]:1	WELD 2-RV-302-121-C	BB	1K	27.5	51.27	-108.79	174	Cold	Cold Leg
235	38-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-F302	BB	1K	27.5	51.96	-110.41	174	Cold	Cold Leg
236	38-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S301-2	BB	1K	27.5	60.28	-122.75	174	Cold	Cold Leg
237	38-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-F301	BB	1K	27.5	218.99	-281.46	174	Cold	Cold Leg
238	41-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S302-3	BB	1G	5.19	219.08	-76.51	190.83	Hot	Pressurizer
239	41-BCA-29 [M-23BB01 R9]:1	WELD 2-RV-301-121-C	BB	1L	29	114.1	-34.1	174	Hot	Hot Leg
240	41-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-F303	BB	1L	29	123.37	-37.85	174	Hot	Hot Leg
241	41-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S302-2	BB	1L	29	262.62	-94.1	174	Hot	Hot Leg
242	41-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-3065C-WDC-001-FW1	BB	1L	29	296.36	-107.74	190.97	Hot	Hot Leg
243	41-BCA-29 [M-23BB01 R9]:1	WELD EBB01C-RSG-INLET-SC010	BB	1L	29	298.09	-108.44	193.2	Hot	SG Inlet
244	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-FW152	BB	1B	1.69	253.13	-375.6	210.5	Cold	Pressurizer



245	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-FW151	BB	1B	1.69	253.13	-381.6	210.5	Cold	Pressurizer
246	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-FW148	BB	1B	1.69	253.13	-386.6	210.5	Cold	Pressurizer
247	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-FW147	BB	1B	1.69	253.13	-404.47	210.5	Cold	Pressurizer
248	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-FW142	BB	1B	1.69	253.13	-409.47	210.5	Cold	Pressurizer
249	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-FW141	BB	1B	1.69	243.13	-425.97	210.5	Cold	Pressurizer
250	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-V181-2	BB	1B	1.69	236.76	-425.97	210.5	Cold	Pressurizer
251	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-FW153-A	BB	1A	1.34	253.13	-372.6	210.5	Cold	Pressurizer
252	179-BCA-2 [M-23BB09 Rev 9]:1	WELD 2-BB-09-FW154-A	BB	1A	1.34	253.13	-366.85	210.5	Cold	Pressurizer
253	81-BCA-2 [M-23BG24 Rev 12]:1	WELD 2-BB-04-S002-L	BB	1B	1.69	-387	-603.37	928	Cold	Pressurizer
254	81-BCA-2 [M-23BG24 Rev 12]:1	WELD 2-BG-24-FW068	BB	1B	1.69	-387	-598.62	928	Cold	Pressurizer
255	81-BCA-2 [M-23BG24 Rev 12]:1	WELD 2-BG-24-FW067	BB	1B	1.69	-377.87	-573	854	Cold	Pressurizer
256	81-BCA-2 [M-23BG24 Rev 12]:1	WELD 2-BG-24-BB-V084-2	BB	1B	1.69	-382.87	-573	854	Cold	Pressurizer
257	81-BCA-2 [M-23BG24 Rev 12]:1	WELD 2-BG-24-FW062	BB	1B	1.69	-382.87	-573	854	Cold	Pressurizer
258	90-BCA-6 [M-23BB02 Rev 9]	WELD 2-BB-02-F006	BB	1G	5.19	-379.06	-472.35	971.46	Hot	Pressurizer
259	90-BCA-6 [M-23BB02 Rev 9]	WELD 2-TBB03-3-C-W	BB	1G	5.19	-379.06	-472.35	971.46	Hot	Pressurizer
260	90-BCA-6 [M-23BB02 Rev 9]	WELD 2-BB-02-S007-B	BB	1G	5.19	-378.2	-476.42	975.74	Hot	Pressurizer
261	90-BCA-6 [M-23BB02 Rev 9]	WELD 2-BB-02-S007-D	BB	1G	5.19	-385.69	-484.43	982.19	Hot	Pressurizer
262	90-BCA-6 [M-23BB02 Rev 9]	WELD 2-BB-02-S007-E	BB	1G	5.19	-409.17	-489.42	982.19	Hot	Pressurizer
263	90-BCA-6 [M-23BB02 Rev 9]	WELD 2-BB-02-S007-F	BB	1G	5.19	-417.97	-491.29	973.19	Hot	Pressurizer
264	90-BCA-6 [M-23BB02 Rev 9]	WELD 2-BB-02-S007-G	BB	1G	5.19	-417.97	-491.29	952.31	Hot	Pressurizer
265	90-BCA-6 [M-23BB02 Rev 9]	WELD 2-BB-02-S007-J	BB	1G	5.19	-435.58	-495.04	952.31	Hot	Pressurizer
266	88-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S001-J	BB	1G	5.19	-404.53	-362.16	952.18	Hot	Pressurizer
267	88-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S001-G	BB	1G	5.19	-389.97	-372.74	952.19	Hot	Pressurizer
268	88-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S001-F	BB	1G	5.19	-389.97	-372.74	973.06	Hot	Pressurizer
269	88-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S001-E	BB	1G	5.19	-382.69	-378.03	982.06	Hot	Pressurizer
270	88-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S001-D	BB	1G	5.19	-365.7	-390.37	982.06	Hot	Pressurizer
271	88-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S001-B	BB	1G	5.19	-362.11	-400.74	975.61	Hot	Pressurizer
