RESULT - MEXICO L12

00019386

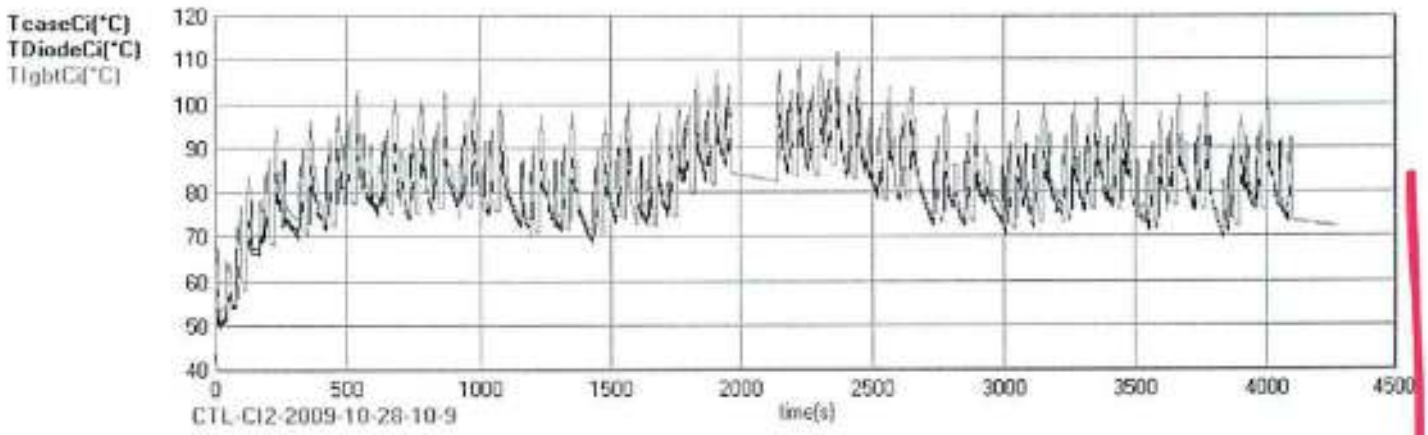
Revision History

REV.	DESCRIPTION	DATE	RESPONSIBLE		
			ELAB.	CHECK.	APPROV.
00	**INV TEMP AW1 R00**	3-Nov-09	R.Valentim	M.Chagas	P.Decottignies
	7C 5M AW1 4p/m² NORMAL MODE - Eupec				
	7C 5M AW1 4p/m² NORMAL MODE - Mitsubishi				
	7C 4M AW1 4p/m² DEGRADED MODE 1Mout - Eupec				
	7C 4M AW1 4p/m² DEGRADED MODE 1Mout - Mitsubishi				
	7C 3M AW1 4p/m² DEGRADED MODE 2Mout - Eupec				
	7C 3M AW1 4p/m² DEGRADED MODE 2Mout - Mitsubishi				
	INV TEMP AW2 R00				
	7C 5M AW2 6p/m² NORMAL MODE - Eupec				
	7C 5M AW2 6p/m² NORMAL MODE - Mitsubishi				
	7C 4M AW2 6p/m² DEGRADED MODE 1Mout - Eupec				
	7C 4M AW2 6p/m² DEGRADED MODE 1Mout - Mitsubishi				
	7C 3M AW2 6p/m² DEGRADED MODE 2Mout - Eupec				
	7C 3M AW2 6p/m² DEGRADED MODE 2Mout - Mitsubishi				
	INV TEMP AW3 R00				
	7C 5M AW3 8p/m² NORMAL MODE - Eupec				
	7C 5M AW3 8p/m² NORMAL MODE - Mitsubishi				
	7C 4M AW3 8p/m² DEGRADED MODE 1Mout - Eupec				
	7C 4M AW3 8p/m² DEGRADED MODE 1Mout - Mitsubishi				
	7C 3M AW3 8p/m² DEGRADED MODE 2Mout - Eupec				
	7C 3M AW3 8p/m² DEGRADED MODE 2Mout - Mitsubishi				
	INV TEMP AW4 R00				
	7C 5M AW4 10p/m² NORMAL MODE - Eupec				
	7C 5M AW4 10p/m² NORMAL MODE - Mitsubishi				

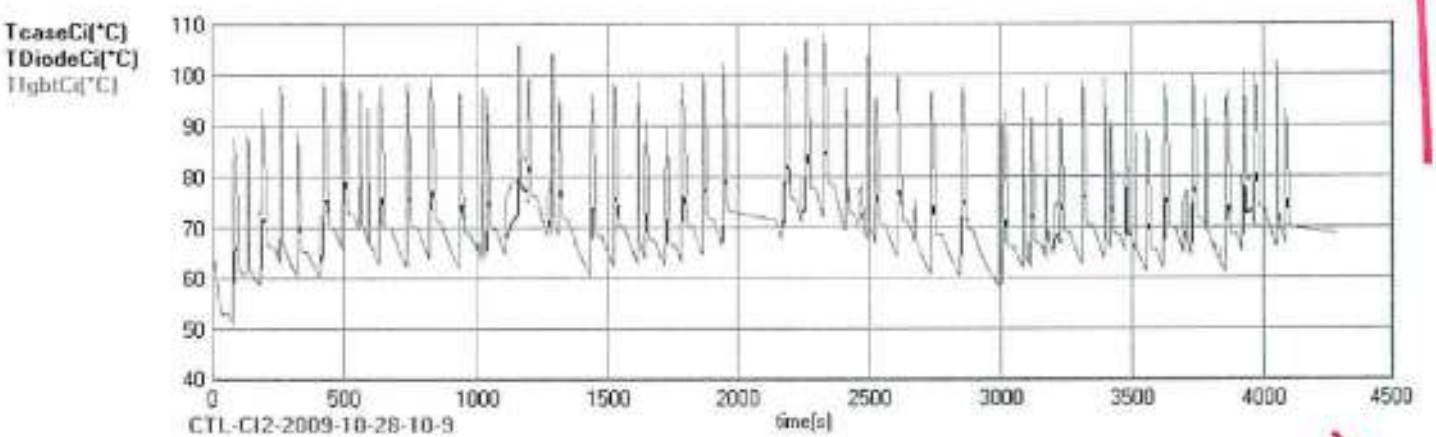
ALSTOM

00010037

Inverter Temperature 1500V **7C 5M AW1 4p/m²** **Normal mode**
Air flow 2240m



Rheo temerature Temperature 1800V
Air flow 2240m



1673

ALSTOM

00010038

7C 5M AW1 4p/m² Normal mode

INV *FZ1200R33KF2C_Eupec_1_5.6*
RHEO *FD800R33KF2C_Eupec_1_5.6*

time(s)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)
Maximum	96.6	106.5	111.5	85.0	85.0	107.9

time(s)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)
0	42	44.0068	44.1361	42	42	42
1	44.6012	54.5557	56.4791	56.6035	56.6035	56.6035
2	47.345	58.2363	62.4383	60.0182	60.0182	60.0182
3	49.0052	58.1479	63.4731	61.185	61.185	61.185
4	50.1007	57.8942	64.2596	61.7905	61.7905	61.7905
5	50.9364	57.6622	64.986	62.1938	62.1938	62.1938
6	51.6165	57.3339	65.6281	62.482	62.482	62.482
7	52.1764	56.9105	66.093	62.6759	62.6759	62.6759
8	52.6908	57.1645	66.2149	62.8264	62.8264	62.8264
9	53.6238	58.4134	68.4409	63.2244	63.2244	63.2244
10	54.0584	58.1606	67.8502	63.3766	63.3766	63.3766
11	54.0569	57.3502	66.3533	63.2743	63.2743	63.2743
12	54.1919	57.3326	66.2204	63.1675	63.1675	63.1675
13	54.4353	57.5324	66.3367	63.0736	63.0736	63.0736
14	54.7504	57.8464	66.5818	62.9957	62.9957	62.9957
15	52.2097	52.9469	54.4432	61.8498	61.8498	61.8498
16	50.8496	51.5869	53.0832	60.8471	60.8471	60.8471
17	50.1299	50.8672	52.3635	59.9624	59.9624	59.9624
18	49.7573	50.4946	51.9909	59.176	59.176	59.176
19	49.5728	50.3101	51.8064	58.4724	58.4724	58.4724
20	49.7057	50.605	52.6867	57.8995	57.8995	57.8995
21	49.812	50.708	52.815	57.3825	57.3825	57.3825
22	49.9549	50.8666	53.1556	56.9268	56.9268	56.9268
23	50.0825	51.0009	53.3457	56.5152	56.5152	56.5152
24	50.2035	51.1301	53.5313	56.1423	56.1423	56.1423
25	50.2779	51.1942	53.5217	55.7937	55.7937	55.7937
26	50.3602	51.2802	53.6385	55.4741	55.4741	55.4741
27	50.4452	51.3683	53.7516	55.1799	55.1799	55.1799
28	50.5237	51.4469	53.8302	54.9067	54.9067	54.9067
29	50.5986	51.5217	53.905	54.6523	54.6523	54.6523
30	50.6711	51.5942	53.9775	54.4149	54.4149	54.4149
31	50.7422	51.6653	54.0486	54.1928	54.1928	54.1928
32	50.8123	51.7354	54.1187	53.9845	53.9845	53.9845
33	50.8815	51.8047	54.188	53.7889	53.7889	53.7889
34	50.9502	51.8733	54.2566	53.6048	53.6048	53.6048
35	51.0183	51.9414	54.3247	53.4313	53.4313	53.4313
36	51.0858	52.0089	54.3922	53.2673	53.2673	53.2673
37	51.1528	52.0759	54.4592	53.1123	53.1123	53.1123
38	51.1732	52.0791	54.3204	52.9585	52.9585	52.9585
39	51.2035	52.1065	54.3226	52.8115	52.8115	52.8115
40	51.2387	52.1386	54.3296	52.6707	52.6707	52.6707
41	51.2821	52.1814	54.3669	52.5366	52.5366	52.5366
42	51.3227	52.2187	54.3767	52.4076	52.4076	52.4076
43	53.6701	56.1778	64.4084	52.5843	52.5843	52.5843
44	54.644	56.4054	64.0052	52.6958	52.6958	52.6958
45	55.0526	56.4425	63.6615	52.772	52.772	52.772

ALSTOM

46	55.2867	56.5707	63.5894	52.833	52.833	52.833
47	55.4218	56.5956	63.4233	52.88	52.88	52.88
48	55.4678	56.4348	63.0683	52.9103	52.9103	52.9103
49	55.4623	56.2299	62.6761	52.9256	52.9256	52.9256
50	55.4623	56.0909	62.4164	52.9313	52.9313	52.9313
51	55.5503	56.1736	62.5272	52.9378	52.9378	52.9378
52	55.6858	56.3039	62.6848	52.945	52.945	52.945
53	55.8454	56.459	62.8612	52.9528	52.9528	52.9528
54	56.014	56.6249	63.0335	52.9607	52.9607	52.9607
55	56.1873	56.7953	63.2103	52.9687	52.9687	52.9687
56	56.3623	56.9675	63.388	52.9768	52.9768	52.9768
57	56.5318	57.1339	63.5394	52.9843	52.9843	52.9843
58	56.6976	57.2966	63.687	52.9913	52.9913	52.9913
59	56.5495	57.0533	62.4375	52.9683	52.9683	52.9683
60	55.3629	55.9346	57.096	52.8374	52.8374	52.8374
61	54.714	55.2858	56.4472	52.7107	52.7107	52.7107
62	54.3569	54.9286	56.09	52.5881	52.5881	52.5881
63	54.1579	54.7296	55.891	52.4694	52.4694	52.4694
64	54.0448	54.6165	55.778	52.3544	52.3544	52.3544
65	53.9783	54.5501	55.7115	52.243	52.243	52.243
66	53.9372	54.5089	55.6703	52.1349	52.1349	52.1349
67	53.9098	54.4815	55.6429	52.0301	52.0301	52.0301
68	53.8899	54.4616	55.623	51.9283	51.9283	51.9283
69	53.8741	54.4458	55.6072	51.8295	51.8295	51.8295
70	53.8605	54.4322	55.5936	51.7335	51.7335	51.7335
71	53.8482	54.42	55.5814	51.6403	51.6403	51.6403
72	53.8367	54.4084	55.5698	51.5496	51.5496	51.5496
73	53.8438	54.3681	55.6679	51.4628	51.4628	51.4628
74	53.8467	54.3636	55.685	51.3785	51.3785	51.3785
75	53.8475	54.3569	55.7	51.2967	51.2967	51.2967
76	53.8475	54.35	55.7145	51.2173	51.2173	51.2173
77	53.8352	54.3602	55.6577	51.1393	51.1393	51.1393
78	53.8247	54.3497	55.6473	51.0633	51.0633	51.0633
79	53.8153	54.3404	55.6379	50.9893	50.9893	50.9893
80	55.6265	66.9504	58.735	57.4526	57.4526	81.676
81	56.6817	68.0842	59.7104	60.7207	60.7207	85.0336
82	57.3122	68.7115	60.2591	62.6	62.6	86.8872
83	57.6569	68.7004	60.5129	63.7528	63.7528	87.5526
84	58.1004	68.858	61.8557	64.4544	64.4544	87.2502
85	58.6292	69.1749	63.3588	64.9278	64.9278	86.6451
86	59.3171	69.9589	65.2513	65.2863	65.2863	85.9026
87	60.5257	72.093	68.7986	65.6034	65.6034	85.1037
88	61.0321	71.7247	68.6454	65.8334	65.8334	84.2039
89	61.2679	71.2508	68.7321	65.9878	65.9878	83.1926
90	61.6168	71.5641	69.5015	66.0952	66.0952	82.1371
91	62.1463	72.4196	70.6269	66.1662	66.1662	81.0406
92	62.3993	72.1651	70.686	66.1679	66.1679	79.825
93	62.7639	72.4475	71.9183	66.1381	66.1381	78.6352
94	63.2399	73.2216	73.2928	66.0889	66.0889	77.4759
95	63.7461	74.1338	74.5826	66.0034	66.0034	76.25
96	64.2052	74.9741	75.7215	65.8668	65.8668	74.9283
97	64.6326	75.8919	77.0177	65.7016	65.7016	73.6468
98	63.7885	71.3412	72.7872	64.233	64.233	66.363
99	62.9561	70.3108	71.5803	63.0604	63.0604	63.0604
100	62.5638	71.4087	72.3235	62.5499	62.5499	62.5499
101	60.4018	60.4018	60.4018	62.2174	62.2174	62.2174

102	59.1986	59.1986	59.1986	62.0138	62.0138	62.0138
103	58.5283	58.5283	58.5283	61.8676	61.8676	61.8676
104	58.1539	58.1539	58.1539	61.7477	61.7477	61.7477
105	57.9441	57.9441	57.9441	61.6403	61.6403	61.6403
106	57.8256	57.8256	57.8256	61.5393	61.5393	61.5393
107	57.758	57.758	57.758	61.4422	61.4422	61.4422
108	57.7186	57.7186	57.7186	61.3476	61.3476	61.3476
109	57.6948	57.6948	57.6948	61.2552	61.2552	61.2552
110	57.6798	57.6798	57.6798	61.1645	61.1645	61.1645
111	57.6696	57.6696	57.6696	61.0755	61.0755	61.0755
112	57.6621	57.6621	57.6621	60.9881	60.9881	60.9881
113	57.6561	57.6561	57.6561	60.9022	60.9022	60.9022
114	57.651	57.651	57.651	60.8178	60.8178	60.8178
115	57.6463	57.6463	57.6463	60.7348	60.7348	60.7348
116	57.6418	57.6418	57.6418	60.6531	60.6531	60.6531
117	57.6375	57.6375	57.6375	60.5729	60.5729	60.5729
118	61.4667	76.4396	79.9108	60.6763	60.6763	60.6763
119	63.7012	75.7611	79.7198	60.7774	60.7774	60.7774
120	65.0687	74.7097	79.7149	60.8771	60.8771	60.8771
121	65.9737	74.1286	80.2024	60.9468	60.9468	60.9468
122	66.6461	73.6425	80.7054	60.9825	60.9825	60.9825
123	67.2037	73.2367	81.2279	61.0045	61.0045	61.0045
124	67.6441	72.5739	81.6273	61.0187	61.0187	61.0187
125	68.0382	72.5874	81.6723	61.0297	61.0297	61.0297
126	68.718	73.4027	83.1225	61.0528	61.0528	61.0528
127	69.2872	73.7231	83.6981	61.076	61.076	61.076
128	69.1446	72.4849	81.5233	61.071	61.071	61.071
129	69.1547	72.3416	81.2643	61.0634	61.0634	61.0634
130	69.2661	72.3635	81.1931	61.0543	61.0543	61.0543
131	69.4608	72.5572	81.3205	61.0452	61.0452	61.0452
132	69.5021	72.2732	80.7263	61.0275	61.0275	61.0275
133	69.2069	71.2565	79.1	60.9914	60.9914	60.9914
134	68.7706	70.2137	77.5335	60.94	60.94	60.94
135	68.5165	69.8634	77.0012	60.8853	60.8853	60.8853
136	68.5641	79.1415	73.2114	66.5864	66.5864	88.4342
137	68.6003	77.3626	74.0401	68.431	68.431	86.7438
138	67.3455	69.1311	71.0403	66.3361	66.3361	72.7607
139	66.6814	67.7384	70.7594	63.8683	63.8683	63.8683
140	66.3174	67.3743	70.3954	62.757	62.757	62.757
141	66.1343	67.2032	70.2715	62.221	62.221	62.221
142	66.0392	67.1129	70.1995	61.9291	61.9291	61.9291
143	65.9927	67.0713	70.1775	61.7412	61.7412	61.7412
144	66.0271	67.1548	70.4125	61.6003	61.6003	61.6003
145	66.0559	67.192	70.4703	61.4793	61.4793	61.4793
146	66.0831	67.2285	70.5296	61.3675	61.3675	61.3675
147	66.1112	67.2672	70.5941	61.2605	61.2605	61.2605
148	66.1405	67.3069	70.6596	61.1563	61.1563	61.1563
149	66.1083	67.226	70.4588	61.0519	61.0519	61.0519
150	66.0915	67.2092	70.442	60.9488	60.9488	60.9488
151	66.0831	67.2008	70.4336	60.8468	60.8468	60.8468
152	66.0791	67.1968	70.4296	60.746	60.746	60.746
153	66.0777	67.1953	70.4281	60.6461	60.6461	60.6461
154	66.0775	67.1952	70.428	60.5473	60.5473	60.5473
155	66.078	67.1957	70.4285	60.4495	60.4495	60.4495
156	66.0789	67.1966	70.4294	60.3527	60.3527	60.3527
157	66.0801	67.1978	70.4305	60.2569	60.2569	60.2569

158	66.0813	67.199	70.4318	60.162	60.162	60.162
159	66.0826	67.2003	70.4331	60.0681	60.0681	60.0681
160	66.0839	67.2016	70.4344	59.9751	59.9751	59.9751
161	66.0852	67.2029	70.4357	59.8831	59.8831	59.8831
162	66.0865	67.2042	70.437	59.7919	59.7919	59.7919
163	66.0878	67.2055	70.4383	59.7017	59.7017	59.7017
164	66.0891	67.2068	70.4396	59.6124	59.6124	59.6124
165	66.0518	67.1384	70.2762	59.5227	59.5227	59.5227
166	66.0119	67.0866	70.1777	59.4333	59.4333	59.4333
167	65.9804	67.0503	70.1222	59.3445	59.3445	59.3445
168	65.9652	67.0381	70.1221	59.2567	59.2567	59.2567
169	65.9384	67.0008	70.0436	59.1693	59.1693	59.1693
170	66.3729	67.8374	71.9596	59.0977	59.0977	59.0977
171	68.0429	70.3488	78.4088	59.073	59.073	59.073
172	68.6763	70.367	77.9072	59.0365	59.0365	59.0365
173	68.8997	70.2946	77.5231	58.9938	58.9938	58.9938
174	68.998	70.2969	77.3439	58.9487	58.9487	58.9487
175	69.0237	70.2274	77.0944	58.9011	58.9011	58.9011
176	68.9735	69.9868	76.6638	58.8502	58.8502	58.8502
177	68.87	69.6782	76.1624	58.7957	58.7957	58.7957
178	68.7485	69.3779	75.6992	58.7385	58.7385	58.7385
179	68.7283	69.3518	75.7041	58.682	58.682	58.682
180	68.7632	69.3809	75.764	58.6265	58.6265	58.6265
181	68.8257	69.4388	75.8423	58.5717	58.5717	58.5717
182	68.8998	69.5097	75.9205	58.5175	58.5175	58.5175
183	68.9801	69.587	76.0047	58.464	58.464	58.464
184	69.0602	69.6639	76.0771	58.411	58.411	58.411
185	69.1366	69.7371	76.1348	58.3583	58.3583	58.3583
186	69.5544	80.9548	72.5951	64.7496	64.7496	89.0629
187	69.8022	81.2168	72.7617	67.9097	67.9097	92.2202
188	69.9061	81.0035	72.7759	69.5759	69.5759	93.4496
189	70.1266	80.909	73.6983	70.4682	70.4682	93.4236
190	70.5138	81.1032	75.1229	70.9789	70.9789	92.8833
191	70.9831	81.4666	76.5202	71.2923	71.2923	92.0934
192	72.0437	83.4775	79.9666	71.5139	71.5139	91.2037
193	72.5841	83.4199	80.3118	71.6536	71.6536	90.2153
194	72.775	82.8696	80.2371	71.7226	71.7226	89.13
195	72.9833	82.8299	80.7226	71.7363	71.7363	87.9783
196	73.4834	83.845	81.9977	71.7125	71.7125	86.7985
197	73.6851	83.5392	82.0056	71.6258	71.6258	85.4946
198	73.9378	83.6353	82.9344	71.5019	71.5019	84.2011
199	74.3064	84.2106	84.2026	71.3533	71.3533	82.9302
200	74.7374	85.063	85.4631	71.1742	71.1742	81.6295
201	75.1209	85.8045	86.4862	70.9401	70.9401	80.1956
202	75.4714	86.6454	87.7054	70.6798	70.6798	78.8191
203	74.7869	83.047	84.4382	69.3875	69.3875	72.5991
204	73.8019	80.8976	82.2287	68.0201	68.0201	68.0201
205	73.3236	81.9094	82.8859	67.4209	67.4209	67.4209
206	71.1141	71.1141	71.1141	67.1032	67.1032	67.1032
207	69.8833	69.8833	69.8833	66.9332	66.9332	66.9332
208	69.1963	69.1963	69.1963	66.828	66.828	66.828
209	68.8115	68.8115	68.8115	66.7516	66.7516	66.7516
210	68.5946	68.5946	68.5946	66.6879	66.6879	66.6879
211	68.471	68.471	68.471	66.6301	66.6301	66.6301
212	68.3992	68.3992	68.3992	66.5752	66.5752	66.5752
213	68.3563	68.3563	68.3563	66.5217	66.5217	66.5217

ALSTOM

214	68.3293	68.3293	68.3293	66.4692	66.4692	66.4692
215	68.3113	68.3113	68.3113	66.4173	66.4173	66.4173
216	68.2982	68.2982	68.2982	66.366	66.366	66.366
217	68.2878	68.2878	68.2878	66.3151	66.3151	66.3151
218	68.279	68.279	68.279	66.2647	66.2647	66.2647
219	68.271	68.271	68.271	66.2147	66.2147	66.2147
220	68.2635	68.2635	68.2635	66.1651	66.1651	66.1651
221	68.2562	68.2562	68.2562	66.116	66.116	66.116
222	68.2491	68.2491	68.2491	66.0673	66.0673	66.0673
223	72.0776	87.557	90.9433	66.1155	66.1155	66.1155
224	74.3078	86.8728	90.7306	66.1629	66.1629	66.1629
225	75.6696	85.6145	90.4245	66.21	66.21	66.21
226	76.5523	84.93	90.826	66.2142	66.2142	66.2142
227	77.1696	84.3242	91.2276	66.1686	66.1686	66.1686
228	77.6701	83.8818	91.7006	66.1033	66.1033	66.1033
229	78.0504	83.172	92.0408	66.0295	66.0295	66.0295
230	78.3741	82.9673	92.0783	65.9525	65.9525	65.9525
231	78.897	83.5176	93.049	65.8802	65.8802	65.8802
232	79.5477	84.1937	94.3483	65.8137	65.8137	65.8137
233	79.3948	82.8973	92.0743	65.7321	65.7321	65.7321
234	79.2866	82.4958	91.4353	65.648	65.648	65.648
235	79.2939	82.3914	91.2289	65.5639	65.5639	65.5639
236	79.3999	82.4964	91.2628	65.4807	65.4807	65.4807
237	79.3369	82.068	90.4873	65.3933	65.3933	65.3933
238	78.8901	80.7973	88.5204	65.2951	65.2951	65.2951
239	78.3812	79.7815	87.0203	65.1903	65.1903	65.1903
240	78.0306	79.3096	86.3188	65.0839	65.0839	65.0839
241	77.7518	78.8784	85.6618	64.9758	64.9758	64.9758
242	77.4758	78.3566	84.9091	64.8652	64.8652	64.8652
243	77.1961	77.836	84.1622	64.7523	64.7523	64.7523
244	77.0582	77.682	84.0328	64.6406	64.6406	64.6406
245	77.0036	77.6209	84.0062	64.5302	64.5302	64.5302
246	76.9909	77.6033	84.0084	64.4211	64.4211	64.4211
247	76.9983	77.6071	84.0202	64.3131	64.3131	64.3131
248	77.0165	77.622	84.0429	64.2063	64.2063	64.2063
249	75.3407	75.8698	76.3658	64.7666	64.7666	67.5332
250	74.3496	74.8786	75.3747	64.9747	64.9747	67.7413
251	73.449	73.5441	73.6333	64.45	64.45	64.9476
252	72.8262	72.8627	72.8969	64.0737	64.0737	64.2646
253	72.3887	72.4125	72.4561	63.7849	63.7849	63.7849
254	72.2402	72.4679	72.8858	63.5829	63.5829	63.5829
255	72.4342	73.0449	74.2088	63.4245	63.4245	63.4245
256	72.4942	73.0468	74.372	63.2823	63.2823	63.2823
257	72.4879	72.9931	74.4794	63.148	63.148	63.148
258	73.9147	83.8186	76.7172	68.9985	68.9985	91.5646
259	74.9456	86.3591	77.9114	72.3535	72.3535	96.6642
260	75.4533	86.5566	78.3246	74.0783	74.0783	97.9601
261	75.8839	86.6588	79.5114	74.9532	74.9532	97.8603
262	76.3672	86.9316	81.0549	75.4089	75.4089	97.1963
263	76.9025	87.1716	82.7311	75.5331	75.5331	95.7211
264	75.7797	78.4974	79.5794	72.7409	72.7409	81.1345
265	74.7231	75.6292	77.872	69.4774	69.4774	69.4774
266	74.0987	75.0029	77.229	68.0056	68.0056	68.0056
267	73.7143	74.6185	76.8446	67.2926	67.2926	67.2926
268	73.4603	74.3644	76.5906	66.9014	66.9014	66.9014
269	73.2773	74.1815	76.4076	66.6472	66.6472	66.6472

ALSTOM

270	73.2246	74.1693	76.6634	66.4537	66.4537	66.4537
271	73.1658	74.1154	76.6353	66.286	66.286	66.286
272	73.1045	74.0591	76.6047	66.1301	66.1301	66.1301
273	73.0426	74.0022	76.5734	65.9802	65.9802	65.9802
274	72.9811	73.9457	76.5427	65.8336	65.8336	65.8336
275	72.8676	73.8089	76.2859	65.6883	65.6883	65.6883
276	72.7676	73.7089	76.1858	65.5446	65.5446	65.5446
277	72.675	73.6163	76.0932	65.4024	65.4024	65.4024
278	72.5868	73.5281	76.005	65.2615	65.2615	65.2615
279	72.5012	73.4425	75.9195	65.122	65.122	65.122
280	72.4174	73.3587	75.8356	64.9838	64.9838	64.9838
281	72.3347	73.276	75.7529	64.8468	64.8468	64.8468
282	72.2529	73.1942	75.6712	64.7111	64.7111	64.7111
283	72.172	73.1132	75.5902	64.5767	64.5767	64.5767
284	72.0916	73.0329	75.5099	64.4435	64.4435	64.4435
285	72.0119	72.9532	75.4302	64.3115	64.3115	64.3115
286	71.9329	72.8742	75.3511	64.1807	64.1807	64.1807
287	71.8544	72.7957	75.2726	64.0511	64.0511	64.0511
288	71.7764	72.7177	75.1947	63.9227	63.9227	63.9227
289	71.6991	72.6404	75.1173	63.7955	63.7955	63.7955
290	71.6148	72.5521	75.0085	63.6693	63.6693	63.6693
291	71.5292	72.4639	74.9069	63.5442	63.5442	63.5442
292	71.4929	72.4516	75.0186	63.4211	63.4211	63.4211
293	71.4408	72.3996	74.9665	63.2991	63.2991	63.2991
294	71.3805	72.3393	74.9062	63.1782	63.1782	63.1782
295	71.3175	72.2771	74.8483	63.0585	63.0585	63.0585
296	71.2612	72.2257	74.8226	62.94	62.94	62.94
297	71.1561	72.0974	74.5744	62.8218	62.8218	62.8218
298	71.0662	72.0075	74.4845	62.7047	62.7047	62.7047
299	70.9848	71.9261	74.403	62.5887	62.5887	62.5887
300	70.9081	71.8494	74.3263	62.4737	62.4737	62.4737
301	70.8343	71.7756	74.2525	62.3597	62.3597	62.3597
302	70.7622	71.7035	74.1805	62.2468	62.2468	62.2468
303	70.6914	71.6327	74.1096	62.135	62.135	62.135
304	70.6214	71.5627	74.0396	62.0241	62.0241	62.0241
305	70.5521	71.4934	73.9703	61.9143	61.9143	61.9143
306	70.4834	71.4247	73.9017	61.8055	61.8055	61.8055
307	70.4153	71.3566	73.8335	61.6976	61.6976	61.6976
308	70.3477	71.289	73.7659	61.5907	61.5907	61.5907
309	70.2806	71.2219	73.6988	61.4848	61.4848	61.4848
310	70.214	71.1553	73.6322	61.3799	61.3799	61.3799
311	70.1479	71.0892	73.5661	61.2759	61.2759	61.2759
312	70.0823	71.0236	73.5005	61.1729	61.1729	61.1729
313	69.9588	70.8728	73.1816	61.0698	61.0698	61.0698
314	69.8382	70.7444	72.988	60.9672	60.9672	60.9672
315	69.7182	70.6166	72.7951	60.8652	60.8652	60.8652
316	69.5998	70.4949	72.6081	60.7637	60.7637	60.7637
317	69.487	70.3908	72.4385	60.6629	60.6629	60.6629
318	71.7045	74.1928	82.4069	60.6039	60.6039	60.6039
319	72.5338	74.2513	81.814	60.5373	60.5373	60.5373
320	72.8193	74.1972	81.3936	60.4674	60.4674	60.4674
321	73.1649	83.6518	78.0954	66.0348	66.0348	87.4599
322	73.8717	84.7714	80.4526	68.4778	68.4778	88.7932
323	74.7742	86.1068	82.8702	69.5757	69.5757	88.7728
324	75.0683	85.5333	82.5212	70.0683	70.0683	88.1372
325	75.1804	84.996	82.6469	70.2682	70.2682	87.1636

326	75.5363	85.6366	83.6416	70.3282	70.3282	86.0663
327	75.8968	86.0379	84.3285	70.2979	70.2979	84.8516
328	76.0762	85.8115	84.5678	70.1977	70.1977	83.5481
329	76.3651	86.0331	85.7544	70.0565	70.0565	82.2496
330	76.7721	86.8712	87.0625	69.8935	69.8935	80.9926
331	77.1674	87.6491	88.172	69.6808	69.6808	79.611
332	77.521	88.4191	89.2663	69.4255	69.4255	78.1927
333	77.5974	88.147	89.3609	68.8971	68.8971	75.6088
334	76.3982	82.8782	84.4072	67.1312	67.1312	67.6213
335	75.6892	83.4367	84.6127	66.2233	66.2233	66.2233
336	75.3641	84.6017	85.4231	65.826	65.826	65.826
337	73.2356	73.2356	73.2356	65.6186	65.6186	65.6186
338	72.0495	72.0495	72.0495	65.5091	65.5091	65.5091
339	71.3871	71.3871	71.3871	65.4427	65.4427	65.4427
340	71.0157	71.0157	71.0157	65.3951	65.3951	65.3951
341	70.806	70.806	70.806	65.3559	65.3559	65.3559
342	70.6861	70.6861	70.6861	65.3205	65.3205	65.3205
343	70.6162	70.6162	70.6162	65.2868	65.2868	65.2868
344	70.574	70.574	70.574	65.254	65.254	65.254
345	70.5472	70.5472	70.5472	65.2216	65.2216	65.2216
346	70.5289	70.5289	70.5289	65.1896	65.1896	65.1896
347	70.5155	70.5155	70.5155	65.1577	65.1577	65.1577
348	70.5047	70.5047	70.5047	65.1261	65.1261	65.1261
349	70.4953	70.4953	70.4953	65.0946	65.0946	65.0946
350	70.4868	70.4868	70.4868	65.0633	65.0633	65.0633
351	70.4787	70.4787	70.4787	65.0322	65.0322	65.0322
352	70.4709	70.4709	70.4709	65.0012	65.0012	65.0012
353	70.4632	70.4632	70.4632	64.9703	64.9703	64.9703
354	74.2858	88.4909	92.0905	65.0004	65.0004	65.0004
355	76.5144	87.4432	91.6211	65.0301	65.0301	65.0301
356	77.8849	87.065	92.3662	65.0598	65.0598	65.0598
357	78.7697	86.5955	92.9392	65.0491	65.0491	65.0491
358	79.3952	86.1413	93.4454	64.9916	64.9916	64.9916
359	79.87	85.6123	93.8837	64.9151	64.9151	64.9151
360	80.2254	84.9651	94.1505	64.8306	64.8306	64.8306
361	80.5373	85.0166	94.0698	64.7436	64.7436	64.7436
362	81.2592	86.0409	96.0453	64.6628	64.6628	64.6628
363	81.5129	85.6397	95.3504	64.5782	64.5782	64.5782
364	81.3115	84.6083	93.6139	64.4871	64.4871	64.4871
365	81.2491	84.3929	93.2831	64.3962	64.3962	64.3962
366	81.296	84.3931	93.1989	64.3061	64.3061	64.3061
367	81.4169	84.5129	93.2496	64.217	64.217	64.217
368	81.1379	83.512	91.6296	64.1223	64.1223	64.1223
369	80.5712	82.1472	89.5903	64.0212	64.0212	64.0212
370	80.1344	81.4862	88.6332	63.9186	63.9186	63.9186
371	79.8184	81.0535	87.9799	63.8154	63.8154	63.8154
372	79.5398	80.5833	87.2885	63.7113	63.7113	63.7113
373	79.2628	80.0734	86.56	63.6061	63.6061	63.6061
374	79.013	79.642	85.9655	63.5002	63.5002	63.5002
375	78.8904	79.5133	85.8692	63.3956	63.3956	63.3956
376	78.8371	79.454	85.8414	63.2921	63.2921	63.2921
377	78.8183	79.4308	85.8356	63.1897	63.1897	63.1897
378	78.8159	79.4251	85.8374	63.0884	63.0884	63.0884
379	78.8225	79.4286	85.848	62.9881	62.9881	62.9881
380	78.8288	79.4316	85.8404	62.8887	62.8887	62.8887
381	78.8331	79.4326	85.8254	62.7903	62.7903	62.7903

382	78.8363	79.4326	85.8099	62.6928	62.6928	62.6928
383	77.3663	77.9355	79.1042	62.5746	62.5746	62.5746
384	76.4924	77.0617	78.2304	62.4575	62.4575	62.4575
385	75.9424	76.5117	77.6804	62.3414	62.3414	62.3414
386	75.5686	76.1378	77.3065	62.2263	62.2263	62.2263
387	75.2909	75.8601	77.0288	62.1123	62.1123	62.1123
388	74.9729	75.456	76.4159	61.9979	61.9979	61.9979
389	74.7011	75.1628	76.0803	61.8842	61.8842	61.8842
390	74.6185	75.1132	76.5067	61.7735	61.7735	61.7735
391	74.5566	74.9761	76.6696	61.6646	61.6646	61.6646
392	74.522	74.8869	76.8949	61.5577	61.5577	61.5577
393	74.5192	74.8657	77.1864	61.4528	61.4528	61.4528
394	74.5494	74.8914	77.5424	61.3501	61.3501	61.3501
395	74.614	74.9629	77.9222	61.2498	61.2498	61.2498
396	74.6311	74.9829	78.0434	61.1508	61.1508	61.1508
397	74.5948	74.9466	78.0071	61.0527	61.0527	61.0527
398	74.5298	74.8816	77.9421	60.9555	60.9555	60.9555
399	74.4496	74.8014	77.8619	60.8591	60.8591	60.8591
400	74.3615	74.7133	77.7738	60.7636	60.7636	60.7636
401	74.2694	74.6212	77.6817	60.669	60.669	60.669
402	74.1754	74.5272	77.5877	60.5752	60.5752	60.5752
403	74.0808	74.4326	77.4931	60.4823	60.4823	60.4823
404	73.9643	74.314	77.3003	60.3899	60.3899	60.3899
405	73.7045	74.0469	76.5443	60.2962	60.2962	60.2962
406	73.3727	73.7455	75.7008	60.2014	60.2014	60.2014
407	73.0299	73.516	74.9413	60.106	60.106	60.106
408	72.2913	72.4465	72.604	60.2233	60.2233	61.0817
409	72.4151	73.5855	74.5178	61.6273	61.6273	67.9277
410	72.4512	73.9823	74.4637	62.627	62.627	70.23
411	72.4244	74.0508	74.4193	63.2258	63.2258	71.149
412	72.3568	73.9904	74.351	63.5829	63.5829	71.528
413	72.2676	73.9085	74.261	63.8372	63.8372	71.8042
414	72.1666	73.8114	74.1597	64.0448	64.0448	72.0232
415	72.0592	73.704	74.0523	64.2289	64.2289	72.2073
416	71.9488	73.5936	73.9419	64.4021	64.4021	72.3805
417	71.837	73.4818	73.8301	64.5698	64.5698	72.5482
418	71.7129	73.228	73.7285	64.6224	64.6224	72.1714
419	71.5768	72.8992	73.6283	64.5601	64.5601	71.4602
420	72.1942	78.3595	74.4996	67.3915	67.3915	84.7988
421	73.4357	84.7914	76.5207	70.7659	70.7659	95.0281
422	74.1225	85.5285	77.1317	72.6357	72.6357	96.9479
423	74.4865	85.8127	77.4148	73.8168	73.8168	98.004
424	74.6171	85.5196	77.4396	74.577	74.577	98.1999
425	74.9679	85.6958	78.9475	75.0222	75.0222	97.6271
426	75.3685	85.8768	80.2319	75.2943	75.2943	96.8197
427	76.0398	86.8503	82.397	75.4657	75.4657	95.8852
428	77.0091	88.4235	85.1668	75.5714	75.5714	94.8743
429	77.3295	87.8642	84.8313	75.6145	75.6145	93.7885
430	77.4381	87.3146	84.9033	75.5959	75.5959	92.6013
431	77.7422	87.788	85.769	75.532	75.532	91.3781
432	78.1125	88.2997	86.5602	75.4209	75.4209	90.0886
433	78.2648	88.0064	86.6723	75.2559	75.2559	88.7147
434	78.5313	88.2056	87.8364	75.0577	75.0577	87.3593
435	78.9134	88.9707	89.1193	74.839	74.839	86.0405
436	79.2986	89.7468	90.2434	74.5757	74.5757	84.6184
437	79.6403	90.4924	91.3041	74.2678	74.2678	83.1397

438	79.8309	90.7622	91.9465	73.8127	73.8127	81.1078
439	78.6935	85.5551	87.0546	72.065	72.065	73.1385
440	77.8948	85.5026	86.7118	71.0123	71.0123	71.0123
441	77.5196	86.6175	87.4721	70.5506	70.5506	70.5506
442	75.3637	75.3637	75.3637	70.3219	70.3219	70.3219
443	74.1623	74.1623	74.1623	70.2066	70.2066	70.2066
444	73.4911	73.4911	73.4911	70.1409	70.1409	70.1409
445	73.1145	73.1145	73.1145	70.0971	70.0971	70.0971
446	72.9017	72.9017	72.9017	70.0628	70.0628	70.0628
447	72.7799	72.7799	72.7799	70.0327	70.0327	70.0327
448	72.7086	72.7086	72.7086	70.0046	70.0046	70.0046
449	72.6654	72.6654	72.6654	69.9774	69.9774	69.9774
450	72.6378	72.6378	72.6378	69.9506	69.9506	69.9506
451	72.6189	72.6189	72.6189	69.924	69.924	69.924
452	72.6048	72.6048	72.6048	69.8977	69.8977	69.8977
453	72.5934	72.5934	72.5934	69.8714	69.8714	69.8714
454	72.5835	72.5835	72.5835	69.8453	69.8453	69.8453
455	72.5744	72.5744	72.5744	69.8192	69.8192	69.8192
456	72.5657	72.5657	72.5657	69.7933	69.7933	69.7933
457	72.5574	72.5574	72.5574	69.7675	69.7675	69.7675
458	72.5491	72.5491	72.5491	69.7417	69.7417	69.7417
459	76.3724	90.8505	94.4045	69.7629	69.7629	69.7629
460	78.6005	89.8763	93.9663	69.7838	69.7838	69.7838
461	79.9685	89.3125	94.5085	69.8048	69.8048	69.8048
462	80.8461	88.7857	95.0332	69.7708	69.7708	69.7708
463	81.4582	88.2886	95.5067	69.6729	69.6729	69.6729
464	81.9258	87.7707	95.9425	69.5492	69.5492	69.5492
465	82.2699	87.0381	96.2352	69.415	69.415	69.415
466	82.5678	87.0714	96.137	69.2773	69.2773	69.2773
467	83.2299	87.9772	97.8805	69.1438	69.1438	69.1438
468	83.5498	87.7853	97.5889	69.0089	69.0089	69.0089
469	83.324	86.6359	95.6529	68.8688	68.8688	68.8688
470	83.242	86.4002	95.3012	68.7295	68.7295	68.7295
471	83.267	86.3642	95.1776	68.5914	68.5914	68.5914
472	83.3695	86.4656	95.2103	68.4548	68.4548	68.4548
473	83.1438	85.6324	93.8469	68.3152	68.3152	68.3152
474	82.6152	84.3254	91.8821	68.1715	68.1715	68.1715
475	82.1402	83.5178	90.7135	68.0266	68.0266	68.0266
476	81.8036	83.07	90.0556	67.8819	67.8819	67.8819
477	81.5299	82.6551	89.4372	67.7374	67.7374	67.7374
478	81.2619	82.1704	88.749	67.5926	67.5926	67.5926
479	80.9947	81.6948	88.0776	67.4479	67.4479	67.4479
480	80.8119	81.4384	87.7751	67.304	67.304	67.304
481	80.7186	81.3396	87.7054	67.1617	67.1617	67.1617
482	80.6742	81.2898	87.6838	67.0208	67.0208	67.0208
483	80.6524	81.2646	87.6703	66.8814	66.8814	66.8814
484	80.642	81.2512	87.6635	66.7433	66.7433	66.7433
485	80.6378	81.2442	87.6629	66.6066	66.6066	66.6066
486	80.6333	81.2368	87.6491	66.4712	66.4712	66.4712
487	80.6262	81.2268	87.6248	66.3371	66.3371	66.3371
488	80.6177	81.2154	87.5996	66.2043	66.2043	66.2043
489	79.2634	79.6439	81.5496	66.0572	66.0572	66.0572
490	78.4031	78.83	80.4909	65.911	65.911	65.911
491	77.8589	78.2858	79.9467	65.766	65.766	65.766
492	77.4867	77.9136	79.5745	65.6224	65.6224	65.6224
493	77.6409	81.4214	79.6765	68.8894	68.8894	82.0624

494	78.9944	90.3402	82.0867	73.4745	73.4745	97.7247
495	79.7219	91.1277	82.7314	75.8405	75.8405	100.153
496	80.0844	91.3911	83.0076	77.2054	77.2054	101.366
497	80.2141	91.0897	83.1115	78.0077	78.0077	101.543
498	80.5612	91.2715	84.6688	78.4449	78.4449	100.943
499	80.9297	91.4104	85.8796	78.6869	78.6869	100.083
500	81.644	92.5746	88.3025	78.8218	78.8218	99.1011
501	82.4907	93.7856	90.5629	78.8862	78.8862	98.0392
502	82.7348	93.1731	90.1883	78.8894	78.8894	96.91
503	82.7945	92.5832	90.2614	78.8313	78.8313	95.6781
504	83.1157	93.242	91.255	78.7307	78.7307	94.4216
505	83.4125	93.5311	91.834	78.5802	78.5802	93.0834
506	83.5441	93.2766	92.0728	78.3799	78.3799	91.6824
507	83.7836	93.4556	93.2101	78.1461	78.1461	90.2922
508	84.1415	94.259	94.4692	77.8939	77.8939	88.9479
509	84.4816	94.978	95.5125	77.5923	77.5923	87.4728
510	84.781	95.6994	96.5622	77.2505	77.2505	85.9715
511	84.7481	95.1295	96.3565	76.5833	76.5833	83.0379
512	83.4631	89.7749	91.317	74.7142	74.7142	74.9473
513	82.749	90.5581	91.7194	73.8049	73.8049	73.8049
514	80.4121	80.4121	80.4121	73.383	73.383	73.383
515	79.1094	79.1094	79.1094	73.1842	73.1842	73.1842
516	78.3815	78.3815	78.3815	73.0831	73.0831	73.0831
517	77.9728	77.9728	77.9728	73.0247	73.0247	73.0247
518	77.7416	77.7416	77.7416	72.9851	72.9851	72.9851
519	77.6089	77.6089	77.6089	72.9537	72.9537	72.9537
520	77.5311	77.5311	77.5311	72.926	72.926	72.926
521	77.4837	77.4837	77.4837	72.9	72.9	72.9
522	77.4532	77.4532	77.4532	72.8747	72.8747	72.8747
523	77.4321	77.4321	77.4321	72.8498	72.8498	72.8498
524	77.4162	77.4162	77.4162	72.825	72.825	72.825
525	77.4033	77.4033	77.4033	72.8005	72.8005	72.8005
526	77.3919	77.3919	77.3919	72.776	72.776	72.776
527	77.3815	77.3815	77.3815	72.7516	72.7516	72.7516
528	77.3716	77.3716	77.3716	72.7273	72.7273	72.7273
529	77.3619	77.3619	77.3619	72.703	72.703	72.703
530	77.3524	77.3524	77.3524	72.6789	72.6789	72.6789
531	81.1848	98.1825	101.315	72.6954	72.6954	72.6954
532	83.4135	97.4957	101.084	72.7117	72.7117	72.7117
533	84.7621	95.6186	99.8429	72.7278	72.7278	72.7278
534	85.6428	94.7507	100.098	72.744	72.744	72.744
535	86.2433	94.0115	100.397	72.6972	72.6972	72.6972
536	86.6939	93.4008	100.743	72.5773	72.5773	72.5773
537	87.0481	92.7448	101.06	72.4277	72.4277	72.4277
538	87.3159	92.0448	101.225	72.2662	72.2662	72.2662
539	87.5573	92.0258	101.074	72.1009	72.1009	72.1009
540	88.2381	93.035	103.084	71.9396	71.9396	71.9396
541	88.4008	92.4803	102.15	71.7757	71.7757	71.7757
542	88.1509	91.4411	100.442	71.6086	71.6086	71.6086
543	88.04	91.1781	100.064	71.4426	71.4426	71.4426
544	88.0401	91.1372	99.943	71.278	71.278	71.278
545	88.1132	91.2093	99.949	71.1152	71.1152	71.1152
546	87.8359	90.2916	98.4783	70.9501	70.9501	70.9501
547	87.2796	88.9848	96.5373	70.7819	70.7819	70.7819
548	86.2332	87.2808	92.9648	70.6076	70.6076	70.6076
549	84.5241	85.3642	87.3303	70.4235	70.4235	70.4235

ALSTOM

550	83.5156	84.3557	86.3218	70.2411	70.2411	70.2411
551	82.8801	83.744	85.6487	70.0603	70.0603	70.0603
552	82.4176	83.3109	85.0359	69.8808	69.8808	69.8808
553	81.5759	81.9016	82.5306	69.6978	69.6978	69.6978
554	80.8701	81.0861	81.3498	69.7188	69.7188	70.5192
555	80.7279	81.4508	82.3333	70.121	70.121	72.7998
556	81.18	82.8011	84.7546	71.0947	71.0947	77.1002
557	81.3702	83.101	84.9223	71.6235	71.6235	78.0126
558	81.4192	83.2596	84.9488	71.9714	71.9714	78.7441
559	81.3944	83.3504	84.9029	72.2499	72.2499	79.4051
560	81.3558	82.0799	85.4281	70.5804	70.5804	70.5804
561	82.7127	93.2503	87.4844	75.4901	75.4901	97.1522
562	82.7498	88.78	87.091	76.0992	76.0992	91.1385
563	82.0587	84.0337	85.7564	74.4882	74.4882	81.7037
564	81.6288	83.6039	85.3265	73.8429	73.8429	81.0584
565	81.3262	83.1845	85.0282	73.5227	73.5227	80.4185
566	81.0964	82.8431	84.8113	73.3281	73.3281	79.8827
567	80.9058	82.5409	84.6336	73.1797	73.1797	79.3931
568	80.0306	80.6405	81.4931	72.1379	72.1379	74.4778
569	79.0278	79.0567	79.0972	71.0625	71.0625	71.1736
570	78.9377	79.5548	80.8987	70.4776	70.4776	70.4776
571	79.071	79.9218	81.935	70.1276	70.1276	70.1276
572	79.0861	79.9161	82.0066	69.8769	69.8769	69.8769
573	79.0517	79.8584	82.0773	69.6694	69.6694	69.6694
574	78.979	79.7786	82.0538	69.4811	69.4811	69.4811
575	78.874	79.6736	81.9488	69.3017	69.3017	69.3017
576	78.7519	79.5515	81.8267	69.1271	69.1271	69.1271
577	78.621	79.4206	81.6958	68.9554	68.9554	68.9554
578	78.4858	79.2854	81.5606	68.7858	68.7858	68.7858
579	78.3488	79.1484	81.4235	68.618	68.618	68.618
580	78.2111	79.0107	81.2859	68.4519	68.4519	68.4519
581	78.0737	78.8733	81.1484	68.2873	68.2873	68.2873
582	77.9368	78.7363	81.0115	68.1242	68.1242	68.1242
583	77.7761	78.5892	80.7566	67.9624	67.9624	67.9624
584	77.621	78.4369	80.5818	67.802	67.802	67.802
585	77.4701	78.2916	80.4136	67.6431	67.6431	67.6431
586	77.3222	78.1499	80.2488	67.4856	67.4856	67.4856
587	77.176	78.0099	80.0858	67.3295	67.3295	67.3295
588	78.0326	79.1516	84.3955	67.1843	67.1843	67.1843
589	79.1367	80.5191	87.7239	67.0467	67.0467	67.0467
590	79.6609	80.9323	87.9273	66.9094	66.9094	66.9094
591	80.2295	90.6702	85.3045	72.3507	72.3507	93.5597
592	80.1239	86.8284	85.3676	73.284	73.284	88.2039
593	78.7344	79.6429	81.6549	70.0061	70.0061	70.0061
594	77.9192	78.8278	80.8398	68.5289	68.5289	68.5289
595	77.4202	78.3261	80.3582	67.8142	67.8142	67.8142
596	77.0974	77.9979	80.0703	67.4231	67.4231	67.4231
597	76.8711	77.7663	79.8789	67.1697	67.1697	67.1697
598	76.7833	77.7107	80.1161	66.9761	66.9761	66.9761
599	76.7069	77.6472	80.1192	66.8086	66.8086	66.8086
600	76.6382	77.5915	80.1302	66.653	66.653	66.653
601	76.5754	77.5417	80.1471	66.5033	66.5033	66.5033
602	76.5184	77.4987	80.1742	66.3571	66.3571	66.3571
603	76.4165	77.383	79.9897	66.2127	66.2127	66.2127
604	76.329	77.3038	79.9525	66.0702	66.0702	66.0702
605	76.2417	77.2202	79.887	65.9291	65.9291	65.9291

606	76.1488	77.1273	79.7941	65.7894	65.7894	65.7894
607	76.0531	77.0317	79.6985	65.651	65.651	65.651
608	75.9564	76.9349	79.6017	65.5139	65.5139	65.5139
609	75.8594	76.8379	79.5047	65.3781	65.3781	65.3781
610	75.7625	76.741	79.4078	65.2435	65.2435	65.2435
611	75.666	76.6445	79.3113	65.1101	65.1101	65.1101
612	75.5553	76.5254	79.1509	64.9779	64.9779	64.9779
613	75.4294	76.3879	78.9535	64.8466	64.8466	64.8466
614	75.2464	76.1681	78.5411	64.716	64.716	64.716
615	75.0716	75.9833	78.2726	64.5862	64.5862	64.5862
616	74.9001	75.8019	78.0075	64.4575	64.4575	64.4575
617	74.7304	75.6244	77.7464	64.3296	64.3296	64.3296
618	74.5694	75.4745	77.5124	64.2028	64.2028	64.2028
619	75.2089	76.6497	80.7519	64.0841	64.0841	64.0841
620	76.8498	78.9497	86.8356	63.9784	63.9784	63.9784
621	77.394	78.8281	86.1308	63.87	63.87	63.87
622	77.6188	78.9347	86.0139	63.7618	63.7618	63.7618
623	77.6688	78.8717	85.7373	63.6537	63.6537	63.6537
624	77.5853	78.5683	85.2166	63.5454	63.5454	63.5454
625	77.4224	78.1802	84.6171	63.4369	63.4369	63.4369
626	77.2725	77.9002	84.2306	63.3288	63.3288	63.3288
627	77.2092	77.8309	84.1928	63.2219	63.2219	63.2219
628	77.1932	77.8091	84.2015	63.1161	63.1161	63.1161
629	77.1988	77.8109	84.2167	63.0113	63.0113	63.0113
630	77.2148	77.8238	84.2367	62.9076	62.9076	62.9076
631	77.2365	77.8424	84.2622	62.805	62.805	62.805
632	77.2557	77.8585	84.2668	62.7033	62.7033	62.7033
633	77.2723	77.8719	84.2649	62.6026	62.6026	62.6026
634	77.6434	89.003	80.7256	68.9261	68.9261	93.1929
635	77.8454	89.2526	80.847	72.0396	72.0396	96.3516
636	77.9277	89.2091	80.8445	73.7274	73.7274	97.8532
637	77.9327	88.8	80.89	74.6775	74.6775	98.1615
638	78.2171	88.9214	82.367	75.1963	75.1963	97.6595
639	78.5535	89.0293	83.5185	75.4907	75.4907	96.8643
640	79.2642	90.2055	85.9497	75.6642	75.6642	95.9309
641	80.1074	91.4017	88.1745	75.7601	75.7601	94.9078
642	80.3583	90.7877	87.814	75.791	75.791	93.8068
643	80.4297	90.2168	87.8967	75.7594	75.7594	92.6033
644	80.7662	90.8919	88.9081	75.6834	75.6834	91.3709
645	81.0777	91.195	89.4987	75.5568	75.5568	90.057
646	81.2256	90.9579	89.7566	75.3802	75.3802	88.6798
647	81.4817	91.1549	90.9104	75.1697	75.1697	87.313
648	81.8561	91.9748	92.1861	74.9399	74.9399	85.9911
649	82.2123	92.7097	93.2449	74.6604	74.6604	84.5379
650	82.528	93.4476	94.3113	74.3404	74.3404	83.0586
651	82.5077	92.8788	94.1066	73.6921	73.6921	80.1309
652	81.2367	87.5382	89.081	71.8465	71.8465	72.0638
653	80.537	88.3499	89.5103	70.9575	70.9575	70.9575
654	78.2083	78.2083	78.2083	70.5496	70.5496	70.5496
655	76.9105	76.9105	76.9105	70.3598	70.3598	70.3598
656	76.1854	76.1854	76.1854	70.2655	70.2655	70.2655
657	75.7786	75.7786	75.7786	70.213	70.213	70.213
658	75.5487	75.5487	75.5487	70.1789	70.1789	70.1789
659	75.4171	75.4171	75.4171	70.1528	70.1528	70.1528
660	75.34	75.34	75.34	70.1302	70.1302	70.1302
661	75.2933	75.2933	75.2933	70.1092	70.1092	70.1092