272	88-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-TBB03-3-A-W	BB	1G	5.19	-364.55	-404.11	971.34	Hot	Pressurizer
273	88-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-F001	BB	1G	5.19	-364.55	-404.11	971.34	Hot	Pressurizer
274	92-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-TBB03-3-B-W	BB	1G	5.19	-349.65	-442.94	971.19	Hot	Pressurizer
275	92-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-F005	BB	1G	5.19	-349.65	-442.94	971.19	Hot	Pressurizer
276	92-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S006-B	BB	1G	5.19	-345.59	-443.8	975.44	Hot	Pressurizer
277	92-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S006-D	BB	1G	5.19	-341.31	-453.91	981.88	Hot	Pressurizer
278	92-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S006-E	BB	1G	5.19	-346.34	-477.57	981.88	Hot	Pressurizer
279	92-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S006-F	BB	1G	5.19	-348.21	-486.38	972.88	Hot	Pressurizer
280	92-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S006-G	BB	1G	5.19	-348.21	-486.38	948.68	Hot	Pressurizer
281	92-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S006-J	BB	1G	5.19	-352.2	-503.93	948.68	Hot	Pressurizer
282	80-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F001	BB	1F	3.44	-387	-435	988	Cold	Pressurizer
283	80-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-TBB03-2-W	BB	1F	3.44	-387	-435	988	Cold	Pressurizer
284	80-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S001-D	BB	1F	3.44	-387	-435	1011	Cold	Pressurizer
285	80-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S001-C	BB	1F	3.44	-387	-441	1017	Cold	Pressurizer
286	80-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F023	BB	1F	3.44	-387	-468.38	1017	Cold	Pressurizer
287	80-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F002	BB	1F	3.44	-387	-597.38	1017	Cold	Pressurizer
288	80-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S002-R	BB	1F	3.44	-387	-603.38	1011	Cold	Pressurizer
289	80-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S002-N	BB	1F	3.44	-387	-603.38	998.5	Cold	Pressurizer
290	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-F008	BB	1G	5.19	-417.89	-457.45	971.19	Hot	Pressurizer
291	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-TBB03-4-W	BB	1G	5.19	-417.89	-457.45	971.19	Hot	Pressurizer
292	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S009-B	BB	1G	5.19	-424.26	-462.07	979.28	Hot	Pressurizer
293	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S009-C	BB	1G	5.19	-426.34	-463.58	985.59	Hot	Pressurizer

294	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-FW1	BB	1G	5.19	-426.34	-463.58	1001.56	Hot	Pressurizer
295	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S009-E	BB	1G	5.19	-435.34	-463.58	1010.56	Hot	Pressurizer
296	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-F009	BB	1G	5.19	-536.84	-463.58	1010.56	Hot	Pressurizer
297	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S010-B	BB	1G	5.19	-548.08	-463.58	1010.56	Hot	Pressurizer
298	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-FW2	BB	1G	5.19	-554.46	-463.58	1010.56	Hot	Pressurizer
299	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-F016	BB	1D	2.63	-542.46	-463.58	1005.68	Hot	Pressurizer
300	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S014-B	BB	1D	2.63	-542.46	-463.58	844.69	Hot	Pressurizer
301	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S014-C	BB	1D	2.63	-542.46	-459.08	840.19	Hot	Pressurizer
302	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-F017-A	BB	1D	2.63	-542.46	-440.41	840.19	Hot	Pressurizer
303	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-F010	BB	1D	2.63	-578.46	-427.58	840.19	Hot	Pressurizer
304	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S010-H	BB	1D	2.63	-578.46	-459.08	840.19	Hot	Pressurizer
305	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S010-G	BB	1D	2.63	-578.46	-463.58	844.69	Hot	Pressurizer