662	75.2635	75.2635	75.2635	70.089	70.089	70.089
663	75.243	75.243	75.243	70.069	70.069	70.069
664	75.2277	75.2277	75.2277	70.0493	70.0493	70.0493
665	75.2154	75.2154	75.2154	70.0296	70.0296	70.0296
666	75.2046	75.2046	75.2046	70.0101	70.0101	70.0101
667	75.1948	75.1948	75.1948	69.9906	69.9906	69.9906
668	75.1854	75.1854	75.1854	69.9711	69.9711	69.9711
669	75.1763	75.1763	75.1763	69.9517	69.9517	69.9517
670	75.1674	75.1674	75.1674	69.9323	69.9323	69.9323
671	79.0003	95.9906	99.1241	69.9451	69.9451	69.9451
672	81.2352	95.3125	98.9335	69.9578	69.9578	69.9578
673	82.582	93.4341	97.6613	69.9703	69.9703	69.9703
674	83.4621	92.5656	97.916	69.9829	69.9829	69.9829
675	84.0663	91.8313	98.2197	69.9404	69.9404	69.9404
676	84.5262	91.2307	98.5749	69.8341	69.8341	69.8341
677	84.8924	90.5863	98.9042	69.7018	69.7018	69.7018
678	85.1738	89.902	99.0816	69.5591	69.5591	69.5591
679	85.4295	89.8974	98.9448	69.413	69.413	69.413
680	86.1263	90.9241	100.976	69.2702	69.2702	69.2702
681	86.3018	90.3783	100.046	69.1254	69.1254	69.1254
682	86.067	89.3569	98.3572	68.9781	68.9781	68.9781
683	85.9711	89.1085	97.9939	68.8318	68.8318	68.8318
684	85.9866	89.0836	97.8863	68.6868	68.6868	68.6868
685	86.0748	89.1708	97.9069	68.5434	68.5434	68.5434
686	83.5323	84.4264	86.5474	68.3796	68.3796	68.3796
687	82.0888	82.9834	85.1296	68.2174	68.2174	68.2174
688	81.2436	82.1412	84.3124	68.0567	68.0567	68.0567
689	80.7237	81.6243	83.8207	67.8976	67.8976	67.8976
690	80.341	81.2408	83.3189	67.7397	67.7397	67.7397
691	80.0635	80.9633	83.0414	67.5832	67.5832	67.5832
692	79.8437	80.7434	82.8216	67.4281	67.4281	67.4281
693	79.6555	80.5553	82.6334	67.2745	67.2745	67.2745
694	79.4851	80.3848	82.4629	67.1223	67.1223	67.1223
695	79.3247	80.2245	82.3026	66.9715	66.9715	66.9715
696	79.1703	80.0701	82.1482	66.8221	66.8221	66.8221
697	78.9906	79.9091	81.8457	66.6738	66.6738	66.6738
698	78.8061	79.7242	81.5876	66.5267	66.5267	66.5267
699	78.2789	78.808	79.8818	66.378	66.378	66.378
700	77.5469	77.6869	77.9712	66.2279	66.2279	66.2279
701	77.0733	77.2935	77.5736	66.2852	66.2852	67.0937
702	79.3325	81.5129	88.619	66.0555	66.0555	66.0555
703	80.5332	82.2117	89.7416	65.886	65.886	65.886
704	80.9941	82.3501	89.5052	65.7411	65.7411	65.7411
705	81.1466	82.3725	89.2814	65.6072	65.6072	65.6072
706	81.0924	82.0841	88.7408	65.4778	65.4778	65.4778
707	80.9072	81.6298	88.0337	65.3502	65.3502	65.3502
708	80.7578	81.3833	87.7251	65.2243	65.2243	65.2243
709	80.6853	81.3039	87.6823	65.0999	65.0999	65.0999
710	80.6523	81.2653	87.6689	64.977	64.977	64.977
711	80.6366	81.246	87.6578	64.8554	64.8554	64.8554
712	80.6304	81.2364	87.656	64.735	64.735	64.735
713	80.6235	81.2261	87.6336	64.6158	64.6158	64.6158
714	80.6148	81.214	87.6051	64.4977	64.4977	64.4977
715	80.1813	80.651	85.6776	64.3774	64.3774	64.3774
716	78.6892	79.0809	79.8592	64.2485	64.2485	64.2485
717	77.788	78.1797	78.958	64.1208	64.1208	64.1208

ALSTOM

718	77.2079	77.5996	78.3779	63.9943	63.9943	63.9943
719	76.8026	77.1943	77.9726	63.8689	63.8689	63.8689
720	76.4928	76.8845	77.6628	63.7446	63.7446	63.7446
721	76.2355	76.6272	77.4055	63.6214	63.6214	63.6214
722	76.0072	76.3989	77.1772	63.4993	63.4993	63.4993
723	75.7953	76.187	76.9653	63.3783	63.3783	63.3783
724	75.5929	75.9846	76.7629	63.2583	63.2583	63.2583
725	75.3964	75.7881	76.5664	63.1395	63.1395	63.1395
726	75.2036	75.5953	76.3736	63.0216	63.0216	63.0216
727	75.0135	75.4052	76.1835	62.9049	62.9049	62.9049
728	74.8455	75.2582	76.0782	62.7893	62.7893	62.7893
729	74.671	75.0834	75.9029	62.6747	62.6747	62.6747
730	74.4738	74.8655	75.6438	62.561	62.561	62.561
731	74.2869	74.682	75.4671	62.4483	62.4483	62.4483
732	74.1009	74.4936	75.2738	62.3366	62.3366	62.3366
733	74.0007	74.4795	75.4308	62.2266	62.2266	62.2266
734	75.7209	86.5737	78.7566	68.3929	68.3929	92.0878
735	76.7441	88.1442	79.7868	71.589	71.589	95.9024
736	77.2946	88.7087	80.257	73.3644	73.3644	97.675
737	77.5396	88.6529	80.4134	74.4198	74.4198	98.3152
738	77.7943	88.5848	81.307	75.0279	75.0279	98.0343
739	78.1801	88.782	82.7504	75.3838	75.3838	97.3461
740	78.5912	89.0246	84.0026	75.5933	75.5933	96.4528
741	79.5932	90.9778	87.3906	75.7193	75.7193	95.4686
742	80.1295	91.0172	87.8899	75.7778	75.7778	94.4002
743	80.2854	90.4193	87.7452	75.7752	75.7752	93.2457
744	80.4261	90.2421	88.1213	75.7183	75.7183	92.0211
745	80.8906	91.2789	89.4152	75.6204	75.6204	90.7706
746	81.0494	90.9302	89.3801	75.4642	75.4642	89.397
747	81.2406	90.9415	90.1899	75.2695	75.2695	88.0298
748	81.5487	91.4294	91.3974	75.0477	75.0477	86.6821
749	81.9291	92.2359	92.6212	74.7956	74.7956	85.3142
750	82.2616	92.9252	93.5912	74.488	74.488	83.806
751	82.5614	93.7096	94.7496	74.1534	74.1534	82.3514
752	81.8979	90.3724	91.747	72.8769	72.8769	76.4162
753	80.8459	87.8632	89.2129	71.4327	71.4327	71.4327
754	80.3296	88.8369	89.832	70.7989	70.7989	70.7989
755	78.0986	78.0986	78.0986	70.5049	70.5049	70.5049
756	76.855	76.855	76.855	70.3661	70.3661	70.3661
757	76.1601	76.1601	76.1601	70.2953	70.2953	70.2953
758	75.7701	75.7701	75.7701	70.2543	70.2543	70.2543
759	75.5495	75.5495	75.5495	70.2263	70.2263	70.2263
760	75.423	75.423	75.423	70.2041	70.2041	70.2041
761	75.3488	75.3488	75.3488	70.1844	70.1844	70.1844
762	75.3037	75.3037	75.3037	70.1658	70.1658	70.1658
763	75.2747	75.2747	75.2747	70.1477	70.1477	70.1477
764	75.2548	75.2548	75.2548	70.1299	70.1299	70.1299
765	75.2398	75.2398	75.2398	70.1122	70.1122	70.1122
766	75.2276	75.2276	75.2276	70.0945	70.0945	70.0945
767	75.2169	75.2169	75.2169	70.077	70.077	70.077
768	75.2071	75.2071	75.2071	70.0594	70.0594	70.0594
769	75.1977	75.1977	75.1977	70.0419	70.0419	70.0419
770	75.1886	75.1886	75.1886	70.0245	70.0245	70.0245
771	75.1797	75.1797	75.1797	70.007	70.007	70.007
772	79.007	94.6398	98.0005	70.0175	70.0175	70.0175
773	81.2354	93.9538	97.7843	70.0279	70.0279	70.0279

ALSTOM

774	82.5943	92.6314	97.3821	70.0382	70.0382	70.0382
775	83.4616	91.9038	97.7457	69.9931	69.9931	69.9931
776	84.047	91.2512	98.1064	69.8836	69.8836	69.8836
777	84.5075	90.7688	98.5394	69.7479	69.7479	69.7479
778	84.8459	90.0227	98.8359	69.602	69.602	69.602
779	85.1244	89.7313	98.8492	69.4525	69.4525	69.4525
780	85.575	90.1761	99.6503	69.304	69.304	69.304
781	86.2257	90.9362	101.146	69.1583	69.1583	69.1583
782	86.0486	89.6077	98.833	69.009	69.009	69.009
783	85.8779	89.0951	98.0406	68.86	68.86	68.86
784	85.8271	88.9247	97.766	68.7121	68.7121	68.7121
785	85.8804	88.9769	97.7467	68.5657	68.5657	68.5657
786	85.7924	88.5641	97.0178	68.4194	68.4194	68.4194
787	85.3136	87.2636	95.0229	68.2711	68.2711	68.2711
788	84.7494	86.1576	93.4112	68.1218	68.1218	68.1218
789	84.3502	85.6388	92.6662	67.9732	67.9732	67.9732
790	84.0318	85.1844	91.9922	67.8252	67.8252	67.8252
791	83.7191	84.633	91.2165	67.6777	67.6777	67.6777
792	83.4055	84.0871	90.4525	67.5305	67.5305	67.5305
793	83.2025	83.8278	90.1708	67.3846	67.3846	67.3846
794	83.0918	83.7109	90.0866	67.2401	67.2401	67.2401
795	83.0302	83.6439	90.0461	67.0972	67.0972	67.0972
796	82.991	83.6013	90.0111	66.9556	66.9556	66.9556
797	82.964	83.5711	89.9883	66.8154	66.8154	66.8154
798	82.9407	83.5444	89.9579	66.6765	66.6765	66.6765
799	82.9154	83.5159	89.9129	66.539	66.539	66.539
800	82.8892	83.4864	89.8674	66.4027	66.4027	66.4027
801	81.2089	81.6006	82.3789	66.2562	66.2562	66.2562
802	80.198	80.5898	81.3681	66.111	66.111	66.111
803	79.551	79.9427	80.721	65.967	65.967	65.967
804	79.1019	79.4936	80.2719	65.8244	65.8244	65.8244
805	78.761	79.1527	79.931	65.6831	65.6831	65.6831
806	78.4794	78.8711	79.6494	65.543	65.543	65.543
807	78.2306	78.6223	79.4006	65.4042	65.4042	65.4042
808	78.0004	78.3921	79.1704	65.2667	65.2667	65.2667
809	77.7809	78.1726	78.9509	65.1304	65.1304	65.1304
810	77.5679	77.9597	78.738	64.9953	64.9953	64.9953
811	77.3592	77.7509	78.5292	64.8614	64.8614	64.8614
812	77.1533	77.545	78.3233	64.7287	64.7287	64.7287
813	76.9498	77.3415	78.1198	64.5972	64.5972	64.5972
814	76.7481	77.1398	77.9181	64.4669	64.4669	64.4669
815	76.5481	76.9398	77.7181	64.3378	64.3378	64.3378
816	76.3497	76.7414	77.5197	64.2098	64.2098	64.2098
817	76.1527	76.5445	77.3228	64.083	64.083	64.083
818	75.9573	76.349	77.1273	63.9573	63.9573	63.9573
819	75.7632	76.1549	76.9332	63.8327	63.8327	63.8327
820	75.5706	75.9623	76.7406	63.7092	63.7092	63.7092
821	75.4332	75.8812	76.7712	63.5872	63.5872	63.5872
822	76.5679	84.1799	79.0721	68.6046	68.6046	88.1885
823	77.8319	89.2176	80.8948	72.3518	72.3518	96.6506
824	78.5107	89.9212	81.4938	74.3579	74.3579	98.6692
825	78.8357	90.0408	81.733	75.5392	75.5392	99.5605
826	79.0397	89.873	82.2414	76.2354	76.2354	99.5096
827	79.4243	90.0892	83.797	76.6343	76.6343	98.891
828	79.7911	90.221	84.9001	76.862	76.862	98.02
829	80.6336	91.7602	87.7838	76.994	76.994	97.0445

ALSTOM

830	81.3499	92.4743	89.2889	77.0563	77.0563	95.9845
831	81.558	91.868	89.0141	77.0576	77.0576	94.8465
832	81.6003	91.2584	89.0708	76.9991	76.9991	93.6137
833	82.0057	92.2475	90.3097	76.9	76.9	92.364
834	82.2562	92.2747	90.6395	76.7466	76.7466	91.0097
835	82.4202	92.1367	91.1282	76.548	76.548	89.6209
836	82.6928	92.4527	92.297	76.3187	76.3187	88.2493
837	83.0739	93.2793	93.5794	76.0677	76.0677	86.9063
838	83.4083	93.9751	94.5649	75.7611	75.7611	85.4048
839	83.7069	94.7221	95.6595	75.4203	75.4203	83.9212
840	83.4085	92.987	94.2761	74.4959	74.4959	79.723
841	82.2061	88.7619	90.2214	72.7942	72.7942	72.7942
842	81.6063	89.7094	90.8007	72.0474	72.0474	72.0474
843	79.3312	79.3312	79.3312	71.7052	71.7052	71.7052
844	78.063	78.063	78.063	71.5459	71.5459	71.5459
845	77.3543	77.3543	77.3543	71.4667	71.4667	71.4667
846	76.9564	76.9564	76.9564	71.4226	71.4226	71.4226
847	76.7313	76.7313	76.7313	71.3938	71.3938	71.3938
848	76.6022	76.6022	76.6022	71.3718	71.3718	71.3718
849	76.5264	76.5264	76.5264	71.3528	71.3528	71.3528
850	76.4803	76.4803	76.4803	71.3351	71.3351	71.3351
851	76.4506	76.4506	76.4506	71.3179	71.3179	71.3179
852	76.4301	76.4301	76.4301	71.3011	71.3011	71.3011
853	76.4147	76.4147	76.4147	71.2844	71.2844	71.2844
854	76.4021	76.4021	76.4021	71.2677	71.2677	71.2677
855	76.3911	76.3911	76.3911	71.2511	71.2511	71.2511
856	76.3809	76.3809	76.3809	71.2346	71.2346	71.2346
857	76.3713	76.3713	76.3713	71.218	71.218	71.218
858	76.3619	76.3619	76.3619	71.2016	71.2016	71.2016
859	76.3526	76.3526	76.3526	71.1851	71.1851	71.1851
860	80.1829	96.6059	99.8343	71.1937	71.1937	71.1937
861	82.4161	95.926	99.642	71.2022	71.2022	71.2022
862	83.7671	94.2786	98.7246	71.2107	71.2107	71.2107
863	84.6277	93.4142	98.9785	71.1602	71.1602	71.1602
864	85.2024	92.7205	99.3081	71.0411	71.0411	71.0411
865	85.6474	92.1645	99.6868	70.8943	70.8943	70.8943
866	85.9906	91.4677	99.9927	70.7366	70.7366	70.7366
867	86.2613	90.9388	100.093	70.5752	70.5752	70.5752
868	86.5713	91.0719	100.251	70.4136	70.4136	70.4136
869	87.3279	92.197	102.458	70.256	70.256	70.256
870	87.3198	91.1804	100.663	70.0961	70.0961	70.0961
871	87.0895	90.3521	99.3319	69.9356	69.9356	69.9356
872	86.9943	90.1122	98.9828	69.7763	69.7763	69.7763
873	87.0129	90.1099	98.9073	69.6186	69.6186	69.6186
874	87.0989	90.1949	98.932	69.4625	69.4625	69.4625
875	84.7744	85.774	88.542	69.2923	69.2923	69.2923
876	83.5102	84.545	87.4789	69.1241	69.1241	69.1241
877	82.8272	83.9025	86.9959	68.9579	68.9579	68.9579
878	82.4646	83.5892	86.8391	68.7936	68.7936	68.7936
879	82.2186	83.3452	86.5999	68.6308	68.6308	68.6308
880	82.0785	83.2471	86.6052	68.4699	68.4699	68.4699
881	81.9543	83.1229	86.481	68.3104	68.3104	68.3104
882	81.8391	83.0077	86.3658	68.1525	68.1525	68.1525
883	81.729	82.8977	86.2558	67.996	67.996	67.996
884	81.6222	82.7908	86.1489	67.841	67.841	67.841
885	81.5174	82.686	86.0441	67.6874	67.6874	67.6874

ALSTOM

886	81.414	82.5827	85.9407	67.5353	67.5353	67.5353
887	81.3118	82.4804	85.8385	67.3846	67.3846	67.3846
888	81.2105	82.3791	85.7372	67.2353	67.2353	67.2353
889	81.11	82.2787	85.6367	67.0874	67.0874	67.0874
890	81.0103	82.179	85.5371	66.9409	66.9409	66.9409
891	80.9114	82.0801	85.4382	66.7958	66.7958	66.7958
892	80.8132	81.9819	85.34	66.652	66.652	66.652
893	80.7158	81.8844	85.2425	66.5095	66.5095	66.5095
894	80.5624	81.6774	84.9036	66.368	66.368	66.368
895	80.4443	81.5705	84.8242	66.228	66.228	66.228
896	80.2669	81.3404	84.4263	66.0888	66.0888	66.0888
897	80.0578	81.0891	84.0097	65.9505	65.9505	65.9505
898	79.833	80.8296	83.583	65.8131	65.8131	65.8131
899	79.5741	80.5247	83.0494	65.6765	65.6765	65.6765
900	79.4055	80.3725	82.982	65.5413	65.5413	65.5413
901	79.2138	80.1576	82.6478	65.4071	65.4071	65.4071
902	79.008	79.9295	82.3006	65.2739	65.2739	65.2739
903	78.7979	79.7054	81.96	65.1417	65.1417	65.1417
904	78.5594	79.4664	81.4899	65.0103	65.0103	65.0103
905	78.3382	79.2623	81.1565	64.8799	64.8799	64.8799
906	78.152	79.0761	80.9703	64.7508	64.7508	64.7508
907	77.9853	78.9093	80.8035	64.6228	64.6228	64.6228
908	77.8295	78.7536	80.6478	64.496	64.496	64.496
909	77.6802	78.6043	80.4984	64.3703	64.3703	64.3703
910	77.5349	78.4589	80.3531	64.2458	64.2458	64.2458
911	77.3921	78.3162	80.2104	64.1225	64.1225	64.1225
912	77.2513	78.1754	80.0695	64.0003	64.0003	64.0003
913	77.1119	78.036	79.9301	63.8792	63.8792	63.8792
914	76.9738	77.8978	79.792	63.7592	63.7592	63.7592
915	76.8368	77.7608	79.655	63.6403	63.6403	63.6403
916	76.2834	76.7598	77.7267	63.5199	63.5199	63.5199
917	75.8138	76.1973	76.9757	63.4001	63.4001	63.4001
918	75.3857	75.6763	76.2662	63.2808	63.2808	63.2808
919	74.976	75.1738	75.5751	63.1621	63.1621	63.1621
920	74.5724	74.6773	74.8901	63.0439	63.0439	63.0439
921	76.4968	78.384	84.3147	62.9404	62.9404	62.9404
922	78.0361	79.8767	87.5434	62.8408	62.8408	62.8408
923	78.6263	80.015	87.2319	62.7404	62.7404	62.7404
924	78.8669	80.135	87.1237	62.6403	62.6403	62.6403
925	78.9023	80.0114	86.7783	62.5405	62.5405	62.5405
926	78.7969	79.6698	86.2148	62.4408	62.4408	62.4408
927	78.6127	79.2584	85.59	62.3412	62.3412	62.3412
928	78.5171	79.1416	85.4889	62.2425	62.2425	62.2425
929	78.4793	79.0979	85.4765	62.1449	62.1449	62.1449
930	78.4714	79.0849	85.4875	62.0482	62.0482	62.0482
931	78.4758	79.0862	85.4959	61.9526	61.9526	61.9526
932	78.487	79.0943	85.511	61.8578	61.8578	61.8578
933	78.828	90.2326	81.8442	68.1988	68.1988	92.5113
934	78.9922	90.3372	81.9252	71.2831	71.2831	95.496
935	79.0031	89.9374	81.8337	72.8579	72.8579	96.5204
936	79.2573	89.9919	83.1871	73.6521	73.6521	96.2991
937	79.597	90.115	84.43	74.0759	74.0759	95.6466
938	80.1963	90.9677	86.4554	74.3123	74.3123	94.7774
939	81.1539	92.6042	89.3386	74.4441	74.4441	93.7933
940	81.4554	92.0331	88.982	74.5008	74.5008	92.7227
941	81.5338	91.437	88.9984	74.4903	74.4903	91.5439

ALSTOM

942	81.7896	91.8116	89.782	74.4299	74.4299	90.3234
943	82.1405	92.3509	90.5959	74.3213	74.3213	89.0394
944	82.2583	91.9993	90.6313	74.1576	74.1576	87.6626
945	82.4924	92.1695	91.7607	73.9607	73.9607	86.3098
946	82.8414	92.8805	93.0104	73.7413	73.7413	84.9877
947	83.2005	93.634	94.1191	73.478	73.478	83.57
948	83.5155	94.3474	95.1436	73.1686	73.1686	82.0863
949	83.735	94.8334	96.0048	72.7666	72.7666	80.3174
950	82.6036	89.6324	91.1189	71.0546	71.0546	72.3837
951	81.7494	89.296	90.5198	69.9581	69.9581	69.9581
952	81.3429	90.3796	91.2488	69.4764	69.4764	69.4764
953	79.1697	79.1697	79.1697	69.252	69.252	69.252
954	77.9581	77.9581	77.9581	69.1455	69.1455	69.1455
955	77.2808	77.2808	77.2808	69.0905	69.0905	69.0905
956	76.9004	76.9004	76.9004	69.058	69.058	69.058
957	76.685	76.685	76.685	69.0355	69.0355	69.0355
958	76.5613	76.5613	76.5613	69.0173	69.0173	69.0173
959	76.4886	76.4886	76.4886	69.0011	69.0011	69.0011
960	76.4441	76.4441	76.4441	68.9857	68.9857	68.9857
961	76.4154	76.4154	76.4154	68.9706	68.9706	68.9706
962	76.3954	76.3954	76.3954	68.9558	68.9558	68.9558
963	76.3803	76.3803	76.3803	68.9411	68.9411	68.9411
964	76.3678	76.3678	76.3678	68.9264	68.9264	68.9264
965	76.3569	76.3569	76.3569	68.9117	68.9117	68.9117
966	76.3468	76.3468	76.3468	68.8971	68.8971	68.8971
967	76.3372	76.3372	76.3372	68.8824	68.8824	68.8824
968	76.3278	76.3278	76.3278	68.8679	68.8679	68.8679
969	76.3186	76.3186	76.3186	68.8533	68.8533	68.8533
970	80.1413	94.7392	98.2731	68.8609	68.8609	68.8609
971	82.3691	93.8467	97.9029	68.8685	68.8685	68.8685
972	83.735	93.1509	98.3007	68.876	68.876	68.876
973	84.6044	92.5961	98.8016	68.8317	68.8317	68.8317
974	85.2001	92.0743	99.255	68.7272	68.7272	68.7272
975	85.6477	91.5389	99.667	68.5982	68.5982	68.5982
976	85.968	90.7558	99.9459	68.4595	68.4595	68.4595
977	86.2397	90.755	99.8225	68.3175	68.3175	68.3175
978	86.8565	91.5886	101.448	68.1773	68.1773	68.1773
979	87.1862	91.4699	101.315	68.037	68.037	68.037
980	86.9301	90.2486	99.2705	67.8946	67.8946	67.8946
981	86.8197	89.9834	98.8886	67.7533	67.7533	67.7533
982	86.8159	89.9131	98.7286	67.6132	67.6132	67.6132
983	86.8912	89.9874	98.7332	67.4746	67.4746	67.4746
984	86.639	89.1271	97.341	67.3353	67.3353	67.3353
985	86.0732	87.7638	95.3039	67.1946	67.1946	67.1946
986	85.5726	86.9445	94.1296	67.054	67.054	67.054
987	85.2103	86.4706	93.4446	66.9142	66.9142	66.9142
988	84.9171	86.043	92.8257	66.7752	66.7752	66.7752
989	83.7552	84.4087	88.187	66.6319	66.6319	66.6319
990	82.6143	83.2482	85.4396	66.4873	66.4873	66.4873
991	81.9499	82.5665	84.9006	66.3442	66.3442	66.3442
992	81.4754	82.1141	84.2753	66.2022	66.2022	66.2022
993	81.1239	81.7756	83.8549	66.0614	66.0614	66.0614
994	80.8259	81.5092	83.432	65.9217	65.9217	65.9217
995	80.5526	81.294	83.0101	65.7832	65.7832	65.7832
996	80.2984	81.1193	82.6242	65.6457	65.6457	65.6457
997	79.9663	80.7468	81.8891	65.5089	65.5089	65.5089

ALSTOM

998	79.1206	79.1738	79.2178	65.4214	65.4214	65.6228
999	79.0002	79.8031	80.4679	66.035	66.035	69.0766
1000	78.8699	79.7166	80.4176	66.3182	66.3182	69.5255
1001	78.7099	79.5565	80.2576	66.4227	66.4227	69.63
1002	78.5343	79.381	80.082	66.4518	66.4518	69.659
1003	78.351	79.1977	79.8987	66.4489	66.4489	69.6562
1004	78.0612	78.7382	79.2989	66.2686	66.2686	68.8335
1005	77.6841	78.1512	78.538	65.9617	65.9617	67.7313
1006	77.2535	77.5107	77.7237	65.5859	65.5859	66.5602
1007	76.9665	77.3085	77.5917	65.451	65.451	66.7465
1008	76.6413	76.8709	77.0609	65.2339	65.2339	66.1033
1009	76.2228	76.2253	76.2274	64.8632	64.8632	64.8726
1010	76.0134	76.1795	76.4224	64.6292	64.6292	64.6292
1011	77.7755	78.5889	85.078	64.4667	64.4667	64.4667
1012	78.6269	79.2559	85.5792	64.3299	64.3299	64.3299
1013	79.0985	79.7214	86.0774	64.2048	64.2048	64.2048
1014	79.3646	79.9815	86.3693	64.0854	64.0854	64.0854
1015	79.5161	80.1285	86.5335	63.969	63.969	63.969
1016	79.6031	80.2122	86.6248	63.8545	63.8545	63.8545
1017	79.6554	80.2613	86.6812	63.7416	63.7416	63.7416
1018	79.683	80.2855	86.6929	63.6298	63.6298	63.6298
1019	79.6959	80.2951	86.6862	63.5191	63.5191	63.5191
1020	80.0568	91.4196	83.1366	69.8327	69.8327	94.1036
1021	80.2457	91.653	83.2468	72.9349	72.9349	97.2469
1022	79.6708	87.198	82.0956	73.2622	73.2622	92.4983
1023	77.8762	78.1284	78.4989	68.664	68.664	68.664
1024	76.8042	77.0563	77.4268	66.64	66.64	66.64
1025	76.1246	76.3768	76.7473	65.7058	65.7058	65.7058
1026	75.6587	75.9109	76.2814	65.2333	65.2333	65.2333
1027	75.7117	76.4526	77.5832	64.959	64.959	64.959
1028	75.6688	76.4011	77.5538	64.7683	64.7683	64.7683
1029	75.5747	76.2982	77.4731	64.6136	64.6136	64.6136
1030	75.4534	76.1683	77.3652	64.4749	64.4749	64.4749
1031	75.3068	76.0505	77.174	64.3436	64.3436	64.3436
1032	75.1552	75.8989	77.0224	64.2161	64.2161	64.2161
1033	75.0029	75.7414	76.8782	64.0908	64.0908	64.0908
1034	75.0845	77.2178	77.2149	66.1886	66.1886	74.8552
1035	76.2984	86.3026	79.0137	70.893	70.893	93.4044
1036	77.3662	88.0952	81.3375	73.2912	73.2912	95.9031
1037	78.1468	88.655	83.0102	74.3849	74.3849	95.9101
1038	79.0207	89.8406	85.4014	74.8956	74.8956	95.3042
1039	80.0768	91.475	88.2222	75.1338	75.1338	94.4157
1040	80.4326	90.955	87.9176	75.2279	75.2279	93.3784
1041	80.5525	90.4081	88.0192	75.2244	75.2244	92.1978
1042	80.8659	90.9296	88.9184	75.1598	75.1598	90.9705
1043	81.2155	91.3854	89.6566	75.0404	75.0404	89.6666
1044	81.3558	91.095	89.7956	74.8666	74.8666	88.2837
1045	81.606	91.2779	90.9443	74.658	74.658	86.9168
1046	81.9714	92.0453	92.2108	74.4284	74.4284	85.5895
1047	82.3335	92.795	93.3019	74.1523	74.1523	84.1506
1048	82.6526	93.5229	94.3486	73.8325	73.8325	82.6631
1049	82.7707	93.5511	94.7472	73.3176	73.3176	80.3822
1050	81.5815	88.2923	89.8035	71.5442	71.5442	72.3872
1051	80.7973	88.4603	89.6564	70.5365	70.5365	70.5365
1052	80.4299	89.583	90.4245	70.0935	70.0935	70.0935
1053	78.2777	78.2777	78.2777	69.887	69.887	69.887