306	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-S010-F	BB	1D	2.63	-578.46	-463.58	1006.06	Hot	Pressurizer
307	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-FW25	BB	1D	2.63	-573.96	-463.58	1010.56	Hot	Pressurizer
308	82-BCA-6 [M-23BB02 Rev 9]:1	WELD 2-BB-02-FW3	BB	1D	2.63	-559.96	-463.58	1010.56	Hot	Pressurizer
309	240-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S002-D	BB	1F	3.44	-387	-603.38	854.5	Cold	Pressurizer
310	240-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-FW6	BB	1F	3.44	-387	-603.38	848	Cold	Pressurizer
311	240-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S002-B	BB	1F	3.44	-381	-603.38	842	Cold	Pressurizer
312	240-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F004	BB	1F	3.44	-375	-603.38	842	Cold	Pressurizer
313	240-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S002-M	BB	1G	5.19	-387	-603.37	992.99	Cold	Pressurizer
314	240-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S002-K	BB	1G	5.19	-387	-603.37	918.61	Cold	Pressurizer
315	240-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S002-J	BB	1G	5.19	-387	-603.37	907.37	Cold	Pressurizer
316	240-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S002-E	BB	1G	5.19	-387	-603.37	860	Cold	Pressurizer
317	238-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F003	BB	1G	5.19	-387	-609	912.99	Cold	Pressurizer
318	238-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S011-M	BB	1G	5.19	-387	-615	912.99	Cold	Pressurizer
319	238-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S011-L	BB	1G	5.19	-378	-624	912.99	Cold	Pressurizer
320	238-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S011-J	BB	1G	5.19	-316.38	-624	912.99	Cold	Pressurizer
321	238-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S011-H	BB	1G	5.19	-307.38	-624	903.99	Cold	Pressurizer
322	238-BCA-6 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S011-D	BB	1G	5.19	-307.38	-624	860	Cold	Pressurizer
323	238-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S011-C	BB	1F	3.44	-307.38	-624	854.5	Cold	Pressurizer
324	238-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-FW5	BB	1F	3.44	-307.38	-624	848	Cold	Pressurizer
325	238-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-S011-A	BB	1F	3.44	-307.38	-618	842	Cold	Pressurizer
326	238-BCA-4 [M-23BB04 Rev 2]:1	WELD 2-BB-04-F014	BB	1F	3.44	-307.38	-612	842	Cold	Pressurizer
327	60-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S402-4	BB	1I	10.5	-237.71	-96.88	162.1	Hot	Pressurizer
328	60-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S402-3	BB	1J	11.19	-242.91	-67.99	174.23	Hot	Surge Line
329	60-BCA-29 [M-23BB01 R9]:1	WELD 2-RV-301-121-D	BB	1L	29	-114.1	-34.1	174	Hot	Hot Leg
330	60-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-F403	BB	1L	29	-123.37	-37.85	174	Hot	Hot Leg
331	60-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-S402-2	BB	1L	29	-262.61	-94.1	174	Hot	Hot Leg
332	60-BCA-29 [M-23BB01 R9]:1	WELD 2-BB-01-3065D-WDC-001-FW1	BB	1L	29	-296.35	-107.73	190.97	Hot	Hot Leg
333	60-BCA-29 [M-23BB01 R9]:1	WELD EBB01D-RSG-INLET-SC010	BB	1L	29	-298.09	-108.44	193.21	Hot	SG Inlet
334	56-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S401-7	BB	1H	8.75	-184.26	-246.73	189.96	Cold	Pressurizer
335	56-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S401-3	BB	1B	1.69	-210.51	-272.98	189.96	Cold	Pressurizer
336	56-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S401-4	BB	1C	2.12	-218.49	-265	185.29	Cold	Pressurizer
337	56-BCA-27.5 [M-23BB01 R9]:1	WELD 2-RV-302-121-D	BB	1K	27.5	-51.27	-108.79	174	Cold	Cold Leg
338	56-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-F402	BB	1K	27.5	-51.96	-110.41	174	Cold	Cold Leg
339	56-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-S401-2	BB	1K	27.5	-60.28	-122.75	174	Cold	Cold Leg
340	56-BCA-27.5 [M-23BB01 R9]:1	WELD 2-BB-01-F401	BB	1K	27.5	-218.99	-281.46	174	Cold	Cold Leg
341	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-15-F006	BB	1D	2.63	-297.6	-254.9	75.44	Cold	Pressurizer