ALSTOM

1054	77.0779	77.0779	77.0779	69.7888	69.7888	69.7888
1055	76.4073	76.4073	76.4073	69.7379	69.7379	69.7379
1056	76.0307	76.0307	76.0307	69.7078	69.7078	69.7078
1057	75.8176	75.8176	75.8176	69.6867	69.6867	69.6867
1058	75.6952	75.6952	75.6952	69.6697	69.6697	69.6697
1059	75.6233	75.6233	75.6233	69.6544	69.6544	69.6544
1060	75.5794	75.5794	75.5794	69.6399	69.6399	69.6399
1061	75.5511	75.5511	75.5511	69.6257	69.6257	69.6257
1062	75.5314	75.5314	75.5314	69.6117	69.6117	69.6117
1063	75.5166	75.5166	75.5166	69.5978	69.5978	69.5978
1064	75.5044	75.5044	75.5044	69.5839	69.5839	69.5839
1065	75.4937	75.4937	75.4937	69.5701	69.5701	69.5701
1066	75.4839	75.4839	75.4839	69.5563	69.5563	69.5563
1067	75.4745	75.4745	75.4745	69.5425	69.5425	69.5425
1068	75.4653	75.4653	75.4653	69.5287	69.5287	69.5287
1069	75.4563	75.4563	75.4563	69.5149	69.5149	69.5149
1070	79.2723	93.6399	97.1771	69.5213	69.5213	69.5213
1071	81.5016	92.5954	96.7159	69.5275	69.5275	69.5275
1072	82.8712	92.1505	97.388	69.5339	69.5339	69.5339
1073	83.7443	91.6369	97.9224	69.4861	69.4861	69.4861
1074	84.3456	91.1411	98.3931	69.3756	69.3756	69.3756
1075	84.7955	90.5995	98.8106	69.2395	69.2395	69.2395
1076	85.1203	89.8748	99.0677	69.0934	69.0934	69.0934
1077	85.3996	89.8936	98.9543	68.9439	68.9439	68.9439
1078	86.0604	90.8213	100.764	68.7961	68.7961	68.7961
1079	86.3294	90.5231	100.291	68.6478	68.6478	68.6478
1080	86.0878	89.3943	98.4073	68.4981	68.4981	68.4981
1081	85.9882	89.1419	98.0395	68.3495	68.3495	68.3495
1082	85.9962	89.0934	97.9047	68.2023	68.2023	68.2023
1083	86.0806	89.1767	97.9195	68.0565	68.0565	68.0565
1084	85.8256	88.297	96.4968	67.9102	67.9102	67.9102
1085	85.2772	86.9792	94.5289	67.763	67.763	67.763
1086	84.7874	86.1649	93.3605	67.6161	67.6161	67.6161
1087	84.4353	85.703	92.6909	67.47	67.47	67.47
1088	84.1467	85.2771	92.0641	67.3249	67.3249	67.3249
1089	83.8625	84.7768	91.3608	67.1804	67.1804	67.1804
1090	83.5774	84.2817	90.6685	67.0367	67.0367	67.0367
1091	83.3738	84.0004	90.3366	66.8942	66.8942	66.8942
1092	83.2611	83.8821	90.2478	66.7531	66.7531	66.7531
1093	83.198	83.8135	90.2083	66.6133	66.6133	66.6133
1094	83.158	83.7699	90.1761	66.475	66.475	66.475
1095	81.6869	82.334	83.54	66.3306	66.3306	66.3306
1096	80.794	81.4604	82.6151	66.1874	66.1874	66.1874
1097	80.2213	80.8877	82.0424	66.0456	66.0456	66.0456
1098	79.8229	80.4893	81.6441	65.9051	65.9051	65.9051
1099	79.5197	80.1861	81.3409	65.7659	65.7659	65.7659
1100	79.1593	79.7145	80.6334	65.6274	65.6274	65.6274
1101	78.7945	79.2592	80.0282	65.4897	65.4897	65.4897
1102	78.4709	78.9001	79.6105	65.3532	65.3532	65.3532
1103	78.4289	79.0574	80.3129	65.2191	65.2191	65.2191
1104	79.7601	80.3687	86.7824	65.0934	65.0934	65.0934
1105	80.4818	81.0871	87.5082	64.969	64.969	64.969
1106	80.8657	81.4674	87.8706	64.8458	64.8458	64.8458
1107	81.0662	81.6642	88.0492	64.7238	64.7238	64.7238
1108	79.8609	81.1169	81.9348	66.2892	66.2892	72.9273
1109	79.1423	80.5512	81.1776	67.1493	67.1493	74.3411

1110	78.6926	80.2654	80.6974	67.7212	67.7212	75.4645
1111	78.3806	80.0103	80.3751	68.0873	68.0873	76.0211
1112	78.1391	79.7688	80.1335	68.32	68.32	76.2537
1113	77.9362	79.5659	79.9307	68.4955	68.4955	76.4292
1114	77.7549	79.3846	79.7493	68.646	68.646	76.5797
1115	77.5857	79.2154	79.5802	68.7852	68.7852	76.7189
1116	77.4236	79.0534	79.4181	68.9189	68.9189	76.8526
1117	77.266	78.8957	79.2604	69.0495	69.0495	76.9832
1118	77.1111	78.7409	79.1056	69.1781	69.1781	77.1118
1119	76.9584	78.5881	78.9529	69.3051	69.3051	77.2388
1120	76.8072	78.437	78.8017	69.4307	69.4307	77.3644
1121	76.6574	78.2872	78.6519	69.5551	69.5551	77.4888
1122	76.5089	78.1386	78.5034	69.6782	69.6782	77.6119
1123	76.3615	77.9912	78.356	69.8001	69.8001	77.7338
1124	76.2152	77.8449	78.2097	69.9208	69.9208	77.8545
1125	76.07	77.6997	78.0644	70.0403	70.0403	77.9741
1126	75.9263	77.5603	77.9204	70.162	70.162	78.1086
1127	75.7835	77.4178	77.7776	70.2811	70.2811	78.2285
1128	75.6416	77.2754	77.6357	70.3979	70.3979	78.3438
1129	75.4993	77.1203	77.4952	70.5027	70.5027	78.4082
1130	75.3574	76.9661	77.3556	70.6009	70.6009	78.4646
1131	75.2173	76.8261	77.2155	70.7057	70.7057	78.5699
1132	75.0799	76.7029	77.0754	70.825	70.825	78.7372
1133	74.9445	76.5805	76.9384	70.9489	70.9489	78.9012
1134	74.8098	76.4493	76.8034	71.067	71.067	79.0298
1135	74.6745	76.3052	76.6689	71.1728	71.1728	79.1092
1136	74.5381	76.1459	76.5365	71.2593	71.2593	79.1198
1137	74.4015	75.9851	76.4044	71.3342	71.3342	79.1137
1138	74.2651	75.8246	76.2724	71.4021	71.4021	79.1004
1139	74.1291	75.6645	76.1409	71.4648	71.4648	79.0821
1140	73.9936	75.5049	76.0099	71.5233	71.5233	79.0594
1141	73.8591	75.3501	75.8791	71.5811	71.5811	79.049
1142	73.7272	75.2182	75.7473	71.6546	71.6546	79.1225
1143	73.5972	75.0882	75.6172	71.7343	71.7343	79.2021
1144	73.4686	74.9596	75.4886	71.816	71.816	79.2839
1145	73.3412	74.8322	75.3612	71.8982	71.8982	79.366
1146	73.2148	74.7058	75.2349	71.9801	71.9801	79.4479
1147	73.0895	74.5805	75.1095	72.0613	72.0613	79.5292
1148	72.9651	74.4561	74.9851	72.1419	72.1419	79.6097
1149	72.8416	74.3326	74.8616	72.2217	72.2217	79.6895
1150	72.719	74.21	74.739	72.3007	72.3007	79.7686
1151	72.5973	74.0883	74.6173	72.379	72.379	79.8468
1152	72.4765	73.9675	74.4965	72.4565	72.4565	79.9243
1153	72.3565	73.8475	74.3766	72.5332	72.5332	80.001
1154	72.2374	73.7284	74.2575	72.6091	72.6091	80.0769
1155	72.1192	73.6102	74.1393	72.6843	72.6843	80.1521
1156	72.0018	73.4928	74.0219	72.7587	72.7587	80.2266
1157	72.4398	77.5815	74.619	75.0106	75.0106	90.7325
1158	73.7508	85.0851	76.8516	78.5029	78.5029	102.739
1159	74.4799	85.8818	77.5121	80.3833	80.3833	104.696
1160	74.8835	86.2976	77.8461	81.5577	81.5577	105.868
1161	75.0691	86.2304	77.9552	82.3331	82.3331	106.294
1162	75.2181	86.053	78.4087	82.8384	82.8384	106.122
1163	75.5567	86.25	79.7782	83.1579	83.1579	105.565
1164	75.9051	86.4018	80.8047	83.3628	83.3628	104.834
1165	76.4724	87.1941	82.607	83.4954	83.4954	104.018

ALSTOM

1166	75.554	79.6947	79.8883	81.183	81.183	91.8459
1167	74.5874	76.514	78.2656	79.2709	79.2709	86.0546
1168	74.0341	75.9608	77.7124	78.4631	78.4631	85.2468
1169	73.7054	75.632	77.3836	78.1224	78.1224	84.9061
1170	73.4985	75.4252	77.1768	77.9793	77.9793	84.763
1171	73.358	75.2847	77.0363	77.9197	77.9197	84.7034
1172	73.2263	74.9401	76.9274	77.7477	77.7477	83.9603
1173	73.1229	74.8167	76.8262	77.6508	77.6508	83.8097
1174	73.0349	74.7086	76.7403	77.5848	77.5848	83.6899
1175	72.9554	74.6091	76.6629	77.5309	77.5309	83.5823
1176	72.8805	74.5141	76.5902	77.4811	77.4811	83.4788
1177	72.8229	74.5513	76.5225	77.5119	77.5119	83.7636
1178	72.7635	74.4918	76.463	77.516	77.516	83.7677
1179	72.7032	74.4316	76.4027	77.5089	77.5089	83.7606
1180	72.6427	74.371	76.3422	77.4971	77.4971	83.7489
1181	72.5822	74.3106	76.2817	77.4835	77.4835	83.7352
1182	72.522	74.2503	76.2215	77.4691	77.4691	83.7209
1183	72.4621	74.1904	76.1616	77.4545	77.4545	83.7062
1184	72.4026	74.1309	76.1021	77.4399	77.4399	83.6916
1185	72.3434	74.0718	76.0429	77.4253	77.4253	83.677
1186	72.2847	74.013	75.9842	77.4108	77.4108	83.6625
1187	72.2264	73.9547	75.9259	77.3964	77.3964	83.6481
1188	72.1674	73.8875	75.8678	77.3763	77.3763	83.6058
1189	72.0982	73.7323	75.8079	77.2996	77.2996	83.2984
1190	71.7838	73.0697	74.7056	76.9277	76.9277	81.6494
1191	71.3189	72.2522	73.4396	76.4016	76.4016	79.8286
1192	70.7589	71.3396	72.0784	75.7852	75.7852	77.9174
1193	70.134	70.3621	70.6523	75.1057	75.1057	75.9433
1194	70.7475	72.5291	74.4413	76.1275	76.1275	82.5219
1195	73.3444	84.5016	81.308	79.9005	79.9005	98.8711
1196	74.5859	84.9212	82.0416	81.4401	81.4401	99.2747
1197	75.2067	84.8854	82.6759	81.9971	81.9971	98.6451
1198	75.939	86.1745	84.2393	82.1179	82.1179	97.5873
1199	76.3837	86.3919	84.763	82.017	82.017	96.2553
1200	76.6783	86.3951	85.4157	81.8037	81.8037	94.8371
1201	77.0446	86.826	86.6924	81.5317	81.5317	93.4095
1202	77.4961	87.7276	88.0536	81.2259	81.2259	91.9983
1203	77.8815	88.4733	89.0828	80.8583	80.8583	90.4179
1204	78.2257	89.2797	90.247	80.4574	80.4574	88.8699
1205	77.8509	87.0733	88.3899	79.3589	79.3589	84.0415
1206	76.7278	83.4817	84.8941	77.7011	77.7011	77.7011
1207	76.1724	84.4188	85.4761	76.9726	76.9726	76.9726
1208	73.9218	73.9218	73.9218	76.6415	76.6415	76.6415
1209	72.6678	72.6678	72.6678	76.4885	76.4885	76.4885
1210	71.9676	71.9676	71.9676	76.4134	76.4134	76.4134
1211	71.5752	71.5752	71.5752	76.3724	76.3724	76.3724
1212	71.3537	71.3537	71.3537	76.3463	76.3463	76.3463
1213	71.2272	71.2272	71.2272	76.3268	76.3268	76.3268
1214	71.1535	71.1535	71.1535	76.3102	76.3102	76.3102
1215	71.1092	71.1092	71.1092	76.2949	76.2949	76.2949
1216	71.0812	71.0812	71.0812	76.2801	76.2801	76.2801
1217	71.0622	71.0622	71.0622	76.2655	76.2655	76.2655
1218	71.0482	71.0482	71.0482	76.2511	76.2511	76.2511
1219	71.0371	71.0371	71.0371	76.2368	76.2368	76.2368
1220	71.0275	71.0275	71.0275	76.2224	76.2224	76.2224
1221	71.0188	71.0188	71.0188	76.2081	76.2081	76.2081

ALSTOM

1222	71.0105	71.0105	71.0105	76.1939	76.1939	76.1939
1223	71.0025	71.0025	71.0025	76.1796	76.1796	76.1796
1224	70.9947	70.9947	70.9947	76.1653	76.1653	76.1653
1225	74.8253	90.9673	94.2427	76.1687	76.1687	76.1687
1226	77.0591	90.2963	94.0579	76.172	76.172	76.172
1227	78.4137	88.7686	93.3152	76.1752	76.1752	76.1752
1228	79.2861	87.967	93.6163	76.1036	76.1036	76.1036
1229	79.8849	87.3052	93.9717	75.945	75.945	75.945
1230	80.3633	86.8144	94.403	75.7509	75.7509	75.7509
1231	80.7368	86.1381	94.7358	75.5431	75.5431	75.5431
1232	81.0427	85.7032	94.8484	75.3306	75.3306	75.3306
1233	81.4203	85.9446	95.1933	75.1179	75.1179	75.1179
1234	82.2309	87.1227	97.4506	74.9083	74.9083	74.9083
1235	82.1974	85.9826	95.4012	74.6975	74.6975	74.6975
1236	82.0062	85.2553	94.225	74.4873	74.4873	74.4873
1237	81.9473	85.0473	93.9044	74.2789	74.2789	74.2789
1238	82.0083	85.105	93.8895	74.0725	74.0725	74.0725
1239	82.0598	85.0333	93.6575	73.8677	73.8677	73.8677
1240	81.6983	83.8873	91.8486	73.6629	73.6629	73.6629
1241	81.1254	82.5942	89.9468	73.4581	73.4581	73.4581
1242	80.7413	82.0904	89.2323	73.2548	73.2548	73.2548
1243	80.4681	81.7183	88.6732	73.053	73.053	73.053
1244	80.2462	81.3704	88.1515	72.8527	72.8527	72.8527
1245	80.0369	80.9881	87.6068	72.6539	72.6539	72.6539
1246	79.8369	80.6291	87.0984	72.4565	72.4565	72.4565
1247	79.6453	80.2925	86.6255	72.2606	72.2606	72.2606
1248	79.5371	80.1639	86.4987	72.0666	72.0666	72.0666
1249	79.4851	80.1081	86.4632	71.8745	71.8745	71.8745
1250	79.4638	80.0831	86.4579	71.6842	71.6842	71.6842
1251	79.4595	80.0751	86.4693	71.4957	71.4957	71.4957
1252	79.4622	80.0751	86.4791	71.3091	71.3091	71.3091
1253	79.468	80.0786	86.4878	71.1243	71.1243	71.1243
1254	79.4757	80.0839	86.4986	70.9412	70.9412	70.9412
1255	79.4847	80.0905	86.5107	70.7599	70.7599	70.7599
1256	79.4897	80.0927	86.5021	70.5803	70.5803	70.5803
1257	79.4915	80.0915	86.4866	70.4024	70.4024	70.4024
1258	79.4912	80.0882	86.4685	70.2262	70.2262	70.2262
1259	78.0406	78.548	79.897	70.0453	70.0453	70.0453
1260	77.1755	77.6852	79.0273	69.866	69.866	69.866
1261	76.6319	77.1353	78.4963	69.6883	69.6883	69.6883
1262	76.2617	76.7637	78.1298	69.5123	69.5123	69.5123
1263	75.989	76.4851	77.8731	69.338	69.338	69.338
1264	75.7661	76.2624	77.6499	69.1653	69.1653	69.1653
1265	75.5663	76.0698	77.4305	68.9941	68.9941	68.9941
1266	75.3813	75.8911	77.2331	68.8245	68.8245	68.8245
1267	75.2066	75.7181	77.055	68.6565	68.6565	68.6565
1268	75.038	75.5513	76.883	68.49	68.49	68.49
1269	74.8601	75.409	76.637	68.325	68.325	68.325
1270	74.2038	74.2842	74.4439	68.1594	68.1594	68.1594
1271	74.0746	74.6729	75.28	68.8392	68.8392	72.1482
1272	74.2366	75.3143	76.3705	69.7675	69.7675	75.7021
1273	74.268	75.4887	76.3538	70.328	70.328	76.8268
1274	74.2341	75.6303	76.2717	70.7661	70.7661	77.9153
1275	74.1705	75.746	76.1748	71.1531	71.1531	78.9054
1276	74.0806	75.7055	76.0758	71.4161	71.4161	79.3343
1277	73.9648	75.499	75.9767	71.5071	71.5071	79.1207

ALSTOM

1278	73.8263	75.1742	75.8729	71.4352	71.4352	78.4219
1279	73.683	74.866	75.7815	71.2797	71.2797	77.6296
1280	73.4288	74.325	75.2343	70.8836	70.8836	75.8398
1281	72.8174	73.1073	73.4013	69.8602	69.8602	71.4629
1282	72.5273	72.8647	73.5352	68.9543	68.9543	68.9543
1283	72.689	73.9242	74.77	70.1495	70.1495	76.7054
1284	74.3911	85.7103	77.5029	75.4293	75.4293	99.6472
1285	75.3269	86.7286	78.3603	78.0799	78.0799	102.393
1286	75.8349	87.2505	78.7882	79.5891	79.5891	103.899
1287	76.056	87.1324	78.9205	80.4829	80.4829	104.328
1288	76.3354	87.111	79.9575	80.9746	80.9746	103.886
1289	76.1443	83.6767	80.086	80.1756	80.1756	98.1442
1290	74.1472	74.3035	74.4942	75.5301	75.5301	76.1092
1291	73.3544	73.9029	74.9621	73.3151	73.3151	73.3151
1292	72.9052	73.5105	74.6793	72.265	72.265	72.265
1293	72.6458	73.3078	74.5862	71.709	71.709	71.709
1294	72.4924	73.2112	74.5992	71.3632	71.3632	71.3632
1295	72.5481	73.3944	75.3445	71.108	71.108	71.108
1296	72.5338	73.3657	75.353	70.892	70.892	70.892
1297	72.4831	73.3038	75.3271	70.6934	70.6934	70.6934
1298	72.4114	73.2257	75.2715	70.5033	70.5033	70.5033
1299	72.3135	73.1536	75.1197	70.3176	70.3176	70.3176
1300	72.2128	73.0529	75.019	70.1349	70.1349	70.1349
1301	72.111	72.9511	74.9172	69.9543	69.9543	69.9543
1302	72.0089	72.849	74.8151	69.7757	69.7757	69.7757
1303	71.9069	72.747	74.7131	69.5988	69.5988	69.5988
1304	71.8054	72.6455	74.6116	69.4236	69.4236	69.4236
1305	71.7014	72.5511	74.4923	69.25	69.25	69.25
1306	71.6124	72.4296	74.4652	69.0781	69.0781	69.0781
1307	71.5194	72.3366	74.3723	68.9078	68.9078	68.9078
1308	71.4247	72.2418	74.2775	68.7391	68.7391	68.7391
1309	71.3484	72.132	74.2859	68.5721	68.5721	68.5721
1310	71.2641	72.0482	74.2003	68.4066	68.4066	68.4066
1311	72.3319	79.3487	76.6612	72.609	72.609	89.363
1312	74.1884	85.3176	81.345	75.5236	75.5236	95.5711
1313	75.462	86.5635	83.3837	76.7482	76.7482	95.6467
1314	75.9919	86.2774	83.4486	77.2301	77.2301	94.9745
1315	76.2455	85.9315	83.7533	77.3653	77.3653	93.9262
1316	76.786	87.0561	85.1363	77.337	77.337	92.7376
1317	77.0994	87.0876	85.4711	77.2033	77.2033	91.3937
1318	77.3303	87.0453	86.0929	77.005	77.005	90.006
1319	77.6602	87.4493	87.3234	76.7678	76.7678	88.627
1320	78.0879	88.3216	88.6494	76.5043	76.5043	87.2689
1321	78.458	89.0485	89.657	76.1826	76.1826	85.7466
1322	78.7919	89.8396	90.8021	75.8283	75.8283	84.2551
1323	78.4382	87.7466	89.0566	74.8046	74.8046	79.6188
1324	77.2986	84.0106	85.4329	73.1585	73.1585	73.1585
1325	76.734	84.936	86.0038	72.4358	72.4358	72.4358
1326	74.4784	74.4784	74.4784	72.1087	72.1087	72.1087
1327	73.2217	73.2217	73.2217	71.9584	71.9584	71.9584
1328	72.5198	72.5198	72.5198	71.8856	71.8856	71.8856
1329	72.1264	72.1264	72.1264	71.8468	71.8468	71.8468
1330	71.9043	71.9043	71.9043	71.8227	71.8227	71.8227
1331	71.7774	71.7774	71.7774	71.8052	71.8052	71.8052
1332	71.7035	71.7035	71.7035	71.7905	71.7905	71.7905
1333	71.6589	71.6589	71.6589	71.777	71.777	71.777

ALSTOM

1334	71.6307	71.6307	71.6307	71.7641	71.7641	71.7641
1335	71.6115	71.6115	71.6115	71.7515	71.7515	71.7515
1336	71.5974	71.5974	71.5974	71.739	71.739	71.739
1337	71.5861	71.5861	71.5861	71.7265	71.7265	71.7265
1338	71.5764	71.5764	71.5764	71.7141	71.7141	71.7141
1339	71.5675	71.5675	71.5675	71.7017	71.7017	71.7017
1340	71.5591	71.5591	71.5591	71.6893	71.6893	71.6893
1341	71.551	71.551	71.551	71.6769	71.6769	71.6769
1342	71.543	71.543	71.543	71.6646	71.6646	71.6646
1343	75.3738	91.6035	94.8642	71.6683	71.6683	71.6683
1344	77.6077	90.9244	94.6727	71.6719	71.6719	71.6719
1345	78.9616	89.357	93.8775	71.6755	71.6755	71.6755
1346	79.8326	88.5346	94.1669	71.6178	71.6178	71.6178
1347	80.4289	87.863	94.5184	71.4887	71.4887	71.4887
1348	80.9034	87.3579	94.941	71.3307	71.3307	71.3307
1349	81.274	86.6776	95.2731	71.1614	71.1614	71.1614
1350	81.5765	86.2368	95.3818	70.9883	70.9883	70.9883
1351	81.9516	86.4769	95.7281	70.815	70.815	70.815
1352	82.76	87.6534	97.9857	70.6445	70.6445	70.6445
1353	82.7203	86.5029	95.9192	70.4727	70.4727	70.4727
1354	82.5253	85.774	94.7434	70.3013	70.3013	70.3013
1355	82.4627	85.5623	94.4192	70.1313	70.1313	70.1313
1356	82.5201	85.6168	94.4011	69.963	69.963	69.963
1357	82.555	85.5071	94.1132	69.796	69.796	69.796
1358	82.1557	84.2793	92.1852	69.6286	69.6286	69.6286
1359	81.5711	83.0056	90.3091	69.4611	69.4611	69.4611
1360	81.1715	82.485	89.5595	69.2947	69.2947	69.2947
1361	80.8701	82.0669	88.9208	69.1295	69.1295	69.1295
1362	80.5782	81.5379	88.1646	68.9653	68.9653	68.9653
1363	80.2851	81.0079	87.412	68.802	68.802	68.802
1364	80.0781	80.7044	87.0421	68.6402	68.6402	68.6402
1365	79.9758	80.5957	86.9671	68.4799	68.4799	68.4799
1366	79.9299	80.5439	86.9453	68.3211	68.3211	68.3211
1367	79.9094	80.52	86.9293	68.1639	68.1639	68.1639
1368	79.9029	80.5101	86.9271	68.0083	68.0083	68.0083
1369	79.9007	80.5044	86.9177	67.8541	67.8541	67.8541
1370	79.8968	80.497	86.8933	67.7014	67.7014	67.7014
1371	79.8919	80.4887	86.8684	67.5501	67.5501	67.5501
1372	77.8958	77.9528	78.0106	67.4723	67.4723	67.7874
1373	76.6999	76.7344	76.8029	67.2755	67.2755	67.2755
1374	76.047	76.1892	76.4718	67.1037	67.1037	67.1037
1375	75.6949	75.9449	76.4415	66.9435	66.9435	66.9435
1376	75.5124	75.8701	76.5807	66.7894	66.7894	66.7894
1377	75.4281	75.8935	76.8182	66.6387	66.6387	66.6387
1378	75.4033	75.9764	77.1151	66.4906	66.4906	66.4906
1379	75.3193	75.891	77.0524	66.3443	66.3443	66.3443
1380	75.1984	75.7701	76.9315	66.1993	66.1993	66.1993
1381	75.058	75.6297	76.7911	66.0558	66.0558	66.0558
1382	74.9076	75.4793	76.6407	65.9136	65.9136	65.9136
1383	74.7523	75.324	76.4855	65.7728	65.7728	65.7728
1384	74.5949	75.1666	76.328	65.6332	65.6332	65.6332
1385	74.4369	75.0086	76.17	65.495	65.495	65.495
1386	74.279	74.8507	76.0121	65.358	65.358	65.358
1387	74.1218	74.6935	75.8549	65.2222	65.2222	65.2222
1388	73.9672	74.5341	75.7098	65.0878	65.0878	65.0878
1389	73.813	74.3798	75.5555	64.9545	64.9545	64.9545

1390	73.6574	74.2291	75.3905	64.8225	64.8225	64.8225
1391	73.5038	74.0746	75.2386	64.6917	64.6917	64.6917
1392	73.3512	73.9226	75.0848	64.5621	64.5621	64.5621
1393	73.1997	73.7714	74.9328	64.4337	64.4337	64.4337
1394	73.0495	73.6212	74.7826	64.3064	64.3064	64.3064
1395	72.9004	73.4721	74.6335	64.1804	64.1804	64.1804
1396	72.7524	73.3241	74.4855	64.0555	64.0555	64.0555
1397	72.6055	73.1772	74.3386	63.9317	63.9317	63.9317
1398	72.4597	73.0314	74.1928	63.8091	63.8091	63.8091
1399	72.3149	72.8866	74.048	63.6876	63.6876	63.6876
1400	72.1712	72.7429	73.9043	63.5672	63.5672	63.5672
1401	72.0285	72.6002	73.7616	63.4479	63.4479	63.4479
1402	71.8868	72.4586	73.62	63.3297	63.3297	63.3297
1403	71.7462	72.3179	73.4793	63.2126	63.2126	63.2126
1404	71.6066	72.1783	73.3397	63.0966	63.0966	63.0966
1405	71.4679	72.0397	73.2011	62.9816	62.9816	62.9816
1406	71.3303	71.902	73.0634	62.8677	62.8677	62.8677
1407	71.1937	71.7654	72.9268	62.7548	62.7548	62.7548
1408	71.058	71.6298	72.7912	62.643	62.643	62.643
1409	70.9234	71.4951	72.6565	62.5321	62.5321	62.5321
1410	70.7896	71.3614	72.5228	62.4223	62.4223	62.4223
1411	70.6569	71.2286	72.39	62.3135	62.3135	62.3135
1412	70.5251	71.0968	72.2583	62.2057	62.2057	62.2057
1413	70.3943	70.966	72.1274	62.0989	62.0989	62.0989
1414	70.2644	70.8361	71.9975	61.9931	61.9931	61.9931
1415	70.1354	70.7071	71.8686	61.8882	61.8882	61.8882
1416	70.0274	70.5471	71.8602	61.7844	61.7844	61.7844
1417	69.9372	70.4113	71.8812	61.6816	61.6816	61.6816
1418	69.8618	70.2959	71.9247	61.5798	61.5798	61.5798
1419	69.7997	70.1975	71.9899	61.4791	61.4791	61.4791
1420	69.7514	70.124	72.0808	61.3795	61.3795	61.3795
1421	69.7156	70.0726	72.1913	61.281	61.281	61.281
1422	69.664	70.017	72.1914	61.1834	61.1834	61.1834
1423	69.591	69.9441	72.1185	61.0867	61.0867	61.0867
1424	69.5069	69.86	72.0343	60.9908	60.9908	60.9908
1425	69.4031	69.7602	71.879	60.8959	60.8959	60.8959
1426	69.2693	69.6377	71.622	60.8016	60.8016	60.8016
1427	69.1204	69.5098	71.3572	60.7081	60.7081	60.7081
1428	68.9642	69.3799	71.0907	60.6153	60.6153	60.6153
1429	68.8046	69.2509	70.8253	60.5233	60.5233	60.5233
1430	68.6459	69.127	70.5711	60.4321	60.4321	60.4321
1431	68.4908	69.0053	70.3336	60.3415	60.3415	60.3415
1432	68.3555	68.8699	70.1983	60.2519	60.2519	60.2519
1433	69.6083	78.5112	72.3137	65.7795	65.7795	87.1215
1434	70.739	82.135	73.7944	69.3139	69.3139	93.6251
1435	71.3674	82.7794	74.3416	71.2408	71.2408	95.5518
1436	71.6814	82.843	74.5676	72.3864	72.3864	96.3481
1437	71.9474	82.7592	75.3055	73.0597	73.0597	96.1994
1438	72.3741	83.0064	76.8493	73.4545	73.4545	95.5586
1439	72.7875	83.1849	77.9977	73.6895	73.6895	94.6916
1440	73.7667	85.0292	81.2577	73.8324	73.8324	93.7243
1441	74.4374	85.4371	82.2823	73.9068	73.9068	92.6739
1442	74.6651	84.8823	82.1232	73.9207	73.9207	91.5419
1443	74.8047	84.5445	82.3931	73.8777	73.8777	90.3278
1444	75.2884	85.6139	83.7116	73.793	73.793	89.0927
1445	75.5343	85.4803	83.8899	73.6518	73.6518	87.741