342	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-15-F001	BB	1D	2.63	-297.6	-254.9	71.23	Cold	Pressurizer

343	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S405-5	BB	1D	2.63	-297.6	-254.9	68.23	Cold	Pressurizer
344	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S405-6	BB	1B	1.69	-297.6	-254.9	32.27	Cold	Pressurizer
345	72-BCA-31 [M-23BB01 R9]:1	WELD EBB01D-RSG-OUTLET-SC010	BB	1M	31	-343.02	-181.8	193.2	Cold	Cold Leg
346	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-3065D-WDC-002-FW2	BB	1M	31	-342.86	-183.63	191.01	Cold	Cold Leg
347	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F406	BB	1M	31	-341.92	-194.4	161.28	Cold	Cold Leg
348	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S404-3	BB	1M	31	-341.92	-194.4	101.5	Cold	Cold Leg
349	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F408	BB	1M	31	-310.01	-237.96	50.25	Cold	Cold Leg
350	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-S405-4	BB	1M	31	-285.05	-272.04	50.25	Cold	Cold Leg
351	72-BCA-31 [M-23BB01 R9]:1	WELD 2-BB-01-F407	BB	1M	31	-253.13	-315.6	104.25	Cold	Cold Leg
352	58-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-F019	BB	1H	8.75	-198.53	-368.5	238	Cold	Pressurizer
353	58-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-S010-C	BB	1H	8.75	-198.53	-276	238	Cold	Pressurizer
354	58-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-S010-D	BB	1H	8.75	-198.53	-261	223	Cold	Pressurizer
355	58-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-S010-E	BB	1H	8.75	-198.53	-261	213.04	Cold	Pressurizer
356	58-BCA-10 [M-23EP01 Rev 12]:1	WELD 2-EP-01-F020	BB	1H	8.75	-195.42	-257.89	205.87	Cold	Pressurizer
357	71-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EJ-04-S016-F	BB	1G	5.19	-229.12	-147.62	96	Hot	Pressurizer
358	71-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EJ-04-F029	BB	1G	5.19	-229.12	-147.62	105.06	Hot	Pressurizer
359	71-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EM-05-S005-C	BB	1G	5.19	-229.12	-147.62	130	Hot	Pressurizer
360	71-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EM-05-S005-B	BB	1G	5.19	-235.49	-153.99	139	Hot	Pressurizer
361	71-BCA-6 [M-23EM05 Rev 6]:1	WELD 2-EM-05-F004	BB	1G	5.19	-246.1	-164.6	139	Hot	Pressurizer
362	70-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-F026	BB	1I	10.5	-233.82	-106.35	151.86	Hot	Pressurizer
363	70-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-S016-B	BB	1I	10.5	-231.1	-113.07	144.61	Hot	Pressurizer
364	70-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-S016-C	BB	1I	10.5	-229.12	-117.99	131.87	Hot	Pressurizer
365	70-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-S016-D	BB	1I	10.5	-229.12	-118.06	113.93	Hot	Pressurizer
366	70-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-S016-E	BB	1I	10.5	-229.12	-136.06	96	Hot	Pressurizer
367	70-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-S016-G	BB	1I	10.5	-229.12	-162.12	96	Hot	Pressurizer
368	70-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-S016-H	BB	1I	10.5	-234.44	-174.93	96	Hot	Pressurizer
369	70-BCA-12 [M-23EJ04 Rev 15]:1	WELD 2-EJ-04-F025	BB	1I	10.5	-249.56	-190.02	96	Hot	Pressurizer
370	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW004	BB	1A	1.34	-314.08	-315.6	205.42	Cold	Pressurizer
371	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW003	BB	1A	1.34	-309.92	-315.6	209.58	Cold	Pressurizer
372	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW002	BB	1A	1.34	-308.01	-315.6	210.37	Cold	Pressurizer
373	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW001	BB	1A	1.34	-302.13	-315.6	210.37	Cold	Pressurizer
374	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW005	BB	1B	1.69	-316.2	-315.6	203.3	Cold	Pressurizer
375	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW006	BB	1B	1.69	-320.16	-315.6	199.35	Cold	Pressurizer
376	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW007	BB	1B	1.69	-322.51	-315.6	198.37	Cold	Pressurizer
377	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW008	BB	1B	1.69	-331.51	-315.6	198.37	Cold	Pressurizer