ALSTOM

1446	75.7561	85.4657	84.5901	73.469	73.469	86.3779
1447	76.0908	85.9144	85.8238	73.2566	73.2566	85.0312
1448	76.5176	86.7787	87.128	73.0181	73.0181	83.6908
1449	76.8927	87.5105	88.1404	72.7228	72.7228	82.1949
1450	77.2339	88.3191	89.3106	72.3971	72.3971	80.7384
1451	76.7851	85.7822	87.1163	71.3015	71.3015	75.6396
1452	75.6941	82.52	83.9152	69.747	69.747	69.747
1453	75.1566	83.4726	84.5133	69.0648	69.0648	69.0648
1454	72.9156	72.9156	72.9156	68.7566	68.7566	68.7566
1455	71.6671	71.6671	71.6671	68.6156	68.6156	68.6156
1456	70.9701	70.9701	70.9701	68.5477	68.5477	68.5477
1457	70.5795	70.5795	70.5795	68.5119	68.5119	68.5119
1458	70.3592	70.3592	70.3592	68.49	68.49	68.49
1459	70.2335	70.2335	70.2335	68.4743	68.4743	68.4743
1460	70.1603	70.1603	70.1603	68.4613	68.4613	68.4613
1461	70.1164	70.1164	70.1164	68.4495	68.4495	68.4495
1462	70.0887	70.0887	70.0887	68.4382	68.4382	68.4382
1463	70.0701	70.0701	70.0701	68.4271	68.4271	68.4271
1464	70.0564	70.0564	70.0564	68.4161	68.4161	68.4161
1465	70.0455	70.0455	70.0455	68.4052	68.4052	68.4052
1466	70.0362	70.0362	70.0362	68.3943	68.3943	68.3943
1467	70.0277	70.0277	70.0277	68.3835	68.3835	68.3835
1468	70.0198	70.0198	70.0198	68.3726	68.3726	68.3726
1469	70.012	70.012	70.012	68.3618	68.3618	68.3618
1470	70.0045	70.0045	70.0045	68.351	68.351	68.351
1471	73.8347	89.8415	93.1396	68.3548	68.3548	68.3548
1472	76.0647	89.1569	92.9209	68.3586	68.3586	68.3586
1473	77.4223	87.6839	92.2904	68.3623	68.3623	68.3623
1474	78.2988	86.905	92.6156	68.3144	68.3144	68.3144
1475	78.9028	86.2398	92.9735	68.2064	68.2064	68.2064
1476	79.3888	85.7712	93.4243	68.0741	68.0741	68.0741
1477	79.7659	85.0848	93.7616	67.9322	67.9322	67.9322
1478	80.0787	84.719	93.854	67.7871	67.7871	67.7871
1479	80.5017	85.0553	94.3899	67.642	67.642	67.642
1480	81.2968	86.159	96.4868	67.4993	67.4993	67.4993
1481	81.2148	84.9131	94.2575	67.3552	67.3552	67.3552
1482	81.0431	84.2801	93.2405	67.2114	67.2114	67.2114
1483	81.0013	84.099	92.9498	67.0689	67.0689	67.0689
1484	81.0752	84.1719	92.9509	66.9278	66.9278	66.9278
1485	81.0857	83.9751	92.5282	66.7876	66.7876	66.7876
1486	80.6819	82.7528	90.6143	66.6469	66.6469	66.6469
1487	80.1238	81.5523	88.8444	66.5061	66.5061	66.5061
1488	79.7458	81.0564	88.1255	66.3663	66.3663	66.3663
1489	79.4642	80.662	87.518	66.2274	66.2274	66.2274
1490	79.1943	80.1666	86.8051	66.0893	66.0893	66.0893
1491	78.9271	79.6775	86.1074	65.9521	65.9521	65.9521
1492	78.7206	79.3481	85.6792	65.8159	65.8159	65.8159
1493	78.6218	79.2436	85.6052	65.681	65.681	65.681
1494	78.5817	79.1978	85.5892	65.5475	65.5475	65.5475
1495	78.5699	79.1821	85.5876	65.4152	65.4152	65.4152
1496	78.572	79.1811	85.5936	65.2843	65.2843	65.2843
1497	78.5816	79.1877	85.6071	65.1546	65.1546	65.1546
1498	78.5904	79.1934	85.6029	65.0262	65.0262	65.0262
1499	78.5971	79.1969	85.5913	64.8989	64.8989	64.8989
1500	78.6025	79.1993	85.5792	64.7729	64.7729	64.7729
1501	77.1899	77.6452	79.1851	64.6428	64.6428	64.6428

1502	76.3619	76.8025	78.4024	64.5139	64.5139	64.5139
1503	75.8529	76.2798	77.941	64.3863	64.3863	64.3863
1504	75.5145	75.9318	77.6356	64.2598	64.2598	64.2598
1505	75.2614	75.6787	77.3825	64.1345	64.1345	64.1345
1506	75.055	75.4723	77.1761	64.0104	64.0104	64.0104
1507	74.8814	75.2906	77.0303	63.8875	63.8875	63.8875
1508	74.7197	75.1287	76.8694	63.7657	63.7657	63.7657
1509	74.5647	74.9738	76.7143	63.645	63.645	63.645
1510	74.4093	74.8237	76.5401	63.5254	63.5254	63.5254
1511	74.2575	74.673	76.3848	63.4069	63.4069	63.4069
1512	74.1084	74.5248	76.2328	63.2895	63.2895	63.2895
1513	73.9612	74.3784	76.0827	63.1731	63.1731	63.1731
1514	73.816	74.2333	75.9371	63.0579	63.0579	63.0579
1515	73.6725	74.0898	75.7936	62.9437	62.9437	62.9437
1516	73.5304	73.9477	75.6515	62.8305	62.8305	62.8305
1517	73.3895	73.8067	75.5106	62.7184	62.7184	62.7184
1518	73.2497	73.667	75.3708	62.6073	62.6073	62.6073
1519	73.1109	73.5282	75.232	62.4973	62.4973	62.4973
1520	73.8742	80.4764	76.2359	67.1117	67.1117	85.1914
1521	75.115	86.4954	78.1818	71.0675	71.0675	95.3598
1522	75.7896	87.1999	78.7732	73.1667	73.1667	97.478
1523	76.1185	87.3134	79.0132	74.3867	74.3867	98.3939
1524	76.3506	87.1747	79.6189	75.0902	75.0902	98.3072
1525	76.7551	87.4021	81.1838	75.4863	75.4863	97.6596
1526	77.1433	87.5527	82.3161	75.7097	75.7097	96.7709
1527	78.0643	89.28	85.4379	75.8367	75.8367	95.7833
1528	78.7381	89.7799	86.6148	75.8947	75.8947	94.7162
1529	78.9461	89.1947	86.4036	75.8929	75.8929	93.5706
1530	79.0393	88.7529	86.5869	75.8337	75.8337	92.3399
1531	79.4829	89.7765	87.867	75.7324	75.7324	91.0864
1532	79.7168	89.6872	88.0817	75.5759	75.5759	89.7237
1533	79.9052	89.6181	88.6961	75.3769	75.3769	88.3415
1534	80.2054	90.0075	89.895	75.1477	75.1477	86.9748
1535	80.6054	90.8493	91.1851	74.8942	74.8942	85.6247
1536	80.9525	91.5531	92.1695	74.5837	74.5837	84.1136
1537	81.2655	92.3271	93.3004	74.2417	74.2417	82.6368
1538	80.8538	90.0469	91.3658	73.1934	73.1934	77.8312
1539	79.7151	86.4693	87.8816	71.583	71.583	71.583
1540	79.1506	87.3949	88.4526	70.876	70.876	70.876
1541	76.8946	76.8946	76.8946	70.5571	70.5571	70.5571
1542	75.6373	75.6373	75.6373	70.4113	70.4113	70.4113
1543	74.9349	74.9349	74.9349	70.3413	70.3413	70.3413
1544	74.5409	74.5409	74.5409	70.3044	70.3044	70.3044
1545	74.3182	74.3182	74.3182	70.282	70.282	70.282
1546	74.1907	74.1907	74.1907	70.266	70.266	70.266
1547	74.1161	74.1161	74.1161	70.2528	70.2528	70.2528
1548	74.0709	74.0709	74.0709	70.2408	70.2408	70.2408
1549	74.042	74.042	74.042	70.2293	70.2293	70.2293
1550	74.0223	74.0223	74.0223	70.2181	70.2181	70.2181
1551	74.0075	74.0075	74.0075	70.207	70.207	70.207
1552	73.9956	73.9956	73.9956	70.196	70.196	70.196
1553	73.9852	73.9852	73.9852	70.185	70.185	70.185
1554	73.9757	73.9757	73.9757	70.174	70.174	70.174
1555	73.9667	73.9667	73.9667	70.163	70.163	70.163
1556	73.9579	73.9579	73.9579	70.152	70.152	70.152
1557	73.9493	73.9493	73.9493	70.141	70.141	70.141

ALSTOM

1558	77.7791	93.9262	97.2008	70.1439	70.1439	70.1439
1559	80.0122	93.2463	97.0084	70.1467	70.1467	70.1467
1560	81.3661	91.7119	96.2643	70.1495	70.1495	70.1495
1561	82.2327	90.8987	96.56	70.0954	70.0954	70.0954
1562	82.8187	90.2168	96.9013	69.9752	69.9752	69.9752
1563	83.2814	89.7112	97.3203	69.8281	69.8281	69.8281
1564	83.6354	89.0075	97.6332	69.6704	69.6704	69.6704
1565	83.9219	88.5747	97.716	69.5093	69.5093	69.5093
1566	84.2945	88.8303	98.1125	69.3481	69.3481	69.3481
1567	85.0872	89.9832	100.328	69.1892	69.1892	69.1892
1568	85.002	88.7437	98.1251	69.0293	69.0293	69.0293
1569	84.7944	88.0356	96.9992	68.8698	68.8698	68.8698
1570	84.7196	87.8174	96.6688	68.7117	68.7117	68.7117
1571	84.7638	87.8604	96.6381	68.5552	68.5552	68.5552
1572	84.7249	87.5794	96.103	68.3996	68.3996	68.3996
1573	84.2798	86.3133	94.1432	68.2439	68.2439	68.2439
1574	83.7022	85.1238	92.4028	68.0883	68.0883	68.0883
1575	83.3001	84.6021	91.655	67.9338	67.9338	67.9338
1576	81.5493	82.2877	84.5632	67.7753	67.7753	67.7753
1577	79.6681	79.7047	79.7617	67.6152	67.6152	67.6152
1578	78.533	78.5696	78.6266	67.4565	67.4565	67.4565
1579	77.8032	77.8398	77.8968	67.2994	67.2994	67.2994
1580	77.2941	77.3307	77.3877	67.1436	67.1436	67.1436
1581	76.9055	76.9421	76.9991	66.9893	66.9893	66.9893
1582	76.5831	76.6197	76.6767	66.8364	66.8364	66.8364
1583	76.2974	76.334	76.391	66.6849	66.6849	66.6849
1584	76.0324	76.069	76.126	66.5348	66.5348	66.5348
1585	75.7794	75.816	75.873	66.3861	66.3861	66.3861
1586	75.5337	75.5703	75.6273	66.2387	66.2387	66.2387
1587	75.2927	75.3293	75.3863	66.0926	66.0926	66.0926
1588	75.0551	75.0917	75.1487	65.948	65.948	65.948
1589	74.8201	74.8567	74.9137	65.8046	65.8046	65.8046
1590	74.5872	74.6238	74.6808	65.6625	65.6625	65.6625
1591	74.3563	74.3929	74.4499	65.5218	65.5218	65.5218
1592	74.1272	74.1638	74.2208	65.3823	65.3823	65.3823
1593	73.8998	73.9364	73.9934	65.2441	65.2441	65.2441
1594	73.6741	73.7107	73.7677	65.1071	65.1071	65.1071
1595	73.4747	73.5421	73.6471	64.9715	64.9715	64.9715
1596	73.2476	73.3022	73.3534	64.8853	64.8853	65.0744
1597	73.0915	73.2184	73.416	64.7281	64.7281	64.7281
1598	73.0619	73.3772	73.8681	64.5866	64.5866	64.5866
1599	73.1099	73.6135	74.3977	64.4527	64.4527	64.4527
1600	74.9526	76.0769	82.8581	64.3292	64.3292	64.3292
1601	75.8369	76.7297	83.2935	64.2073	64.2073	64.2073
1602	76.2003	76.873	83.23	64.0867	64.0867	64.0867
1603	76.3903	77.0158	83.3577	63.9672	63.9672	63.9672
1604	76.5127	77.1326	83.5044	63.8491	63.8491	63.8491
1605	76.5986	77.213	83.6136	63.7321	63.7321	63.7321
1606	76.6595	77.2708	83.6784	63.6163	63.6163	63.6163
1607	76.7069	77.3152	83.7296	63.5016	63.5016	63.5016
1608	76.747	77.3524	83.7734	63.3881	63.3881	63.3881
1609	76.7768	77.3791	83.7853	63.2756	63.2756	63.2756
1610	76.8007	77.4	83.7915	63.1641	63.1641	63.1641
1611	76.8214	77.4177	83.795	63.0538	63.0538	63.0538
1612	75.4153	75.8833	77.376	62.9395	62.9395	62.9395
1613	74.5852	75.0532	76.5459	62.8263	62.8263	62.8263

ALSTOM

C0011017

1614	74.068	74.536	76.0287	62.7141	62.7141	62.7141
1615	75.3864	86.0233	78.3805	68.8029	68.8029	92.2563
1616	76.2311	87.6319	79.2696	72.0222	72.0222	96.3355
1617	76.686	88.1013	79.6411	73.8017	73.8017	98.112
1618	76.8723	87.9377	79.734	74.8351	74.8351	98.665
1619	77.1575	87.9181	80.8919	75.3917	75.3917	98.2059
1620	76.5939	82.1095	80.2306	73.8284	73.8284	88.6612
1621	75.5221	76.2688	78.597	69.5272	69.5272	69.5272
1622	74.9058	75.6406	78.04	67.6243	67.6243	67.6243
1623	74.5395	75.2658	77.7401	66.7366	66.7366	66.7366
1624	74.3106	75.0309	77.5798	66.2793	66.2793	66.2793
1625	74.1398	74.8601	77.4094	66.0048	66.0048	66.0048
1626	74.0557	74.7639	77.5315	65.8086	65.8086	65.8086
1627	73.9731	74.6805	77.4709	65.6461	65.6461	65.6461
1628	73.8919	74.5985	77.4117	65.4987	65.4987	65.4987
1629	73.8121	74.518	77.354	65.3584	65.3584	65.3584
1630	73.7055	74.4142	77.1657	65.2218	65.2218	65.2218
1631	73.6056	74.3143	77.0658	65.0875	65.0875	65.0875
1632	73.5097	74.2184	76.9699	64.9548	64.9548	64.9548
1633	73.4163	74.125	76.8765	64.8236	64.8236	64.8236
1634	73.3245	74.0332	76.7847	64.6937	64.6937	64.6937
1635	73.2339	73.9426	76.6941	64.565	64.565	64.565
1636	73.1442	73.8529	76.6044	64.4375	64.4375	64.4375
1637	73.0553	73.764	76.5155	64.3113	64.3113	64.3113
1638	72.9671	73.6759	76.4273	64.1862	64.1862	64.1862
1639	72.8797	73.5884	76.3399	64.0623	64.0623	64.0623
1640	72.7928	73.5016	76.253	63.9395	63.9395	63.9395
1641	72.6852	73.3967	76.0668	63.8178	63.8178	63.8178
1642	72.5648	73.2828	75.8618	63.6972	63.6972	63.6972
1643	73.3434	79.3903	77.4691	67.5567	67.5567	82.8777
1644	75.2316	86.3903	82.4623	70.697	70.697	90.71
1645	76.4704	87.4941	84.3334	72.0222	72.0222	90.8204
1646	76.9834	87.172	84.442	72.5484	72.5484	90.1178
1647	77.3094	87.1128	84.9864	72.7072	72.7072	89.035
1648	77.8848	88.2565	86.403	72.6924	72.6924	87.8028
1649	78.1045	87.9448	86.4197	72.565	72.565	86.4008
1650	78.3625	88.0562	87.4084	72.3825	72.3825	85.0182
1651	78.7258	88.6633	88.6893	72.1685	72.1685	83.6638
1652	79.1317	89.4889	89.9138	71.9177	71.9177	82.2668
1653	79.487	90.2185	90.9372	71.6149	71.6149	80.7612
1654	79.8083	91.0343	92.1345	71.2857	71.2857	79.3065
1655	78.939	86.7361	88.1631	69.8006	69.8006	72.3042
1656	77.9923	85.2644	86.5535	68.5221	68.5221	68.5221
1657	77.5348	86.2993	87.2333	67.9608	67.9608	67.9608
1658	75.3353	75.3353	75.3353	67.7066	67.7066	67.7066
1659	74.1095	74.1095	74.1095	67.5898	67.5898	67.5898
1660	73.4249	73.4249	73.4249	67.5331	67.5331	67.5331
1661	73.0408	73.0408	73.0408	67.5027	67.5027	67.5027
1662	72.8239	72.8239	72.8239	67.4838	67.4838	67.4838
1663	72.6997	72.6997	72.6997	67.47	67.47	67.47
1664	72.6272	72.6272	72.6272	67.4585	67.4585	67.4585
1665	72.5833	72.5833	72.5833	67.4478	67.4478	67.4478
1666	72.5553	72.5553	72.5553	67.4377	67.4377	67.4377
1667	72.5362	72.5362	72.5362	67.4277	67.4277	67.4277
1668	72.522	72.522	72.522	67.4178	67.4178	67.4178
1669	72.5106	72.5106	72.5106	67.4079	67.4079	67.4079

1670	72.5006	72.5006	72.5006	67.3981	67.3981	67.3981
1671	72.4916	72.4916	72.4916	67.3883	67.3883	67.3883
1672	72.4829	72.4829	72.4829	67.3785	67.3785	67.3785
1673	72.4746	72.4746	72.4746	67.3687	67.3687	67.3687
1674	72.4664	72.4664	72.4664	67.3589	67.3589	67.3589
1675	76.2923	91.4257	94.87	67.3619	67.3619	67.3619
1676	78.5233	90.7516	94.6821	67.365	67.365	67.365
1677	79.8855	89.6369	94.5711	67.368	67.368	67.368
1678	80.7608	89.0067	95.0096	67.3224	67.3224	67.3224
1679	81.3653	88.4328	95.427	67.2202	67.2202	67.2202
1680	81.8423	87.9636	95.87	67.095	67.095	67.095
1681	82.1901	87.2086	96.1738	66.9608	66.9608	66.9608
1682	82.4858	87.0561	96.1555	66.8237	66.8237	66.8237
1683	83.0223	87.6749	97.3003	66.6869	66.6869	66.6869
1684	83.567	88.1078	98.1723	66.5512	66.5512	66.5512
1685	83.3475	86.7581	95.8563	66.4144	66.4144	66.4144
1686	83.2355	86.4315	95.3611	66.2785	66.2785	66.2785
1687	83.232	86.3294	95.1606	66.1438	66.1438	66.1438
1688	83.3193	86.4157	95.1762	66.0105	66.0105	66.0105
1689	83.1936	85.8596	94.2239	65.8776	65.8776	65.8776
1690	82.7087	84.5686	92.2518	65.7444	65.7444	65.7444
1691	82.0192	83.3026	90.0756	65.6109	65.6109	65.6109
1692	80.1369	81.0159	82.8813	65.4737	65.4737	65.4737
1693	79.0541	79.9167	81.8245	65.3377	65.3377	65.3377
1694	78.4057	79.2519	81.2021	65.2031	65.2031	65.2031
1695	77.9936	78.8235	80.816	65.0697	65.0697	65.0697
1696	77.7467	78.5081	80.7492	64.9377	64.9377	64.9377
1697	77.5637	78.315	80.6161	64.807	64.807	64.807
1698	77.4165	78.1577	80.5189	64.6775	64.6775	64.6775
1699	77.2849	78.0198	80.4185	64.5492	64.5492	64.5492
1700	77.1387	77.8859	80.2114	64.4221	64.4221	64.4221
1701	77	77.7472	80.0726	64.2962	64.2962	64.2962
1702	76.8657	77.613	79.9384	64.1715	64.1715	64.1715
1703	76.7344	77.4816	79.8071	64.0479	64.0479	64.0479
1704	76.605	77.3522	79.6777	63.9255	63.9255	63.9255
1705	76.4771	77.2243	79.5498	63.8042	63.8042	63.8042
1706	76.3452	77.0965	79.3976	63.684	63.684	63.684
1707	76.2079	76.9658	79.228	63.5649	63.5649	63.5649
1708	76.0678	76.8323	79.0555	63.4469	63.4469	63.4469
1709	75.923	76.7067	78.8604	63.3299	63.3299	63.3299
1710	75.7954	76.5643	78.7698	63.2141	63.2141	63.2141
1711	75.6629	76.4435	78.6078	63.0993	63.0993	63.0993
1712	75.5277	76.3201	78.4431	62.9855	62.9855	62.9855
1713	75.3928	76.194	78.2858	62.8728	62.8728	62.8728
1714	75.2602	76.0668	78.1397	62.7612	62.7612	62.7612
1715	75.116	75.9561	77.9222	62.6505	62.6505	62.6505
1716	74.9811	75.8212	77.7873	62.5408	62.5408	62.5408
1717	74.8518	75.6919	77.658	62.4322	62.4322	62.4322
1718	74.7258	75.5659	77.532	62.3245	62.3245	62.3245
1719	74.6021	75.4422	77.4083	62.2179	62.2179	62.2179
1720	74.9171	77.8826	78.4128	64.6392	64.6392	74.4792
1721	76.6271	87.1446	82.3923	68.6842	68.6842	89.297
1722	78.3723	89.9262	86.6018	70.4533	70.4533	89.9973
1723	79.1277	89.841	86.7566	71.2127	71.2127	89.6099
1724	79.4334	89.4306	86.8961	71.5126	71.5126	88.7361
1725	79.7556	89.6986	87.634	71.5937	71.5937	87.6442

1726	80.2134	90.4873	88.6943	71.558	71.558	86.4337
1727	80.368	90.1287	88.6564	71.436	71.436	85.0873
1728	80.6209	90.3062	89.7796	71.2683	71.2683	83.7587
1729	80.979	90.9644	91.0394	71.0707	71.0707	82.4486
1730	81.3623	91.7531	92.2045	70.8316	70.8316	81.0675
1731	81.6972	92.4704	93.2212	70.5419	70.5419	79.5934
1732	82.0001	93.2638	94.3929	70.2242	70.2242	78.1595
1733	81.0197	88.5363	89.985	68.6603	68.6603	70.735
1734	80.0972	87.4652	88.7314	67.4536	67.4536	67.4536
1735	79.6529	88.5109	89.4226	66.9238	66.9238	66.9238
1736	77.4599	77.4599	77.4599	66.6838	66.6838	66.6838
1737	76.2375	76.2375	76.2375	66.5735	66.5735	66.5735
1738	75.5544	75.5544	75.5544	66.5199	66.5199	66.5199
1739	75.171	75.171	75.171	66.4912	66.4912	66.4912
1740	74.9542	74.9542	74.9542	66.4734	66.4734	66.4734
1741	74.8299	74.8299	74.8299	66.4603	66.4603	66.4603
1742	74.757	74.757	74.757	66.4493	66.4493	66.4493
1743	74.7126	74.7126	74.7126	66.4393	66.4393	66.4393
1744	74.6842	74.6842	74.6842	66.4296	66.4296	66.4296
1745	74.6645	74.6645	74.6645	66.4201	66.4201	66.4201
1746	74.6498	74.6498	74.6498	66.4107	66.4107	66.4107
1747	74.6378	74.6378	74.6378	66.4014	66.4014	66.4014
1748	74.6273	74.6273	74.6273	66.3921	66.3921	66.3921
1749	74.6177	74.6177	74.6177	66.3828	66.3828	66.3828
1750	74.6085	74.6085	74.6085	66.3735	66.3735	66.3735
1751	74.5996	74.5996	74.5996	66.3642	66.3642	66.3642
1752	74.5908	74.5908	74.5908	66.3549	66.3549	66.3549
1753	78.4154	93.3625	96.8379	66.3579	66.3579	66.3579
1754	80.6454	92.6794	96.6425	66.3608	66.3608	66.3608
1755	82.0086	91.6341	96.6492	66.3638	66.3638	66.3638
1756	82.8809	91.0281	97.1111	66.3212	66.3212	66.3212
1757	83.4771	90.4593	97.53	66.2257	66.2257	66.2257
1758	83.9395	89.9627	97.9633	66.1086	66.1086	66.1086
1759	84.2723	89.1887	98.252	65.9831	65.9831	65.9831
1760	84.5555	89.1011	98.1879	65.8548	65.8548	65.8548
1761	85.1242	89.8116	99.5391	65.7271	65.7271	65.7271
1762	85.5774	90.0155	99.9923	65.6	65.6	65.6
1763	85.3184	88.6612	97.7015	65.4719	65.4719	65.4719
1764	85.2131	88.404	97.3298	65.3448	65.3448	65.3448
1765	85.208	88.3055	97.1376	65.2188	65.2188	65.2188
1766	85.2875	88.384	97.1494	65.094	65.094	65.094
1767	85.2177	87.9937	96.4509	64.9699	64.9699	64.9699
1768	84.7868	86.8008	94.6141	64.8455	64.8455	64.8455
1769	84.2323	85.6603	92.9514	64.7212	64.7212	64.7212
1770	83.8501	85.1683	92.2518	64.5978	64.5978	64.5978
1771	83.5604	84.7736	91.6585	64.4753	64.4753	64.4753
1772	83.2876	84.3066	90.9888	64.3535	64.3535	64.3535
1773	83.0099	83.8113	90.2893	64.2325	64.2325	64.2325
1774	82.7525	83.3815	89.7049	64.1124	64.1124	64.1124
1775	82.6127	83.236	89.5894	63.9934	63.9934	63.9934
1776	82.5364	83.1545	89.5355	63.8756	63.8756	63.8756
1777	82.4934	83.1071	89.5091	63.7589	63.7589	63.7589
1778	82.4647	83.076	89.4836	63.6434	63.6434	63.6434
1779	82.4438	83.0528	89.4656	63.5289	63.5289	63.5289
1780	82.427	83.0339	89.4514	63.4156	63.4156	63.4156
1781	82.4117	83.0168	89.4364	63.3034	63.3034	63.3034

1782	82.3939	82.997	89.4071	63.1922	63.1922	63.1922
1783	82.729	94.0747	85.8213	69.4987	69.4987	93.7488
1784	82.8925	94.2998	85.8937	72.6024	72.6024	96.9144
1785	82.9275	94.1672	85.8337	74.2637	74.2637	98.3324
1786	82.9542	93.787	86.1582	75.1523	75.1523	98.4243
1787	83.2399	93.8862	87.6704	75.6109	75.6109	97.7813
1788	83.5477	93.947	88.7513	75.8472	75.8472	96.8598
1789	84.4523	95.7364	91.9979	75.969	75.969	95.8353
1790	85.0201	95.9858	92.8394	76.017	76.017	94.7402
1791	85.1631	95.3535	92.6217	76.0063	76.0063	93.5791
1792	85.2412	95.0052	92.8641	75.9409	75.9409	92.3436
1793	85.6581	96.0035	94.1169	75.834	75.834	91.085
1794	85.8141	95.7391	94.1617	75.6708	75.6708	89.7097
1795	85.9651	95.6693	94.8381	75.4669	75.4669	88.3269
1796	86.2302	96.0722	96.0004	75.2346	75.2346	86.9641
1797	86.5817	96.8574	97.2183	74.9746	74.9746	85.5978
1798	86.8831	97.5156	98.1571	74.6582	74.6582	84.0809
1799	87.1514	98.2569	99.264	74.3126	74.3126	82.608
1800	86.5746	95.4038	96.7509	73.1437	73.1437	77.2252
1801	85.4511	92.3385	93.7191	71.6151	71.6151	71.6151
1802	84.8945	93.2719	94.298	70.9438	70.9438	70.9438
1803	82.6413	82.6413	82.6413	70.6415	70.6415	70.6415
1804	81.3849	81.3849	81.3849	70.5034	70.5034	70.5034
1805	80.6824	80.6824	80.6824	70.4373	70.4373	70.4373
1806	80.2876	80.2876	80.2876	70.4025	70.4025	70.4025
1807	80.0638	80.0638	80.0638	70.3816	70.3816	70.3816
1808	79.935	79.935	79.935	70.3667	70.3667	70.3667
1809	79.859	79.859	79.859	70.3544	70.3544	70.3544
1810	79.8124	79.8124	79.8124	70.3433	70.3433	70.3433
1811	79.782	79.782	79.782	70.3327	70.3327	70.3327
1812	79.7608	79.7608	79.7608	70.3223	70.3223	70.3223
1813	79.7445	79.7445	79.7445	70.3121	70.3121	70.3121
1814	79.7311	79.7311	79.7311	70.3018	70.3018	70.3018
1815	79.7192	79.7192	79.7192	70.2917	70.2917	70.2917
1816	79.7082	79.7082	79.7082	70.2815	70.2815	70.2815
1817	79.6977	79.6977	79.6977	70.2713	70.2713	70.2713
1818	79.6874	79.6874	79.6874	70.2612	70.2612	70.2612
1819	79.6773	79.6773	79.6773	70.251	70.251	70.251
1820	83.5045	99.3911	102.709	70.2527	70.2527	70.2527
1821	85.7319	98.7039	102.489	70.2544	70.2544	70.2544
1822	87.0878	97.2772	101.93	70.256	70.256	70.256
1823	87.9449	96.4976	102.25	70.2006	70.2006	70.2006
1824	88.5073	95.7937	102.569	70.0789	70.0789	70.0789
1825	88.9404	95.2839	102.975	69.9303	69.9303	69.9303
1826	89.2559	94.5317	103.252	69.7711	69.7711	69.7711
1827	89.5045	94.1341	103.264	69.6084	69.6084	69.6084
1828	89.882	94.4509	103.83	69.4456	69.4456	69.4456
1829	90.5807	95.399	105.701	69.2848	69.2848	69.2848
1830	90.4112	94.0647	103.371	69.1232	69.1232	69.1232
1831	90.1842	93.4147	102.37	68.9623	68.9623	68.9623
1832	90.0844	93.1821	102.03	68.8028	68.8028	68.8028
1833	90.0972	93.1939	101.971	68.6449	68.6449	68.6449
1834	90.0461	92.9376	101.492	68.4882	68.4882	68.4882
1835	89.6014	91.7106	99.6044	68.3315	68.3315	68.3315
1836	88.983	90.4252	97.7431	68.1751	68.1751	68.1751
1837	88.5528	89.8866	96.9994	68.0199	68.0199	68.0199

1838	88.2259	89.4582	96.3792	67.8659	67.8659	67.8659
1839	87.9353	89.0104	95.7454	67.7131	67.7131	67.7131
1840	87.6506	88.5344	95.0897	67.5614	67.5614	67.5614
1841	87.3697	88.0733	94.4594	67.4108	67.4108	67.4108
1842	87.1548	87.7822	94.1141	67.2615	67.2615	67.2615
1843	87.0219	87.6446	94.0015	67.1136	67.1136	67.1136
1844	86.9338	87.5518	93.933	66.9672	66.9672	66.9672
1845	86.8695	87.4835	93.885	66.8222	66.8222	66.8222
1846	86.815	87.4265	93.8337	66.6786	66.6786	66.6786
1847	86.766	87.375	93.7877	66.5364	66.5364	66.5364
1848	86.7202	87.3269	93.745	66.3955	66.3955	66.3955
1849	86.6743	87.2786	93.6948	66.256	66.256	66.256
1850	86.6255	87.2274	93.6316	66.1178	66.1178	66.1178
1851	86.5752	87.1747	93.5674	65.9809	65.9809	65.9809
1852	86.5242	87.1214	93.5029	65.8454	65.8454	65.8454
1853	85.2503	85.5944	87.9911	65.7074	65.7074	65.7074
1854	84.4717	84.8158	87.2134	65.5707	65.5707	65.5707
1855	83.962	84.3061	86.7031	65.4352	65.4352	65.4352
1856	83.592	83.9369	86.3081	65.3011	65.3011	65.3011
1857	83.3032	83.6484	86.0132	65.1681	65.1681	65.1681
1858	83.0613	83.4063	85.7731	65.0364	65.0364	65.0364
1859	82.8457	83.1907	85.5608	64.9059	64.9059	64.9059
1860	82.6439	82.9889	85.358	64.7766	64.7766	64.7766
1861	82.4637	82.8071	85.2255	64.6486	64.6486	64.6486
1862	82.8926	88.7855	85.1622	68.944	68.944	85.9163
1863	84.0371	95.4206	87.1017	73.032	73.032	97.3281
1864	84.6281	96.0397	87.6046	75.1753	75.1753	99.4864
1865	84.8737	96.0202	87.756	76.3851	76.3851	100.326
1866	85.0885	95.8841	88.5632	77.0417	77.0417	100.081
1867	85.4384	96.037	90.0184	77.3908	77.3908	99.3383
1868	85.8371	96.3128	91.3549	77.5726	77.5726	98.3826
1869	86.8251	98.27	94.7762	77.6616	77.6616	97.338
1870	87.2631	98.0857	94.9745	77.6839	77.6839	96.2222
1871	87.3536	97.4379	94.8144	77.6479	77.6479	95.0289
1872	87.4703	97.3305	95.2293	77.5605	77.5605	93.7753
1873	87.8619	98.2115	96.3717	77.4302	77.4302	92.4875
1874	87.9581	97.7978	96.2759	77.243	77.243	91.0819
1875	88.1129	97.8088	97.1307	77.0195	77.0195	89.6915
1876	88.3835	98.2983	98.301	76.7695	76.7695	88.3205
1877	88.7128	99.0469	99.4536	76.4859	76.4859	86.9129
1878	88.9954	99.6906	100.381	76.1481	76.1481	85.3773
1879	89.2458	100.431	101.5	75.7842	75.7842	83.8972
1880	88.43	96.5941	97.9927	74.383	74.383	77.4477
1881	87.3821	94.513	95.8356	72.9953	72.9953	72.9953
1882	86.8673	95.4882	96.4563	72.3855	72.3855	72.3855
1883	84.6357	84.6357	84.6357	72.1101	72.1101	72.1101
1884	83.391	83.391	83.391	71.9837	71.9837	71.9837
1885	82.6947	82.6947	82.6947	71.9225	71.9225	71.9225
1886	82.3032	82.3032	82.3032	71.8898	71.8898	71.8898
1887	82.081	82.081	82.081	71.8697	71.8697	71.8697
1888	81.9528	81.9528	81.9528	71.855	71.855	71.855
1889	81.877	81.877	81.877	71.8427	71.8427	71.8427
1890	81.8301	81.8301	81.8301	71.8315	71.8315	71.8315
1891	81.7995	81.7995	81.7995	71.8208	71.8208	71.8208
1892	81.7778	81.7778	81.7778	71.8102	71.8102	71.8102
1893	81.7611	81.7611	81.7611	71.7998	71.7998	71.7998

ALSTOM

1894	81.7471	81.7471	81.7471	71.7894	71.7894	71.7894
1895	81.7347	81.7347	81.7347	71.779	71.779	71.779
1896	81.7232	81.7232	81.7232	71.7686	71.7686	71.7686
1897	81.7121	81.7121	81.7121	71.7583	71.7583	71.7583
1898	81.7014	81.7014	81.7014	71.7479	71.7479	71.7479
1899	81.6907	81.6907	81.6907	71.7376	71.7376	71.7376
1900	85.5075	100.915	104.267	71.7385	71.7385	71.7385
1901	87.7373	100.234	104.104	71.7395	71.7395	71.7395
1902	89.0979	99.0016	103.838	71.7404	71.7404	71.7404
1903	89.9549	98.3029	104.223	71.6801	71.6801	71.6801
1904	90.515	97.6473	104.572	71.5486	71.5486	71.5486
1905	90.9407	97.1302	104.971	71.388	71.388	71.388
1906	91.2356	96.3312	105.225	71.2162	71.2162	71.2162
1907	91.4705	96.0575	105.165	71.0405	71.0405	71.0405
1908	91.9124	96.5407	106.094	70.865	70.865	70.865
1909	92.4618	97.0984	107.245	70.6909	70.6909	70.6909
1910	92.2284	95.7517	104.946	70.5162	70.5162	70.5162
1911	92.0268	95.2458	104.193	70.3427	70.3427	70.3427
1912	91.9379	95.0356	103.883	70.1706	70.1706	70.1706
1913	91.95	95.0467	103.829	70.0003	70.0003	70.0003
1914	91.9768	95.008	103.681	69.8314	69.8314	69.8314
1915	91.6237	93.9571	102.04	69.663	69.663	69.663
1916	91.0769	92.7715	100.315	69.4951	69.4951	69.4951
1917	90.5928	91.9919	99.2284	69.3282	69.3282	69.3282
1918	90.2486	91.5625	98.6377	69.1627	69.1627	69.1627
1919	89.9817	91.2163	98.1416	68.9986	68.9986	68.9986
1920	89.7429	90.8629	97.6401	68.8358	68.8358	68.8358
1921	89.5022	90.4643	97.0931	68.6743	68.6743	68.6743
1922	89.2582	90.0674	96.5527	68.514	68.514	68.514
1923	89.0107	89.672	96.0182	68.355	68.355	68.355
1924	88.8333	89.4603	95.7941	68.1975	68.1975	68.1975
1925	88.7135	89.3366	95.6911	68.0415	68.0415	68.0415
1926	88.6254	89.2448	95.6193	67.8871	67.8871	67.8871
1927	88.5548	89.1705	95.5642	67.7341	67.7341	67.7341
1928	88.4917	89.1049	95.5083	67.5825	67.5825	67.5825
1929	88.4318	89.043	95.4508	67.4325	67.4325	67.4325
1930	88.3738	88.9832	95.3952	67.2838	67.2838	67.2838
1931	88.3172	88.9247	95.341	67.1366	67.1366	67.1366
1932	88.2617	88.8673	95.2878	66.9908	66.9908	66.9908
1933	88.2036	88.8073	95.2205	66.8464	66.8464	66.8464
1934	88.1435	88.7454	95.1493	66.7033	66.7033	66.7033
1935	88.0826	88.6826	95.0775	66.5617	66.5617	66.5617
1936	88.0214	88.6195	95.0055	66.4213	66.4213	66.4213
1937	87.96	88.5562	94.9329	66.2823	66.2823	66.2823
1938	86.6772	87.0212	89.4202	66.1411	66.1411	66.1411
1939	85.8104	87.1697	87.8557	67.7932	67.7932	74.8149
1940	86.9078	98.2299	90.0171	73.1668	73.1668	97.3881
1941	87.475	98.8778	90.5024	75.8682	75.8682	100.181
1942	87.7391	99.1273	90.6832	77.4002	77.4002	101.672
1943	87.7857	98.8155	90.6385	78.3079	78.3079	102.09
1944	87.9784	98.7324	91.7612	78.7946	78.7946	101.566
1945	88.2711	98.8179	93.014	79.0644	79.0644	100.769
1946	88.7419	99.3973	94.7102	79.2085	79.2085	99.8089
1947	89.7231	101.28	97.988	79.2738	79.2738	98.7604
1948	90.0114	100.695	97.6182	79.2765	79.2765	97.6357
1949	90.036	100.014	97.5004	79.2183	79.2183	96.4138

1950	90.1798	100.131	98.0703	79.111	79.111	95.1448
1951	90.5013	100.771	98.9806	78.9579	78.9579	93.824
1952	90.5489	100.311	98.8343	78.7493	78.7493	92.398
1953	90.7118	100.397	99.8706	78.507	78.507	90.9972
1954	90.9878	100.973	101.047	78.2404	78.2404	89.6198
1955	91.2941	101.684	102.135	77.9345	77.9345	88.1728
1956	91.5548	102.327	103.077	77.5791	77.5791	86.6329
1957	91.7853	103.048	104.176	77.1966	77.1966	85.1342
1958	90.7364	98.2611	99.7092	75.5717	75.5717	77.6589
1959	89.7587	97.1237	98.3907	74.3195	74.3195	74.3195
1960	89.2826	98.1377	99.0501	73.7687	73.7687	73.7687
1961	87.0708	87.0708	87.0708	73.5191	73.5191	73.5191
1962	85.8369	85.8369	85.8369	73.4039	73.4039	73.4039
1963	85.1463	85.1463	85.1463	73.3475	73.3475	73.3475
1964	84.7576	84.7576	84.7576	73.3169	73.3169	73.3169
1965	84.5367	84.5367	84.5367	73.2975	73.2975	73.2975
1966	84.409	84.409	84.409	73.283	73.283	73.283
1967	84.3331	84.3331	84.3331	73.2707	73.2707	73.2707
1968	84.286	84.286	84.286	73.2594	73.2594	73.2594
1969	84.2548	84.2548	84.2548	73.2485	73.2485	73.2485
1970	84.2326	84.2326	84.2326	73.2377	73.2377	73.2377
1971	84.2153	84.2153	84.2153	73.2271	73.2271	73.2271
1972	84.2007	84.2007	84.2007	73.2165	73.2165	73.2165
1973	84.1877	84.1877	84.1877	73.2059	73.2059	73.2059
1974	84.1756	84.1756	84.1756	73.1953	73.1953	73.1953
1975	84.1639	84.1639	84.1639	73.1848	73.1848	73.1848
1976	84.1524	84.1524	84.1524	73.1742	73.1742	73.1742
1977	84.1411	84.1411	84.1411	73.1637	73.1637	73.1637
1978	84.1299	84.1299	84.1299	73.1531	73.1531	73.1531
1979	84.1188	84.1188	84.1188	73.1426	73.1426	73.1426
1980	84.1076	84.1076	84.1076	73.1321	73.1321	73.1321
1981	84.0965	84.0965	84.0965	73.1216	73.1216	73.1216
1982	84.0854	84.0854	84.0854	73.111	73.111	73.111
1983	84.0743	84.0743	84.0743	73.1005	73.1005	73.1005
1984	84.0632	84.0632	84.0632	73.09	73.09	73.09
1985	84.0522	84.0522	84.0522	73.0795	73.0795	73.0795
1986	84.0411	84.0411	84.0411	73.0691	73.0691	73.0691
1987	84.03	84.03	84.03	73.0586	73.0586	73.0586
1988	84.0189	84.0189	84.0189	73.0481	73.0481	73.0481
1989	84.0079	84.0079	84.0079	73.0376	73.0376	73.0376
1990	83.9968	83.9968	83.9968	73.0272	73.0272	73.0272
1991	83.9857	83.9857	83.9857	73.0167	73.0167	73.0167
1992	83.9747	83.9747	83.9747	73.0063	73.0063	73.0063
1993	83.9636	83.9636	83.9636	72.9958	72.9958	72.9958
1994	83.9526	83.9526	83.9526	72.9854	72.9854	72.9854
1995	83.9415	83.9415	83.9415	72.975	72.975	72.975
1996	83.9305	83.9305	83.9305	72.9645	72.9645	72.9645
1997	83.9194	83.9194	83.9194	72.9541	72.9541	72.9541
1998	83.9084	83.9084	83.9084	72.9437	72.9437	72.9437
1999	83.8973	83.8973	83.8973	72.9333	72.9333	72.9333
2000	83.8863	83.8863	83.8863	72.9229	72.9229	72.9229
2001	83.8752	83.8752	83.8752	72.9125	72.9125	72.9125
2002	83.8642	83.8642	83.8642	72.9021	72.9021	72.9021
2003	83.8532	83.8532	83.8532	72.8917	72.8917	72.8917
2004	83.8422	83.8422	83.8422	72.8814	72.8814	72.8814
2005	83.8311	83.8311	83.8311	72.871	72.871	72.871

2006	83.8201	83.8201	83.8201	72.8606	72.8606	72.8606
2007	83.8091	83.8091	83.8091	72.8503	72.8503	72.8503
2008	83.7981	83.7981	83.7981	72.8399	72.8399	72.8399
2009	83.7871	83.7871	83.7871	72.8296	72.8296	72.8296
2010	83.7761	83.7761	83.7761	72.8192	72.8192	72.8192
2011	83.7651	83.7651	83.7651	72.8089	72.8089	72.8089
2012	83.754	83.754	83.754	72.7986	72.7986	72.7986
2013	83.743	83.743	83.743	72.7883	72.7883	72.7883
2014	83.732	83.732	83.732	72.778	72.778	72.778
2015	83.7211	83.7211	83.7211	72.7676	72.7676	72.7676
2016	83.7101	83.7101	83.7101	72.7573	72.7573	72.7573
2017	83.6991	83.6991	83.6991	72.7471	72.7471	72.7471
2018	83.6881	83.6881	83.6881	72.7368	72.7368	72.7368
2019	83.6771	83.6771	83.6771	72.7265	72.7265	72.7265
2020	83.6661	83.6661	83.6661	72.7162	72.7162	72.7162
2021	83.6551	83.6551	83.6551	72.7059	72.7059	72.7059
2022	83.6442	83.6442	83.6442	72.6957	72.6957	72.6957
2023	83.6332	83.6332	83.6332	72.6854	72.6854	72.6854
2024	83.6222	83.6222	83.6222	72.6752	72.6752	72.6752
2025	83.6113	83.6113	83.6113	72.6649	72.6649	72.6649
2026	83.6003	83.6003	83.6003	72.6547	72.6547	72.6547
2027	83.5893	83.5893	83.5893	72.6444	72.6444	72.6444
2028	83.5784	83.5784	83.5784	72.6342	72.6342	72.6342
2029	83.5674	83.5674	83.5674	72.624	72.624	72.624
2030	83.5565	83.5565	83.5565	72.6138	72.6138	72.6138
2031	83.5455	83.5455	83.5455	72.6036	72.6036	72.6036
2032	83.5346	83.5346	83.5346	72.5934	72.5934	72.5934
2033	83.5236	83.5236	83.5236	72.5832	72.5832	72.5832
2034	83.5127	83.5127	83.5127	72.573	72.573	72.573
2035	83.5018	83.5018	83.5018	72.5628	72.5628	72.5628
2036	83.4908	83.4908	83.4908	72.5526	72.5526	72.5526
2037	83.4799	83.4799	83.4799	72.5424	72.5424	72.5424
2038	83.469	83.469	83.469	72.5323	72.5323	72.5323
2039	83.458	83.458	83.458	72.5221	72.5221	72.5221
2040	83.4471	83.4471	83.4471	72.512	72.512	72.512
2041	83.4362	83.4362	83.4362	72.5018	72.5018	72.5018
2042	83.4253	83.4253	83.4253	72.4917	72.4917	72.4917
2043	83.4144	83.4144	83.4144	72.4815	72.4815	72.4815
2044	83.4035	83.4035	83.4035	72.4714	72.4714	72.4714
2045	83.3926	83.3926	83.3926	72.4613	72.4613	72.4613
2046	83.3816	83.3816	83.3816	72.4512	72.4512	72.4512
2047	83.3707	83.3707	83.3707	72.441	72.441	72.441
2048	83.3598	83.3598	83.3598	72.4309	72.4309	72.4309
2049	83.3489	83.3489	83.3489	72.4208	72.4208	72.4208
2050	83.3381	83.3381	83.3381	72.4107	72.4107	72.4107
2051	83.3272	83.3272	83.3272	72.4006	72.4006	72.4006
2052	83.3163	83.3163	83.3163	72.3906	72.3906	72.3906
2053	83.3054	83.3054	83.3054	72.3805	72.3805	72.3805
2054	83.2945	83.2945	83.2945	72.3704	72.3704	72.3704
2055	83.2836	83.2836	83.2836	72.3603	72.3603	72.3603
2056	83.2727	83.2727	83.2727	72.3503	72.3503	72.3503
2057	83.2619	83.2619	83.2619	72.3402	72.3402	72.3402
2058	83.251	83.251	83.251	72.3302	72.3302	72.3302
2059	83.2401	83.2401	83.2401	72.3201	72.3201	72.3201
2060	83.2293	83.2293	83.2293	72.3101	72.3101	72.3101
2061	83.2184	83.2184	83.2184	72.3001	72.3001	72.3001

ALSTOM

2062	83.2075	83.2075	83.2075	72.29	72.29	72.29
2063	83.1967	83.1967	83.1967	72.28	72.28	72.28
2064	83.1858	83.1858	83.1858	72.27	72.27	72.27
2065	83.175	83.175	83.175	72.26	72.26	72.26
2066	83.1641	83.1641	83.1641	72.25	72.25	72.25
2067	83.1533	83.1533	83.1533	72.24	72.24	72.24
2068	83.1425	83.1425	83.1425	72.23	72.23	72.23
2069	83.1316	83.1316	83.1316	72.22	72.22	72.22
2070	83.1208	83.1208	83.1208	72.21	72.21	72.21
2071	83.1099	83.1099	83.1099	72.2001	72.2001	72.2001
2072	83.0991	83.0991	83.0991	72.1901	72.1901	72.1901
2073	83.0883	83.0883	83.0883	72.1801	72.1801	72.1801
2074	83.0775	83.0775	83.0775	72.1702	72.1702	72.1702
2075	83.0666	83.0666	83.0666	72.1602	72.1602	72.1602
2076	83.0558	83.0558	83.0558	72.1503	72.1503	72.1503
2077	83.045	83.045	83.045	72.1404	72.1404	72.1404
2078	83.0342	83.0342	83.0342	72.1304	72.1304	72.1304
2079	83.0234	83.0234	83.0234	72.1205	72.1205	72.1205
2080	83.0126	83.0126	83.0126	72.1106	72.1106	72.1106
2081	83.0018	83.0018	83.0018	72.1007	72.1007	72.1007
2082	82.991	82.991	82.991	72.0907	72.0907	72.0907
2083	82.9802	82.9802	82.9802	72.0808	72.0808	72.0808
2084	82.9694	82.9694	82.9694	72.0709	72.0709	72.0709
2085	82.9586	82.9586	82.9586	72.061	72.061	72.061
2086	82.9478	82.9478	82.9478	72.0512	72.0512	72.0512
2087	82.937	82.937	82.937	72.0413	72.0413	72.0413
2088	82.9262	82.9262	82.9262	72.0314	72.0314	72.0314
2089	82.9154	82.9154	82.9154	72.0215	72.0215	72.0215
2090	82.9046	82.9046	82.9046	72.0117	72.0117	72.0117
2091	82.8939	82.8939	82.8939	72.0018	72.0018	72.0018
2092	82.8831	82.8831	82.8831	71.9919	71.9919	71.9919
2093	82.8723	82.8723	82.8723	71.9821	71.9821	71.9821
2094	82.8616	82.8616	82.8616	71.9722	71.9722	71.9722
2095	82.8508	82.8508	82.8508	71.9624	71.9624	71.9624
2096	82.84	82.84	82.84	71.9526	71.9526	71.9526
2097	82.8293	82.8293	82.8293	71.9428	71.9428	71.9428
2098	82.8185	82.8185	82.8185	71.9329	71.9329	71.9329
2099	82.8078	82.8078	82.8078	71.9231	71.9231	71.9231
2100	82.797	82.797	82.797	71.9133	71.9133	71.9133
2101	82.7863	82.7863	82.7863	71.9035	71.9035	71.9035
2102	82.7755	82.7755	82.7755	71.8937	71.8937	71.8937
2103	82.7648	82.7648	82.7648	71.8839	71.8839	71.8839
2104	82.754	82.754	82.754	71.8741	71.8741	71.8741
2105	82.7433	82.7433	82.7433	71.8643	71.8643	71.8643
2106	82.7326	82.7326	82.7326	71.8546	71.8546	71.8546
2107	82.7218	82.7218	82.7218	71.8448	71.8448	71.8448
2108	82.7111	82.7111	82.7111	71.835	71.835	71.835
2109	82.7004	82.7004	82.7004	71.8253	71.8253	71.8253
2110	82.6896	82.6896	82.6896	71.8155	71.8155	71.8155
2111	82.6789	82.6789	82.6789	71.8058	71.8058	71.8058
2112	82.6682	82.6682	82.6682	71.796	71.796	71.796
2113	82.6575	82.6575	82.6575	71.7863	71.7863	71.7863
2114	82.6468	82.6468	82.6468	71.7766	71.7766	71.7766
2115	82.6361	82.6361	82.6361	71.7668	71.7668	71.7668
2116	82.6254	82.6254	82.6254	71.7571	71.7571	71.7571
2117	82.6147	82.6147	82.6147	71.7474	71.7474	71.7474

ALSTOM

2118	82.604	82.604	82.604	71.7377	71.7377	71.7377
2119	82.5933	82.5933	82.5933	71.728	71.728	71.728
2120	82.5826	82.5826	82.5826	71.7183	71.7183	71.7183
2121	82.5719	82.5719	82.5719	71.7086	71.7086	71.7086
2122	82.5612	82.5612	82.5612	71.6989	71.6989	71.6989
2123	82.5505	82.5505	82.5505	71.6892	71.6892	71.6892
2124	82.5398	82.5398	82.5398	71.6795	71.6795	71.6795
2125	82.5291	82.5291	82.5291	71.6699	71.6699	71.6699
2126	82.5185	82.5185	82.5185	71.6602	71.6602	71.6602
2127	82.5078	82.5078	82.5078	71.6505	71.6505	71.6505
2128	82.4971	82.4971	82.4971	71.6409	71.6409	71.6409
2129	82.4864	82.4864	82.4864	71.6312	71.6312	71.6312
2130	82.4758	82.4758	82.4758	71.6216	71.6216	71.6216
2131	82.4651	82.4651	82.4651	71.6119	71.6119	71.6119
2132	82.4544	82.4544	82.4544	71.6023	71.6023	71.6023
2133	82.4438	82.4438	82.4438	71.5927	71.5927	71.5927
2134	82.4331	82.4331	82.4331	71.583	71.583	71.583
2135	82.4225	82.4225	82.4225	71.5734	71.5734	71.5734
2136	82.4118	82.4118	82.4118	71.5638	71.5638	71.5638
2137	82.4012	82.4012	82.4012	71.5542	71.5542	71.5542
2138	82.3905	82.3905	82.3905	71.5446	71.5446	71.5446
2139	82.3799	82.3799	82.3799	71.535	71.535	71.535
2140	82.3693	82.3693	82.3693	71.5254	71.5254	71.5254
2141	86.192	101.145	104.619	71.5259	71.5259	71.5259
2142	88.4181	100.457	104.408	71.5263	71.5263	71.5263
2143	89.78	99.409	104.422	71.5267	71.5267	71.5267
2144	90.6358	98.782	104.863	71.4646	71.4646	71.4646
2145	91.1987	98.1828	105.252	71.3299	71.3299	71.3299
2146	91.6179	97.6433	105.642	71.1655	71.1655	71.1655
2147	91.9021	96.8207	105.882	70.9895	70.9895	70.9895
2148	92.1339	96.68	105.767	70.8097	70.8097	70.8097
2149	92.6499	97.3372	107.064	70.6301	70.6301	70.6301
2150	93.0443	97.4721	107.44	70.4514	70.4514	70.4514
2151	92.7331	96.0713	105.108	70.2724	70.2724	70.2724
2152	92.5738	95.7556	104.675	70.0948	70.0948	70.0948
2153	92.5186	95.616	104.44	69.9188	69.9188	69.9188
2154	92.5476	95.6438	104.398	69.7446	69.7446	69.7446
2155	92.3127	94.9009	103.199	69.5712	69.5712	69.5712
2156	91.7381	93.5236	101.144	69.3982	69.3982	69.3982
2157	91.1728	92.5581	99.7684	69.2262	69.2262	69.2262
2158	90.7539	92.0231	99.014	69.0556	69.0556	69.0556
2159	90.4004	91.5199	98.2966	68.8863	68.8863	68.8863
2160	90.0485	90.9323	97.4877	68.7183	68.7183	68.7183
2161	89.689	90.336	96.6689	68.5515	68.5515	68.5515
2162	89.4627	90.0867	96.4367	68.3863	68.3863	68.3863
2163	89.3201	89.9373	96.3232	68.2226	68.2226	68.2226
2164	89.2198	89.8318	96.2377	68.0606	68.0606	68.0606
2165	89.1403	89.7484	96.1633	67.9001	67.9001	67.9001
2166	89.0697	89.6736	96.0876	67.7412	67.7412	67.7412
2167	88.9979	89.5974	95.9897	67.5838	67.5838	67.5838
2168	87.5519	87.9553	89.7262	67.4243	67.4243	67.4243
2169	86.7624	88.4072	88.7555	69.3073	69.3073	77.2857
2170	86.2362	87.881	88.2293	70.1672	70.1672	78.1456
2171	85.849	87.448	87.849	70.5554	70.5554	78.3866
2172	85.5394	87.107	87.5452	70.7515	70.7515	78.4773
2173	85.2751	86.842	87.281	70.8904	70.8904	78.6138