378	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW011	BB	1B	1.69	-336.51	-315.6	198.37	Cold	Pressurizer
379	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW012	BB	1B	1.69	-343.51	-315.6	198.37	Cold	Pressurizer
380	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW013	BB	1B	1.69	-346.51	-318.6	198.37	Cold	Pressurizer
381	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW014	BB	1B	1.69	-346.51	-340.1	198.37	Cold	Pressurizer
382	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW019	BB	1B	1.69	-346.51	-345.1	198.37	Cold	Pressurizer
383	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW020	BB	1B	1.69	-346.51	-367.16	198.37	Cold	Pressurizer
384	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW021	BB	1B	1.69	-346.51	-370.16	195.37	Cold	Pressurizer
385	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW022	BB	1B	1.69	-346.51	-370.16	149.87	Cold	Pressurizer
386	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW023	BB	1B	1.69	-348.63	-372.28	146.87	Cold	Pressurizer
387	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW024	BB	1B	1.69	-354.28	-377.94	146.87	Cold	Pressurizer
388	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-FW029	BB	1B	1.69	-357.82	-381.47	146.87	Cold	Pressurizer
389	200-BCA-2 [M-23BB07 Rev 9]:1	WELD 2-BB-07-V211-2	BB	1B	1.69	-362.33	-385.98	146.87	Cold	Pressurizer
390	57-BCA-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-F026	BB	1D	2.63	-222.35	-243.9	174	Cold	Pressurizer
391	57-BCA-3 [M-23BG21 Rev 4]:1	WELD 2-BG-21-F027	BB	1D	2.63	-218.11	-248.14	174	Cold	Pressurizer

392	57-BCA-3 [M-23BG21 Rev 4]:1	WELD 2-BB-01-S401-5	BB	1D	2.63	-213.18	-253.07	174	Cold	Pressurizer
393	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW144	BB	1B	1.69	-266.8	-224.1	24.56	Cold	Pressurizer
394	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW-3	BB	1B	1.69	-266.11	-223.41	26.91	Cold	Pressurizer
395	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW-4	BB	1B	1.69	-264.22	-221.52	29.59	Cold	Pressurizer
396	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW-5	BB	1B	1.69	-263.53	-220.83	31.94	Cold	Pressurizer
397	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW145	BB	1B	1.69	-256.64	-227.72	42.63	Cold	Pressurizer
398	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW149	BB	1B	1.69	-259.73	-217.02	22	Cold	Pressurizer
399	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW148	BB	1B	1.69	-265.04	-222.33	22	Cold	Pressurizer
400	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW143	BB	1B	1.69	-268.57	-225.86	22	Cold	Pressurizer
401	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-A175752A-FW02	BB	1B	1.69	-274.93	-232.22	22	Cold	Pressurizer
402	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-A175752A-FW01	BB	1B	1.69	-278.47	-235.76	22	Cold	Pressurizer
403	74-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW138	BB	1B	1.69	-297.6	-254.9	29.31	Cold	Pressurizer
404	1-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-F025	BG	2B	2.63	383.5	-283.69	62	Cold	Chemical and Volume Control System
405	1-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-S020-A	BG	2B	2.63	459.65	-207.54	62	Cold	Chemical and Volume Control System
406	1-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-S020-B	BG	2B	2.63	461.06	-204.12	62	Cold	Chemical and Volume Control System
407	1-BCA-3 [M-23BG22 Rev 16]:1	WELD 2-BG-22-F026	BG	2B	2.63	461.06	-194.12	62	Cold	Chemical and Volume Control System
408	183-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW150	BG	2A	1.69	-254.08	-211.37	22	Cold	Chemical and Volume Control System
409	183-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW151	BG	2A	1.69	-247.93	-205.23	22	Cold	Chemical and Volume Control System
410	183-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW152	BG	2A	1.69	-243.69	-205.23	22	Cold	Chemical and Volume Control System
411	183-BCA-2 [M-23BG23 Rev 10]:1	WELD 2-BG-23-FW153	BG	2A	1.69	-237.33	-211.59	22	Cold	Chemical and Volume Control System