ALSTOM

2174	85.0392	86.6408	87.0387	71.0355	71.0355	78.8754
2175	84.8165	86.4181	86.816	71.1546	71.1546	78.9946
2176	84.6041	86.2323	86.5987	71.2855	71.2855	79.2147
2177	84.3965	86.0321	86.3904	71.4049	71.4049	79.356
2178	85.7227	96.4018	88.7453	75.6916	75.6916	99.193
2179	86.5326	97.9062	89.6045	78.0952	78.0952	102.379
2180	86.9448	98.3515	89.949	79.5054	79.5054	103.817
2181	87.1264	98.477	90.0609	80.4588	80.4588	104.679
2182	87.1445	98.1963	90.0027	81.1251	81.1251	104.936
2183	87.2699	98.0543	90.8287	81.5381	81.5381	104.505
2184	87.5354	98.1559	92.0479	81.8035	81.8035	103.852
2185	87.8002	98.209	92.9757	81.9651	81.9651	103.022
2186	88.5565	99.6908	95.7255	82.0555	82.0555	102.097
2187	89.2136	100.391	97.1929	82.085	82.085	101.082
2188	89.362	99.7468	96.8166	82.0573	82.0573	99.9813
2189	89.353	99.1143	96.8206	81.968	81.968	98.7651
2190	89.6262	99.7594	97.779	81.8307	81.8307	97.5033
2191	89.8708	99.9892	98.2922	81.6388	81.6388	96.1416
2192	89.9527	99.6855	98.4774	81.3932	81.3932	94.7008
2193	90.1441	99.8141	99.5665	81.1103	81.1103	93.2612
2194	90.455	100.571	100.779	80.8065	80.8065	91.8653
2195	90.7495	101.244	101.778	80.4527	80.4527	90.3386
2196	91.0038	101.92	102.781	80.0585	80.0585	88.7845
2197	90.9321	101.332	102.557	79.3473	79.3473	85.8294
2198	89.6062	95.936	97.4767	77.4429	77.4429	77.7035
2199	88.8545	96.657	97.8199	76.5019	76.5019	76.5019
2200	86.496	86.496	86.496	76.0818	76.0818	76.0818
2201	85.1807	85.1807	85.1807	75.892	75.892	75.892
2202	84.4449	84.4449	84.4449	75.8029	75.8029	75.8029
2203	84.0312	84.0312	84.0312	75.758	75.758	75.758
2204	83.7965	83.7965	83.7965	75.7324	75.7324	75.7324
2205	83.6612	83.6612	83.6612	75.7152	75.7152	75.7152
2206	83.5812	83.5812	83.5812	75.7017	75.7017	75.7017
2207	83.5319	83.5319	83.5319	75.6899	75.6899	75.6899
2208	83.4996	83.4996	83.4996	75.6787	75.6787	75.6787
2209	83.4768	83.4768	83.4768	75.6679	75.6679	75.6679
2210	83.4593	83.4593	83.4593	75.6572	75.6572	75.6572
2211	83.4447	83.4447	83.4447	75.6466	75.6466	75.6466
2212	83.4318	83.4318	83.4318	75.6361	75.6361	75.6361
2213	83.4197	83.4197	83.4197	75.6255	75.6255	75.6255
2214	83.4082	83.4082	83.4082	75.6149	75.6149	75.6149
2215	83.3969	83.3969	83.3969	75.6044	75.6044	75.6044
2216	83.3858	83.3858	83.3858	75.5939	75.5939	75.5939
2217	87.2167	104.227	107.357	75.5931	75.5931	75.5931
2218	89.4439	103.539	107.125	75.5922	75.5922	75.5922
2219	90.7907	101.655	105.874	75.5913	75.5913	75.5913
2220	91.6698	100.785	106.128	75.5905	75.5905	75.5905
2221	92.2581	100.032	106.413	75.5151	75.5151	75.5151
2222	92.6809	99.3881	106.726	75.3529	75.3529	75.3529
2223	93.0015	98.7018	107.012	75.1554	75.1554	75.1554
2224	93.2319	97.962	107.142	74.9441	74.9441	74.9441
2225	93.4337	97.9033	106.952	74.7282	74.7282	74.7282
2226	94.0716	98.8668	108.911	74.5128	74.5128	74.5128
2227	94.1969	98.2814	107.956	74.2975	74.2975	74.2975
2228	93.9053	97.1962	106.197	74.0827	74.0827	74.0827
2229	93.7529	96.8912	105.777	73.8697	73.8697	73.8697

2230	93.7121	96.8091	105.611	73.6586	73.6586	73.6586
2231	93.7449	96.8408	105.573	73.4495	73.4495	73.4495
2232	93.3241	95.6093	103.652	73.2412	73.2412	73.2412
2233	92.6173	94.0709	101.41	73.0336	73.0336	73.0336
2234	92.1097	93.4346	100.531	72.8278	72.8278	72.8278
2235	91.7069	92.9065	99.7659	72.6236	72.6236	72.6236
2236	91.3146	92.2618	98.8767	72.4209	72.4209	72.4209
2237	90.9196	91.6101	97.9838	72.2199	72.2199	72.2199
2238	90.6437	91.2685	97.6142	72.0206	72.0206	72.0206
2239	90.4708	91.0886	97.4709	71.8233	71.8233	71.8233
2240	90.3508	90.9633	97.3682	71.6279	71.6279	71.6279
2241	90.2568	90.8655	97.279	71.4343	71.4343	71.4343
2242	90.1763	90.7813	97.2005	71.2426	71.2426	71.2426
2243	90.0961	90.6971	97.097	71.0528	71.0528	71.0528
2244	90.0162	90.6133	96.9943	70.8647	70.8647	70.8647
2245	88.6268	89.7889	90.7323	72.2723	72.2723	78.54
2246	87.7687	88.9202	89.8778	72.869	72.869	79.0947
2247	87.2001	88.3515	89.3091	73.1325	73.1325	79.3582
2248	86.7896	87.9527	88.8947	73.2669	73.2669	79.5388
2249	86.4656	87.6389	88.5674	73.3459	73.3459	79.6577
2250	86.189	87.365	88.2898	73.3945	73.3945	79.717
2251	85.9388	87.1175	88.0387	73.4303	73.4303	79.7635
2252	85.7036	86.8838	87.803	73.4596	73.4596	79.7987
2253	85.4772	86.6574	87.5766	73.4846	73.4846	79.8237
2254	85.2562	86.4364	87.3556	73.5076	73.5076	79.8467
2255	85.039	86.2192	87.1384	73.5296	73.5296	79.8687
2256	84.8244	86.0046	86.9238	73.5511	73.5511	79.8902
2257	84.612	85.7922	86.7114	73.5723	73.5723	79.9114
2258	85.6737	94.77	88.4165	77.6615	77.6615	99.2569
2259	86.6165	97.9924	89.6867	80.4554	80.4554	104.742
2260	87.0972	98.5053	90.0937	82.0157	82.0157	106.328
2261	87.3021	98.5878	90.22	82.9941	82.9941	107.126
2262	87.322	98.2016	90.1918	83.6099	83.6099	107.169
2263	87.5681	98.2936	91.566	83.9484	83.9484	106.538
2264	87.8643	98.3779	92.7113	84.1281	84.1281	105.678
2265	88.4055	99.1701	94.6475	84.2078	84.2078	104.681
2266	89.3166	100.787	97.5164	84.2166	84.2166	103.592
2267	89.5685	100.172	97.1143	84.1645	84.1645	102.419
2268	89.5892	99.5113	97.0534	84.0503	84.0503	101.138
2269	89.7741	99.7792	97.7421	83.8877	83.8877	99.8147
2270	90.0747	100.3	98.5356	83.6783	83.6783	98.432
2271	90.1309	99.8772	98.4753	83.4153	83.4153	96.9554
2272	90.3062	99.9852	99.5482	83.1193	83.1193	95.5021
2273	90.596	100.622	100.739	82.8008	82.8008	94.079
2274	90.9008	101.324	101.801	82.4401	82.4401	92.5672
2275	91.1614	101.979	102.764	82.0333	82.0333	90.9836
2276	91.3661	102.583	103.746	81.5731	81.5731	89.3053
2277	90.204	97.3515	98.8288	79.7894	79.7894	81.2999
2278	89.2839	96.787	98.0211	78.5955	78.5955	78.5955
2279	88.8399	97.8331	98.7126	78.0695	78.0695	78.0695
2280	86.6451	86.6451	86.6451	77.831	77.831	77.831
2281	85.4207	85.4207	85.4207	77.7204	77.7204	77.7204
2282	84.7355	84.7355	84.7355	77.6658	77.6658	77.6658
2283	84.3498	84.3498	84.3498	77.6358	77.6358	77.6358
2284	84.1306	84.1306	84.1306	77.6165	77.6165	77.6165
2285	84.0039	84.0039	84.0039	77.6018	77.6018	77.6018

2286	83.9286	83.9286	83.9286	77.5893	77.5893	77.5893
2287	83.8819	83.8819	83.8819	77.5776	77.5776	77.5776
2288	83.851	83.851	83.851	77.5664	77.5664	77.5664
2289	83.8289	83.8289	83.8289	77.5553	77.5553	77.5553
2290	83.8118	83.8118	83.8118	77.5443	77.5443	77.5443
2291	83.7974	83.7974	83.7974	77.5334	77.5334	77.5334
2292	83.7845	83.7845	83.7845	77.5224	77.5224	77.5224
2293	83.7724	83.7724	83.7724	77.5115	77.5115	77.5115
2294	83.7608	83.7608	83.7608	77.5006	77.5006	77.5006
2295	83.7495	83.7495	83.7495	77.4897	77.4897	77.4897
2296	83.7383	83.7383	83.7383	77.4788	77.4788	77.4788
2297	87.5528	102.233	105.714	77.4772	77.4772	77.4772
2298	89.7818	101.403	105.435	77.4756	77.4756	77.4756
2299	91.1465	100.613	105.73	77.4741	77.4741	77.4741
2300	92.0028	100.036	106.211	77.3924	77.3924	77.3924
2301	92.5649	99.4667	106.621	77.2177	77.2177	77.2177
2302	92.9717	98.8944	106.991	77.0049	77.0049	77.0049
2303	93.246	98.066	107.225	76.7774	76.7774	76.7774
2304	93.469	97.991	107.066	76.5449	76.5449	76.5449
2305	94.0209	98.7424	108.57	76.3126	76.3126	76.3126
2306	94.3251	98.643	108.517	76.081	76.081	76.081
2307	94.0149	97.338	106.364	75.8498	75.8498	75.8498
2308	93.852	97.02	105.929	75.6205	75.6205	75.6205
2309	93.7954	96.8926	105.71	75.3932	75.3932	75.3932
2310	93.8195	96.9156	105.661	75.1681	75.1681	75.1681
2311	93.4827	95.914	104.08	74.9443	74.9443	74.9443
2312	92.8071	94.375	101.811	74.7213	74.7213	74.7213
2313	92.2626	93.6002	100.72	74.5	74.5	74.5
2314	91.8337	93.0389	99.9089	74.2805	74.2805	74.2805
2315	91.4174	92.357	98.9647	74.0627	74.0627	74.0627
2316	90.9944	91.6534	97.9976	73.8466	73.8466	73.8466
2317	90.7242	91.3473	97.7019	73.6325	73.6325	73.6325
2318	90.5558	91.1711	97.5669	73.4205	73.4205	73.4205
2319	90.4364	91.0469	97.4562	73.2105	73.2105	73.2105
2320	90.343	90.9494	97.3681	73.0026	73.0026	73.0026
2321	90.2573	90.8595	97.2654	72.7966	72.7966	72.7966
2322	90.1739	90.7721	97.1587	72.5925	72.5925	72.5925
2323	88.6155	89.1925	90.339	72.3869	72.3869	72.3869
2324	87.1412	87.1971	87.2539	72.2607	72.2607	72.5701
2325	88.4352	99.0683	91.4363	78.2166	78.2166	101.666
2326	89.2254	100.625	92.2735	81.3281	81.3281	105.642
2327	89.6099	101.023	92.5787	83.0101	83.0101	107.321
2328	89.7319	100.883	92.6156	83.9835	83.9835	107.931
2329	89.8347	100.648	93.1797	84.5264	84.5264	107.677
2330	90.1108	100.755	94.5482	84.8147	84.8147	106.975
2331	90.3799	100.798	95.5262	84.9543	84.9543	106.056
2332	91.1379	102.276	98.3172	85.0073	85.0073	105.044
2333	91.7741	102.923	99.7313	84.9965	84.9965	103.956
2334	91.9055	102.257	99.3608	84.9297	84.9297	102.793
2335	91.8766	101.595	99.3451	84.8034	84.8034	101.524
2336	92.1637	102.341	100.38	84.6314	84.6314	100.217
2337	92.3699	102.447	100.775	84.4051	84.4051	98.8079
2338	92.4452	102.172	101.046	84.1288	84.1288	97.3378
2339	92.6302	102.338	102.129	83.8181	83.8181	95.8759
2340	92.9303	103.084	103.331	83.4865	83.4865	94.4521
2341	93.2014	103.727	104.284	83.1029	83.1029	92.8864

ALSTOM

2342	93.4345	104.393	105.286	82.6819	82.6819	91.3127
2343	93.2272	103.28	104.532	81.8327	81.8327	87.7842
2344	91.9095	98.1765	99.7048	79.9717	79.9717	79.9717
2345	91.2452	99.1748	100.307	79.1536	79.1536	79.1536
2346	88.9342	88.9342	88.9342	78.7872	78.7872	78.7872
2347	87.6449	87.6449	87.6449	78.6206	78.6206	78.6206
2348	86.9234	86.9234	86.9234	78.5414	78.5414	78.5414
2349	86.5173	86.5173	86.5173	78.5005	78.5005	78.5005
2350	86.2865	86.2865	86.2865	78.4764	78.4764	78.4764
2351	86.1531	86.1531	86.1531	78.4596	78.4596	78.4596
2352	86.0738	86.0738	86.0738	78.446	78.446	78.446
2353	86.0246	86.0246	86.0246	78.4338	78.4338	78.4338
2354	85.9921	85.9921	85.9921	78.4223	78.4223	78.4223
2355	85.969	85.969	85.969	78.411	78.411	78.411
2356	85.9509	85.9509	85.9509	78.3998	78.3998	78.3998
2357	85.9358	85.9358	85.9358	78.3887	78.3887	78.3887
2358	85.9222	85.9222	85.9222	78.3777	78.3777	78.3777
2359	85.9095	85.9095	85.9095	78.3666	78.3666	78.3666
2360	85.8973	85.8973	85.8973	78.3556	78.3556	78.3556
2361	85.8854	85.8854	85.8854	78.3445	78.3445	78.3445
2362	85.8737	85.8737	85.8737	78.3335	78.3335	78.3335
2363	89.7029	106.465	109.637	78.3316	78.3316	78.3316
2364	91.9343	105.783	109.443	78.3297	78.3297	78.3297
2365	93.2802	103.995	108.31	78.3277	78.3277	78.3277
2366	94.1584	103.125	108.563	78.3258	78.3258	78.3258
2367	94.7418	102.408	108.876	78.2414	78.2414	78.2414
2368	95.1564	101.783	109.199	78.0613	78.0613	78.0613
2369	95.4592	101.065	109.466	77.842	77.842	77.842
2370	95.6739	100.382	109.551	77.6075	77.6075	77.6075
2371	95.8651	100.322	109.372	77.368	77.368	77.368
2372	96.5251	101.352	111.488	77.1289	77.1289	77.1289
2373	96.5599	100.547	110.139	76.8898	76.8898	76.8898
2374	96.2594	99.5368	108.528	76.6516	76.6516	76.6516
2375	96.0945	99.2205	108.097	76.4153	76.4153	76.4153
2376	96.0432	99.1401	107.938	76.1812	76.1812	76.1812
2377	96.0623	99.1582	107.891	75.9494	75.9494	75.9494
2378	95.674	98.0382	106.148	75.7187	75.7187	75.7187
2379	95.0305	96.647	104.125	75.4891	75.4891	75.4891
2380	93.6105	94.4899	99.1497	75.2593	75.2593	75.2593
2381	92.0054	92.8456	94.8117	75.0298	75.0298	75.0298
2382	91.0284	91.8685	93.8346	74.8025	74.8025	74.8025
2383	90.3927	91.2328	93.1989	74.5773	74.5773	74.5773
2384	89.9428	90.783	92.7488	74.3542	74.3542	74.3542
2385	89.5893	90.4459	92.3693	74.1332	74.1332	74.1332
2386	89.2886	90.1616	92.0426	73.9143	73.9143	73.9143
2387	89.017	89.9063	91.745	73.6974	73.6974	73.6974
2388	88.7616	89.6673	91.4636	73.4825	73.4825	73.4825
2389	88.3733	89.1287	90.5876	73.2694	73.2694	73.2694
2390	87.8625	88.4055	89.4541	73.0577	73.0577	73.0577
2391	87.6788	88.4588	89.965	72.8486	72.8486	72.8486
2392	87.3197	87.9294	89.1068	72.641	72.641	72.641
2393	86.8852	87.3551	88.2625	72.4351	72.4351	72.4351
2394	86.6123	87.1747	88.2609	72.2314	72.2314	72.2314
2395	86.0243	86.2241	86.61	72.0287	72.0287	72.0287
2396	85.5736	85.7735	86.1593	71.828	71.828	71.828
2397	85.1985	85.3983	85.7841	71.6291	71.6291	71.6291

2398	84.8651	85.065	85.4508	71.4321	71.4321	71.4321
2399	84.5555	84.7553	85.1412	71.237	71.237	71.237
2400	84.2896	84.5228	84.9734	71.0437	71.0437	71.0437
2401	84.1725	84.5761	85.3554	70.8526	70.8526	70.8526
2402	84.1454	84.7192	85.8274	70.6636	70.6636	70.6636
2403	83.7819	84.086	84.6734	70.4758	70.4758	70.4758
2404	83.5348	83.9167	84.6542	70.2899	70.2899	70.2899
2405	83.3557	83.8153	84.7027	70.1059	70.1059	70.1059
2406	83.2179	83.7552	84.7927	69.9239	69.9239	69.9239
2407	83.1072	83.7221	84.9097	69.7436	69.7436	69.7436
2408	84.8253	86.1167	93.1497	69.5695	69.5695	69.5695
2409	86.011	96.4356	91.1366	74.9513	74.9513	96.0843
2410	87.2886	98.4377	94.495	77.2443	77.2443	97.2686
2411	88.1938	99.2977	96.1173	78.2019	78.2019	97.1035
2412	88.4846	98.7793	95.9411	78.5647	78.5647	96.3259
2413	88.5588	98.2311	96.0468	78.6427	78.6427	95.2308
2414	88.9593	99.2116	97.2839	78.5825	78.5825	94.0185
2415	89.1731	99.1796	97.5517	78.428	78.428	92.6624
2416	89.3004	99.0181	98.0274	78.2125	78.2125	91.2593
2417	89.5326	99.3017	99.1593	77.9584	77.9584	89.8626
2418	89.8695	100.085	100.396	77.6792	77.6792	88.492
2419	90.1551	100.73	101.327	77.3423	77.3423	86.9577
2420	90.4051	101.432	102.378	76.9717	76.9717	85.4462
2421	90.0263	99.5088	100.805	75.9889	75.9889	81.0691
2422	88.7999	95.4142	96.8598	74.2935	74.2935	74.2935
2423	88.1859	96.3241	97.4071	73.5487	73.5487	73.5487
2424	85.9019	85.9019	85.9019	73.2153	73.2153	73.2153
2425	84.628	84.628	84.628	73.0641	73.0641	73.0641
2426	83.9154	83.9154	83.9154	72.9925	72.9925	72.9925
2427	83.5146	83.5146	83.5146	72.9559	72.9559	72.9559
2428	83.2871	83.2871	83.2871	72.9345	72.9345	72.9345
2429	83.1559	83.1559	83.1559	72.9198	72.9198	72.9198
2430	83.0782	83.0782	83.0782	72.908	72.908	72.908
2431	83.0302	83.0302	83.0302	72.8975	72.8975	72.8975
2432	82.9987	82.9987	82.9987	72.8876	72.8876	72.8876
2433	82.9765	82.9765	82.9765	72.8779	72.8779	72.8779
2434	82.9593	82.9593	82.9593	72.8683	72.8683	72.8683
2435	82.945	82.945	82.945	72.8588	72.8588	72.8588
2436	82.9322	82.9322	82.9322	72.8493	72.8493	72.8493
2437	82.9203	82.9203	82.9203	72.8398	72.8398	72.8398
2438	82.9089	82.9089	82.9089	72.8304	72.8304	72.8304
2439	82.8978	82.8978	82.8978	72.8209	72.8209	72.8209
2440	82.8869	82.8869	82.8869	72.8114	72.8114	72.8114
2441	86.7152	103.069	106.309	72.8108	72.8108	72.8108
2442	88.9464	102.388	106.115	72.8102	72.8102	72.8102
2443	90.2963	100.766	105.239	72.8095	72.8095	72.8095
2444	91.1441	99.9008	105.489	72.7431	72.7431	72.7431
2445	91.6904	99.1787	105.79	72.6004	72.6004	72.6004
2446	92.0996	98.5941	106.138	72.4266	72.4266	72.4266
2447	92.4014	97.8502	106.404	72.2407	72.2407	72.2407
2448	92.6287	97.297	106.446	72.0507	72.0507	72.0507
2449	92.9179	97.4362	106.667	71.8603	71.8603	71.8603
2450	93.6402	98.5243	108.829	71.6718	71.6718	71.6718
2451	93.5467	97.3592	106.801	71.4834	71.4834	71.4834
2452	93.2723	96.5244	105.496	71.296	71.296	71.296
2453	93.1309	96.2316	105.089	71.1102	71.1102	71.1102

2454	93.1105	96.2072	104.99	70.9262	70.9262	70.9262
2455	93.041	95.9472	104.515	70.7436	70.7436	70.7436
2456	92.5186	94.5451	102.369	70.5617	70.5617	70.5617
2457	91.6151	92.8537	99.4458	70.38	70.38	70.38
2458	89.7566	91.0937	92.7259	71.4587	71.4587	76.4133
2459	88.6953	90.0877	91.7876	71.958	71.958	77.1179
2460	88.0301	89.4225	91.1224	72.1639	72.1639	77.3239
2461	87.5804	88.9729	90.6727	72.2457	72.2457	77.4057
2462	87.2483	88.6407	90.3406	72.2751	72.2751	77.4351
2463	86.9805	88.3729	90.0728	72.2824	72.2824	77.4424
2464	86.7483	88.1407	89.8405	72.2803	72.2803	77.4403
2465	86.5359	87.9284	89.6282	72.2744	72.2744	77.4343
2466	86.335	87.7275	89.4273	72.2668	72.2668	77.4268
2467	86.1409	87.5333	89.2332	72.2586	72.2586	77.4185
2468	85.9511	87.3435	89.0434	72.2501	72.2501	77.4101
2469	85.7643	87.1567	88.8565	72.2416	72.2416	77.4016
2470	85.5796	86.972	88.6719	72.2331	72.2331	77.3931
2471	85.3967	86.7892	88.489	72.2247	72.2247	77.3846
2472	85.2155	86.6079	88.3077	72.2163	72.2163	77.3762
2473	85.1907	86.8291	88.7618	72.4393	72.4393	78.5051
2474	85.1056	86.7593	88.6735	72.5604	72.5604	78.68
2475	84.9863	86.6196	88.5584	72.6067	72.6067	78.6547
2476	84.7966	86.3331	88.2088	72.5479	72.5479	78.2417
2477	84.4819	85.8223	87.4586	72.3428	72.3428	77.3099
2478	85.2239	86.2516	91.8595	70.9846	70.9846	70.9846
2479	86.0097	87.2097	94.0696	70.3087	70.3087	70.3087
2480	86.2798	87.2332	93.8539	69.9216	69.9216	69.9216
2481	86.2669	86.9778	93.3707	69.6576	69.6576	69.6576
2482	86.1983	86.8243	93.1635	69.4465	69.4465	69.4465
2483	86.15	86.7698	93.1415	69.2589	69.2589	69.2589
2484	86.1125	86.7267	93.1277	69.0821	69.0821	69.0821
2485	86.076	86.6868	93.0954	68.9109	68.9109	68.9109
2486	86.0403	86.6479	93.0638	68.7429	68.7429	68.7429
2487	86.0033	86.6078	93.0246	68.5772	68.5772	68.5772
2488	85.9608	86.5619	92.9625	68.4134	68.4134	68.4134
2489	85.9153	86.5132	92.898	68.2512	68.2512	68.2512
2490	84.3936	84.9654	86.1268	68.0874	68.0874	68.0874
2491	83.4687	84.0405	85.2019	67.925	67.925	67.925
2492	82.8682	83.4399	84.6013	67.7642	67.7642	67.7642
2493	82.977	86.8822	85.0244	71.0763	71.0763	84.4989
2494	84.27	95.6104	87.3663	75.5941	75.5941	99.8377
2495	84.9498	96.3543	87.9672	77.9152	77.9152	102.228
2496	85.2786	96.6343	88.2144	79.2619	79.2619	103.49
2497	85.3616	96.3263	88.1995	80.068	80.068	103.768
2498	85.1129	93.0871	88.4827	79.5193	79.5193	98.6479
2499	83.5468	84.3894	85.1767	75.2917	75.2917	78.209
2500	82.8776	83.7774	85.5227	72.7076	72.7076	72.7076
2501	82.4395	83.3096	85.1233	71.5062	71.5062	71.5062
2502	82.1289	82.9741	84.8544	70.8908	70.8908	70.8908
2503	81.8885	82.7087	84.6558	70.5243	70.5243	70.5243
2504	81.7205	82.471	84.674	70.2642	70.2642	70.2642
2505	81.557	82.3023	84.5273	70.05	70.05	70.05
2506	81.3972	82.1391	84.3861	69.8563	69.8563	69.8563
2507	81.2407	81.9797	84.2488	69.6721	69.6721	69.6721
2508	81.0658	81.8199	84.0077	69.493	69.493	69.493
2509	80.8967	81.6508	83.8385	69.3169	69.3169	69.3169

2510	80.7312	81.4853	83.6731	69.1431	69.1431	69.1431
2511	80.5682	81.3223	83.5101	68.9711	68.9711	68.9711
2512	80.4071	81.1612	83.3489	68.8009	68.8009	68.8009
2513	80.2476	81.0016	83.1894	68.6323	68.6323	68.6323
2514	80.0893	80.8434	83.0312	68.4653	68.4653	68.4653
2515	79.9324	80.6865	82.8742	68.2999	68.2999	68.2999
2516	79.7766	80.5307	82.7184	68.136	68.136	68.136
2517	79.622	80.3761	82.5638	67.9737	67.9737	67.9737
2518	79.4685	80.2226	82.4103	67.8129	67.8129	67.8129
2519	79.3162	80.0702	82.258	67.6536	67.6536	67.6536
2520	79.1649	79.919	82.1067	67.4958	67.4958	67.4958
2521	79.0147	79.7688	81.9565	67.3395	67.3395	67.3395
2522	78.8649	79.6199	81.8038	67.1847	67.1847	67.1847
2523	78.708	79.4743	81.6099	67.0313	67.0313	67.0313
2524	78.5472	79.3249	81.4122	66.8793	66.8793	66.8793
2525	79.2903	85.4577	82.9206	70.8857	70.8857	86.8737
2526	80.6279	91.0097	85.8903	74.1552	74.1552	95.095
2527	82.1406	93.4952	89.8628	75.5506	75.5506	95.3349
2528	82.966	93.8556	90.7279	76.1258	76.1258	94.7507
2529	83.2648	93.3857	90.7249	76.3237	76.3237	93.7708
2530	83.4866	93.3232	91.2116	76.335	76.335	92.5969
2531	83.966	94.3314	92.4818	76.2483	76.2483	91.3436
2532	84.1214	93.9771	92.4425	76.083	76.083	89.9556
2533	84.314	94.0116	93.3081	75.8721	75.8721	88.5745
2534	84.6158	94.5188	94.5095	75.6308	75.6308	87.2107
2535	84.9772	95.3019	95.7012	75.3555	75.3555	85.8141
2536	85.2895	95.9718	96.6524	75.0245	75.0245	84.2831
2537	85.5682	96.7408	97.7998	74.6674	74.6674	82.8097
2538	84.8154	93.0867	94.477	73.3078	73.3078	76.5363
2539	83.774	90.8657	92.1977	71.9007	71.9007	71.9007
2540	83.2632	91.8449	92.8224	71.2823	71.2823	71.2823
2541	81.0345	81.0345	81.0345	71.0048	71.0048	71.0048
2542	79.7918	79.7918	79.7918	70.8784	70.8784	70.8784
2543	79.0971	79.0971	79.0971	70.8182	70.8182	70.8182
2544	78.7069	78.7069	78.7069	70.7869	70.7869	70.7869
2545	78.4858	78.4858	78.4858	70.7683	70.7683	70.7683
2546	78.3587	78.3587	78.3587	70.7552	70.7552	70.7552
2547	78.2838	78.2838	78.2838	70.7445	70.7445	70.7445
2548	78.238	78.238	78.238	70.7349	70.7349	70.7349
2549	78.2083	78.2083	78.2083	70.7258	70.7258	70.7258
2550	78.1875	78.1875	78.1875	70.7169	70.7169	70.7169
2551	78.1718	78.1718	78.1718	70.7081	70.7081	70.7081
2552	78.1588	78.1588	78.1588	70.6994	70.6994	70.6994
2553	78.1473	78.1473	78.1473	70.6906	70.6906	70.6906
2554	78.1368	78.1368	78.1368	70.6819	70.6819	70.6819
2555	78.1266	78.1266	78.1266	70.6731	70.6731	70.6731
2556	78.1168	78.1168	78.1168	70.6644	70.6644	70.6644
2557	78.1071	78.1071	78.1071	70.6557	70.6557	70.6557
2558	81.925	97.4087	100.748	70.6554	70.6554	70.6554
2559	84.1558	96.7289	100.585	70.6551	70.6551	70.6551
2560	85.5169	95.4666	100.273	70.6547	70.6547	70.6547
2561	86.3799	94.7587	100.652	70.5953	70.5953	70.5953
2562	86.955	94.1121	101.013	70.4671	70.4671	70.4671
2563	87.4004	93.6148	101.431	70.3109	70.3109	70.3109
2564	87.7182	92.8397	101.706	70.1437	70.1437	70.1437
2565	87.9773	92.5712	101.683	69.973	69.973	69.973

2566	88.4324	93.052	102.58	69.8022	69.8022	69.8022
2567	89.0184	93.6678	103.825	69.6326	69.6326	69.6326
2568	88.7993	92.3048	101.484	69.4629	69.4629	69.4629
2569	88.6232	91.8327	100.773	69.2943	69.2943	69.2943
2570	88.5629	91.6604	100.498	69.1273	69.1273	69.1273
2571	88.602	91.6985	100.465	68.9618	68.9618	68.9618
2572	88.4744	91.2083	99.63	68.7975	68.7975	68.7975
2573	87.9649	89.8784	97.6069	68.6337	68.6337	68.6337
2574	87.3906	88.7929	96.0354	68.4708	68.4708	68.4708
2575	86.9766	88.2588	95.2744	68.3092	68.3092	68.3092
2576	86.6379	87.7757	94.5695	68.1488	68.1488	68.1488
2577	86.3039	87.2008	93.7684	67.9897	67.9897	67.9897
2578	85.968	86.6299	92.9767	67.8318	67.8318	67.8318
2579	85.757	86.3816	92.7281	67.6754	67.6754	67.6754
2580	85.6339	86.2522	92.632	67.5205	67.5205	67.5205
2581	85.5566	86.1697	92.5731	67.3671	67.3671	67.3671
2582	85.5007	86.1105	92.5216	67.2151	67.2151	67.2151
2583	85.4567	86.0631	92.4818	67.0646	67.0646	67.0646
2584	85.4144	86.0174	92.4269	66.9156	66.9156	66.9156
2585	85.3707	85.9703	92.363	66.7679	66.7679	66.7679
2586	85.0591	85.575	91.1034	66.6211	66.6211	66.6211
2587	83.1442	83.1986	83.3007	66.4719	66.4719	66.4719
2588	81.9807	82.033	82.1371	66.3242	66.3242	66.3242
2589	81.2255	81.2779	81.382	66.1778	66.1778	66.1778
2590	80.7841	80.9316	81.2248	66.033	66.033	66.033
2591	80.4293	80.5788	80.876	65.8895	65.8895	65.8895
2592	80.1194	80.2679	80.563	65.7473	65.7473	65.7473
2593	79.771	79.852	80.0129	65.6063	65.6063	65.6063
2594	79.4544	79.5256	79.6672	65.4666	65.4666	65.4666
2595	79.1554	79.2168	79.339	65.3282	65.3282	65.3282
2596	78.8921	78.9709	79.1273	65.1911	65.1911	65.1911
2597	78.7885	79.0288	79.5063	65.0556	65.0556	65.0556
2598	78.7806	79.1825	79.9811	64.9217	64.9217	64.9217
2599	78.8338	79.3973	80.5169	64.7894	64.7894	64.7894
2600	78.7944	79.3525	80.5535	64.6583	64.6583	64.6583
2601	78.6942	79.232	80.4925	64.5285	64.5285	64.5285
2602	78.5622	79.0795	80.3996	64.3999	64.3999	64.3999
2603	78.4071	78.9216	80.2499	64.2725	64.2725	64.2725
2604	78.2499	78.7432	80.1418	64.1463	64.1463	64.1463
2605	78.0838	78.5742	79.9834	64.0213	64.0213	64.0213
2606	77.9192	78.3977	79.8513	63.8975	63.8975	63.8975
2607	79.547	90.8569	82.6658	70.182	70.182	94.3885
2608	80.4269	91.8275	83.4665	73.2826	73.2826	97.5959
2609	80.8875	92.3023	83.8455	75.004	75.004	99.3144
2610	81.0681	92.1582	83.9361	76.0144	76.0144	99.8781
2611	81.3007	92.0796	84.8984	76.5776	76.5776	99.5105
2612	81.655	92.2391	86.2811	76.8959	76.8959	98.7751
2613	82.084	92.5893	87.6757	77.0728	77.0728	97.8485
2614	83.0873	94.5424	91.0646	77.1647	77.1647	96.8286
2615	83.5381	94.3599	91.2488	77.1911	77.1911	95.7284
2616	83.648	93.7329	91.1089	77.1574	77.1574	94.5393
2617	83.7871	93.6469	91.5455	77.0711	77.0711	93.2868
2618	84.2034	94.5576	92.7122	76.9413	76.9413	92.0006
2619	84.3244	94.1668	92.6404	76.7545	76.7545	90.5954
2620	84.5047	94.2006	93.5219	76.5308	76.5308	89.2037
2621	84.8009	94.7153	94.7177	76.2805	76.2805	87.8324

2622	85.1558	95.4896	95.8962	75.9967	75.9967	86.4245
2623	85.464	96.1588	96.8491	75.6585	75.6585	84.8885
2624	85.7398	96.925	97.9937	75.2943	75.2943	83.4081
2625	84.9501	93.1172	94.5156	73.8945	73.8945	76.9638
2626	83.9211	91.0509	92.3738	72.5069	72.5069	72.5069
2627	83.4171	92.037	93.0053	71.897	71.897	71.897
2628	81.192	81.192	81.192	71.6232	71.6232	71.6232
2629	79.9513	79.9513	79.9513	71.4984	71.4984	71.4984
2630	79.2576	79.2576	79.2576	71.4388	71.4388	71.4388
2631	78.8679	78.8679	78.8679	71.4078	71.4078	71.4078
2632	78.6471	78.6471	78.6471	71.3893	71.3893	71.3893
2633	78.5202	78.5202	78.5202	71.3762	71.3762	71.3762
2634	78.4454	78.4454	78.4454	71.3655	71.3655	71.3655
2635	78.3996	78.3996	78.3996	71.3559	71.3559	71.3559
2636	78.3699	78.3699	78.3699	71.3468	71.3468	71.3468
2637	78.3491	78.3491	78.3491	71.3378	71.3378	71.3378
2638	78.3333	78.3333	78.3333	71.329	71.329	71.329
2639	78.3203	78.3203	78.3203	71.3201	71.3201	71.3201
2640	78.3088	78.3088	78.3088	71.3114	71.3114	71.3114
2641	78.2982	78.2982	78.2982	71.3026	71.3026	71.3026
2642	78.288	78.288	78.288	71.2938	71.2938	71.2938
2643	78.2781	78.2781	78.2781	71.285	71.285	71.285
2644	78.2684	78.2684	78.2684	71.2763	71.2763	71.2763
2645	82.094	97.5067	100.904	71.2756	71.2756	71.2756
2646	84.3241	96.8239	100.709	71.275	71.275	71.275
2647	85.6827	95.5877	100.423	71.2743	71.2743	71.2743
2648	86.545	94.8938	100.813	71.2128	71.2128	71.2128
2649	87.1191	94.252	101.176	71.0803	71.0803	71.0803
2650	87.5636	93.7538	101.593	70.9191	70.9191	70.9191
2651	87.8786	92.9719	101.865	70.7465	70.7465	70.7465
2652	88.1364	92.7236	101.832	70.5703	70.5703	70.5703
2653	88.6028	93.2319	102.788	70.3939	70.3939	70.3939
2654	89.1647	93.7828	103.913	70.2188	70.2188	70.2188
2655	88.9333	92.4115	101.568	70.0435	70.0435	70.0435
2656	88.7634	91.9691	100.906	69.8696	69.8696	69.8696
2657	88.7073	91.8048	100.641	69.6972	69.6972	69.6972
2658	88.7483	91.8447	100.61	69.5264	69.5264	69.5264
2659	88.6119	91.3308	99.7399	69.3569	69.3569	69.3569
2660	88.1033	90.0127	97.7376	69.1879	69.1879	69.1879
2661	87.5329	88.937	96.1828	69.0199	69.0199	69.0199
2662	87.1236	88.4108	95.4356	68.8532	68.8532	68.8532
2663	86.7941	87.9507	94.7623	68.688	68.688	68.688
2664	86.4714	87.3973	93.9921	68.524	68.524	68.524
2665	86.1493	86.8519	93.237	68.3612	68.3612	68.3612
2666	85.9191	86.5453	92.8837	68.2	68.2	68.2
2667	85.7842	86.4045	92.7741	68.0403	68.0403	68.0403
2668	85.7014	86.316	92.7158	67.8821	67.8821	67.8821
2669	85.6418	86.2531	92.6608	67.7255	67.7255	67.7255
2670	85.5951	86.2031	92.6181	67.5704	67.5704	67.5704
2671	85.5545	86.1594	92.578	67.4167	67.4167	67.4167
2672	85.5114	86.1127	92.5142	67.2645	67.2645	67.2645
2673	85.4668	86.0647	92.4491	67.1138	67.1138	67.1138
2674	83.9384	84.7504	85.5743	68.1046	68.1046	72.5956
2675	83.1794	84.2552	85.314	68.8891	68.8891	74.816
2676	82.679	83.7548	84.8136	69.2476	69.2476	75.1746
2677	82.3195	83.3952	84.454	69.4258	69.4258	75.3528

2678	82.037	83.1127	84.1715	69.5274	69.5274	75.4543
2679	81.6038	82.3796	83.1666	69.179	69.179	73.4692
2680	81.0001	81.3716	81.7486	68.4561	68.4561	70.5107
2681	80.3454	80.3803	80.4497	67.5781	67.5781	67.5781
2682	80.2819	80.7477	81.6732	67.1199	67.1199	67.1199
2683	80.2711	80.8076	82.0718	66.8399	66.8399	66.8399
2684	80.1974	80.6844	82.1064	66.6361	66.6361	66.6361
2685	80.0803	80.5483	82.041	66.4653	66.4653	66.4653
2686	79.9288	80.3968	81.8895	66.3092	66.3092	66.3092
2687	79.7594	80.2274	81.7201	66.1602	66.1602	66.1602
2688	79.5809	80.0489	81.5416	66.0149	66.0149	66.0149
2689	79.3981	79.8661	81.3588	65.872	65.872	65.872
2690	79.2135	79.6815	81.1743	65.7308	65.7308	65.7308
2691	79.0287	79.4967	80.9894	65.5911	65.5911	65.5911
2692	78.8442	79.3122	80.805	65.4528	65.4528	65.4528
2693	78.6606	79.1286	80.6214	65.3158	65.3158	65.3158
2694	78.4781	78.9461	80.4388	65.1801	65.1801	65.1801
2695	78.2967	78.7647	80.2575	65.0457	65.0457	65.0457
2696	78.1166	78.5846	80.0773	64.9126	64.9126	64.9126
2697	77.9377	78.4057	79.8984	64.7807	64.7807	64.7807
2698	77.7601	78.2281	79.7208	64.65	64.65	64.65
2699	77.5838	78.0518	79.5445	64.5205	64.5205	64.5205
2700	77.4087	77.8767	79.3694	64.3923	64.3923	64.3923
2701	77.2348	77.7028	79.1956	64.2652	64.2652	64.2652
2702	77.0623	77.5303	79.023	64.1393	64.1393	64.1393
2703	76.8909	77.3589	78.8516	64.0146	64.0146	64.0146
2704	76.7208	77.1888	78.6815	63.8911	63.8911	63.8911
2705	76.5519	77.0199	78.5127	63.7687	63.7687	63.7687
2706	76.3843	76.8523	78.345	63.6475	63.6475	63.6475
2707	76.2178	76.6858	78.1785	63.5274	63.5274	63.5274
2708	76.0525	76.5205	78.0133	63.4084	63.4084	63.4084
2709	75.8885	76.3565	77.8492	63.2905	63.2905	63.2905
2710	75.7256	76.1936	77.6863	63.1737	63.1737	63.1737
2711	75.5663	76.0305	77.5373	63.058	63.058	63.058
2712	75.4047	75.8727	77.3655	62.9434	62.9434	62.9434
2713	75.2448	75.7128	77.2055	62.8298	62.8298	62.8298
2714	75.0866	75.5541	77.0485	62.7173	62.7173	62.7173
2715	74.9292	75.3972	76.8899	62.6059	62.6059	62.6059
2716	74.773	75.241	76.7338	62.4954	62.4954	62.4954
2717	74.6181	75.0861	76.5788	62.3861	62.3861	62.3861
2718	74.4643	74.9323	76.425	62.2777	62.2777	62.2777
2719	74.3116	74.7796	76.2724	62.1703	62.1703	62.1703
2720	74.1601	74.6281	76.1208	62.064	62.064	62.064
2721	74.0096	74.4776	75.9703	61.9586	61.9586	61.9586
2722	73.8663	74.3247	75.8532	61.8542	61.8542	61.8542
2723	73.7283	74.1762	75.7437	61.7508	61.7508	61.7508
2724	73.5952	74.0339	75.6423	61.6484	61.6484	61.6484
2725	73.4657	73.8952	75.5445	61.5469	61.5469	61.5469
2726	73.339	73.7593	75.4495	61.4464	61.4464	61.4464
2727	73.2147	73.6259	75.357	61.3469	61.3469	61.3469
2728	73.0878	73.4955	75.2422	61.2483	61.2483	61.2483
2729	72.9571	73.3647	75.1115	61.1506	61.1506	61.1506
2730	72.8247	73.2323	74.9791	61.0538	61.0538	61.0538
2731	72.6919	73.0995	74.8463	60.9579	60.9579	60.9579
2732	72.5592	72.9668	74.7136	60.8629	60.8629	60.8629
2733	72.4271	72.8347	74.5815	60.7688	60.7688	60.7688

2734	72.2957	72.7034	74.4501	60.6756	60.6756	60.6756
2735	73.5526	82.9256	76.3325	66.361	66.361	88.2976
2736	74.59	85.9894	77.6363	69.8068	69.8068	94.1204
2737	75.1541	86.5681	78.117	71.6915	71.6915	96.0021
2738	75.4112	86.5162	78.2829	72.7939	72.7939	96.678
2739	75.693	86.4763	79.2582	73.4154	73.4154	96.3764
2740	76.0968	86.6849	80.7098	73.7733	73.7733	95.6719
2741	76.5642	87.0584	82.1282	73.9822	73.9822	94.7708
2742	77.6071	89.053	85.5607	74.1038	74.1038	93.7791
2743	78.1072	88.9377	85.8245	74.1593	74.1593	92.7078
2744	78.2601	88.3514	85.7208	74.1544	74.1544	91.548
2745	78.4355	88.2895	86.1856	74.0963	74.0963	90.3236
2746	78.8937	89.2487	87.4055	73.9945	73.9945	89.0648
2747	79.0549	88.9024	87.3729	73.8356	73.8356	87.6886
2748	79.2716	88.9682	88.2798	73.6393	73.6393	86.3237
2749	79.604	89.514	89.5118	73.416	73.416	84.9788
2750	79.9966	90.3269	90.7306	73.1592	73.1592	83.599
2751	80.3421	91.032	91.7185	72.8476	72.8476	82.0887
2752	80.6549	91.8352	92.9001	72.5097	72.5097	80.6346
2753	79.9155	88.1232	89.5184	71.1491	71.1491	74.2805
2754	78.909	86.0239	87.3504	69.77	69.77	69.77
2755	78.4182	87.0231	87.995	69.1643	69.1643	69.1643
2756	76.201	76.201	76.201	68.8929	68.8929	68.8929
2757	74.9653	74.9653	74.9653	68.7697	68.7697	68.7697
2758	74.275	74.275	74.275	68.7113	68.7113	68.7113
2759	73.8878	73.8878	73.8878	68.6812	68.6812	68.6812
2760	73.6689	73.6689	73.6689	68.6637	68.6637	68.6637
2761	73.5436	73.5436	73.5436	68.6515	68.6515	68.6515
2762	73.4703	73.4703	73.4703	68.6417	68.6417	68.6417
2763	73.4259	73.4259	73.4259	68.633	68.633	68.633
2764	73.3976	73.3976	73.3976	68.6247	68.6247	68.6247
2765	73.3782	73.3782	73.3782	68.6167	68.6167	68.6167
2766	73.3637	73.3637	73.3637	68.6087	68.6087	68.6087
2767	73.352	73.352	73.352	68.6008	68.6008	68.6008
2768	73.3418	73.3418	73.3418	68.5928	68.5928	68.5928
2769	73.3325	73.3325	73.3325	68.5849	68.5849	68.5849
2770	73.3237	73.3237	73.3237	68.577	68.577	68.577
2771	73.3151	73.3151	73.3151	68.5692	68.5692	68.5692
2772	73.3067	73.3067	73.3067	68.5613	68.5613	68.5613
2773	77.1337	92.5755	95.9681	68.5612	68.5612	68.5612
2774	79.3652	91.894	95.7742	68.561	68.561	68.561
2775	80.7249	90.6473	95.4717	68.5609	68.5609	68.5609
2776	81.5961	89.9551	95.8642	68.5079	68.5079	68.5079
2777	82.1918	89.3342	96.2494	68.3935	68.3935	68.3935
2778	82.6642	88.8638	96.6943	68.254	68.254	68.254
2779	83.011	88.1153	96.9981	68.1048	68.1048	68.1048
2780	83.3017	87.8915	97.0008	67.9523	67.9523	67.9523
2781	83.7968	88.4222	97.9675	67.7999	67.7999	67.7999
2782	84.4015	89.0318	99.1729	67.6485	67.6485	67.6485
2783	84.2084	87.6973	96.8625	67.4969	67.4969	67.4969
2784	84.0696	87.2768	96.2148	67.3464	67.3464	67.3464
2785	84.0451	87.1427	95.9792	67.1973	67.1973	67.1973
2786	84.1183	87.2148	95.9625	67.0495	67.0495	67.0495
2787	84.0585	86.85	95.3205	66.9029	66.9029	66.9029
2788	83.6312	85.6507	93.4687	66.7567	66.7567	66.7567
2789	83.0819	84.5126	91.8088	66.6112	66.6112	66.6112

ALSTOM

00011633

2790	81.0959	81.9307	83.9106	66.4636	66.4636	66.4636
2791	79.9481	80.7882	82.7543	66.3175	66.3175	66.3175
2792	79.2569	80.097	82.0631	66.1727	66.1727	66.1727
2793	78.8112	79.6598	81.604	66.0292	66.0292	66.0292
2794	78.5145	79.3316	81.3673	65.8872	65.8872	65.8872
2795	78.2869	79.1041	81.1398	65.7464	65.7464	65.7464
2796	78.0974	78.9146	80.9502	65.607	65.607	65.607
2797	77.929	78.746	80.7824	65.4689	65.4689	65.4689
2798	77.7762	78.5868	80.6455	65.3321	65.3321	65.3321
2799	77.615	78.4551	80.4212	65.1965	65.1965	65.1965
2800	77.4627	78.3029	80.269	65.0622	65.0622	65.0622
2801	77.3159	78.156	80.1221	64.9292	64.9292	64.9292
2802	77.1737	78.0095	79.9866	64.7974	64.7974	64.7974
2803	77.035	77.8654	79.8586	64.6669	64.6669	64.6669
2804	76.8854	77.7522	79.6491	64.5376	64.5376	64.5376
2805	76.7402	77.6105	79.4985	64.4094	64.4094	64.4094
2806	76.5978	77.4715	79.3506	64.2825	64.2825	64.2825
2807	76.4573	77.3344	79.2047	64.1567	64.1567	64.1567
2808	76.3182	77.1988	79.0601	64.0322	64.0322	64.0322
2809	77.781	79.0741	86.1102	63.912	63.912	63.912
2810	78.4966	79.6721	86.5013	63.7927	63.7927	63.7927
2811	78.7686	79.7198	86.3385	63.6743	63.6743	63.6743
2812	78.7969	79.5312	85.946	63.5568	63.5568	63.5568
2813	78.7596	79.3869	85.7197	63.4402	63.4402	63.4402
2814	78.7519	79.3733	85.7366	63.3248	63.3248	63.3248
2815	78.7604	79.3762	85.7693	63.2106	63.2106	63.2106
2816	78.7739	79.386	85.7918	63.0974	63.0974	63.0974
2817	78.7887	79.3978	85.8104	62.9853	62.9853	62.9853
2818	78.8042	79.4105	85.8294	62.8743	62.8743	62.8743
2819	78.8163	79.4199	85.8328	62.7643	62.7643	62.7643
2820	78.8245	79.4256	85.8262	62.6554	62.6554	62.6554
2821	78.8306	79.4295	85.8192	62.5476	62.5476	62.5476
2822	78.8357	79.4326	85.8126	62.4407	62.4407	62.4407
2823	77.8193	78.1711	81.2316	62.3329	62.3329	62.3329
2824	77.2487	77.6039	80.776	62.2261	62.2261	62.2261
2825	76.809	77.1562	80.0551	62.1201	62.1201	62.1201
2826	76.4293	76.7713	79.4095	62.015	62.015	62.015
2827	76.0755	76.4224	78.7334	61.9107	61.9107	61.9107
2828	75.7427	76.1084	78.1107	61.8072	61.8072	61.8072
2829	75.4353	75.8491	77.5685	61.7046	61.7046	61.7046
2830	75.149	75.6303	77.0737	61.6028	61.6028	61.6028
2831	74.9038	75.4183	76.7466	61.5019	61.5019	61.5019
2832	74.6988	75.2133	76.5416	61.4019	61.4019	61.4019
2833	74.5162	75.0307	76.359	61.3029	61.3029	61.3029
2834	74.3509	74.8538	76.2168	61.2048	61.2048	61.2048
2835	74.1952	74.6915	76.079	61.1076	61.1076	61.1076
2836	74.0414	74.5376	75.9256	61.0114	61.0114	61.0114
2837	73.8844	74.3879	75.7486	60.916	60.916	60.916
2838	73.7305	74.234	75.5947	60.8215	60.8215	60.8215
2839	73.577	74.0851	75.4321	60.7278	60.7278	60.7278
2840	73.426	73.9339	75.2814	60.6351	60.6351	60.6351
2841	73.277	73.7842	75.1337	60.5432	60.5432	60.5432
2842	73.1242	73.6448	74.9552	60.4521	60.4521	60.4521
2843	72.786	73.1888	73.9891	60.3616	60.3616	60.3616
2844	72.3376	72.6312	72.9291	60.6849	60.6849	62.3088
2845	72.465	73.4375	74.4241	61.758	61.758	67.1359

00011031

2846	72.542	73.7898	74.6186	62.5797	62.5797	69.1858
2847	72.5399	73.9682	74.5716	63.1714	63.1714	70.4283
2848	72.5	74.1153	74.4969	63.6723	63.6723	71.5583
2849	72.4273	74.072	74.4204	64.0069	64.0069	71.9853
2850	72.3343	73.979	74.3274	64.248	64.248	72.2264
2851	73.2629	81.2258	75.8261	67.6757	67.6757	87.7585
2852	74.3692	85.7308	77.4499	70.6223	70.6223	94.8916
2853	74.9806	86.3867	77.9885	72.305	72.305	96.6172
2854	75.3042	86.6409	78.2351	73.4073	73.4073	97.6089
2855	75.4218	86.3872	78.2599	74.1493	74.1493	97.8507
2856	75.7171	86.465	79.5478	74.5954	74.5954	97.3268
2857	76.0988	86.6397	80.8605	74.8705	74.8705	96.5477
2858	76.6749	87.3571	82.7099	75.0349	75.0349	95.6046
2859	77.7222	89.2468	85.9629	75.1239	75.1239	94.5691
2860	78.0849	88.7368	85.6675	75.1548	75.1548	93.4727
2861	78.1944	88.1521	85.6579	75.1261	75.1261	92.2782
2862	78.4408	88.4157	86.3653	75.0481	75.0481	91.0351
2863	78.8363	89.0846	87.3073	74.9235	74.9235	89.7377
2864	78.9675	88.7171	87.268	74.7442	74.7442	88.3409
2865	79.2198	88.9021	88.4196	74.531	74.531	86.9684
2866	79.5848	89.5902	89.6856	74.294	74.294	85.623
2867	79.9715	90.3781	90.8419	74.0161	74.0161	84.1988
2868	80.3125	91.1074	91.8749	73.6898	73.6898	82.6919
2869	80.6234	91.9087	93.0546	73.3358	73.3358	81.2216
2870	79.5914	86.9277	88.3904	71.6798	71.6798	73.4789
2871	78.6996	86.1337	87.3842	70.4916	70.4916	70.4916
2872	78.2726	87.1967	88.0927	69.9692	69.9692	69.9692
2873	76.089	76.089	76.089	69.7344	69.7344	69.7344
2874	74.8719	74.8719	74.8719	69.627	69.627	69.627
2875	74.192	74.192	74.192	69.5756	69.5756	69.5756
2876	73.8106	73.8106	73.8106	69.5485	69.5485	69.5485
2877	73.5949	73.5949	73.5949	69.5322	69.5322	69.5322
2878	73.4714	73.4714	73.4714	69.5205	69.5205	69.5205
2879	73.3992	73.3992	73.3992	69.5109	69.5109	69.5109
2880	73.3553	73.3553	73.3553	69.5022	69.5022	69.5022
2881	73.3273	73.3273	73.3273	69.4939	69.4939	69.4939
2882	73.3081	73.3081	73.3081	69.4857	69.4857	69.4857
2883	73.2937	73.2937	73.2937	69.4777	69.4777	69.4777
2884	73.2821	73.2821	73.2821	69.4697	69.4697	69.4697
2885	73.272	73.272	73.272	69.4617	69.4617	69.4617
2886	73.2627	73.2627	73.2627	69.4537	69.4537	69.4537
2887	73.2539	73.2539	73.2539	69.4457	69.4457	69.4457
2888	73.2453	73.2453	73.2453	69.4377	69.4377	69.4377
2889	73.2369	73.2369	73.2369	69.4297	69.4297	69.4297
2890	77.0613	91.8794	95.3764	69.4292	69.4292	69.4292
2891	79.2911	91.1399	95.1339	69.4286	69.4286	69.4286
2892	80.6558	90.2038	95.2687	69.4281	69.4281	69.4281
2893	81.5316	89.6229	95.7512	69.3721	69.3721	69.3721
2894	82.1354	89.0759	96.1871	69.2515	69.2515	69.2515
2895	82.6036	88.5777	96.6255	69.1047	69.1047	69.1047
2896	82.9452	87.8164	96.9262	68.9476	68.9476	68.9476
2897	83.2373	87.7713	96.8523	68.7871	68.7871	68.7871
2898	83.8375	88.5419	98.3192	68.6268	68.6268	68.6268
2899	84.2763	88.6888	98.6438	68.4671	68.4671	68.4671
2900	84.0353	87.3924	96.4449	68.3075	68.3075	68.3075
2901	83.9392	87.1395	96.0724	68.1491	68.1491	68.1491

2902	83.9398	87.0374	95.8783	67.9922	67.9922	67.9922
2903	84.0261	87.1228	95.9018	67.8367	67.8367	67.8367
2904	84.0386	87.0063	95.4759	67.6825	67.6825	67.6825
2905	81.7829	82.775	85.5072	67.5253	67.5253	67.5253
2906	80.5485	81.5657	84.419	67.3697	67.3697	67.3697
2907	79.8715	80.9159	83.8879	67.2156	67.2156	67.2156
2908	79.5007	80.5746	83.6625	67.0631	67.0631	67.0631
2909	79.2979	80.4023	83.6026	66.9121	66.9121	66.9121
2910	79.1454	80.2503	83.4518	66.7625	66.7625	66.7625
2911	79.0201	80.125	83.3265	66.6143	66.6143	66.6143
2912	78.9098	80.0147	83.2162	66.4675	66.4675	66.4675
2913	78.8079	79.9128	83.1143	66.3221	66.3221	66.3221
2914	78.7109	79.8159	83.0173	66.178	66.178	66.178
2915	78.6169	79.7218	82.9233	66.0354	66.0354	66.0354
2916	78.5248	79.6297	82.8312	65.894	65.894	65.894
2917	78.434	79.5389	82.7404	65.754	65.754	65.754
2918	78.3442	79.4491	82.6506	65.6154	65.6154	65.6154
2919	78.2553	79.3602	82.5617	65.478	65.478	65.478
2920	78.1671	79.272	82.4735	65.3419	65.3419	65.3419
2921	78.0796	79.1845	82.386	65.2071	65.2071	65.2071
2922	77.9927	79.0977	82.2991	65.0736	65.0736	65.0736
2923	77.9065	79.0115	82.2129	64.9414	64.9414	64.9414
2924	77.821	78.9259	82.1274	64.8104	64.8104	64.8104
2925	77.736	78.8409	82.0424	64.6806	64.6806	64.6806
2926	77.5957	78.6621	81.7205	64.5519	64.5519	64.5519
2927	77.4682	78.5277	81.5591	64.4245	64.4245	64.4245
2928	77.3473	78.4	81.4043	64.2982	64.2982	64.2982
2929	77.2297	78.2755	81.2529	64.1731	64.1731	64.1731
2930	77.1137	78.1526	81.103	64.0491	64.0491	64.0491
2931	78.5703	80.8131	87.7459	63.9293	63.9293	63.9293
2932	79.61	81.6948	89.568	63.811	63.811	63.811
2933	79.8694	81.3584	88.7281	63.6932	63.6932	63.6932
2934	79.9447	81.3138	88.4935	63.5764	63.5764	63.5764
2935	79.9341	81.2168	88.2331	63.4605	63.4605	63.4605
2936	79.8759	81.076	87.9362	63.3456	63.3456	63.3456
2937	79.7637	80.803	87.5044	63.2315	63.2315	63.2315
2938	79.6169	80.4916	87.0384	63.1184	63.1184	63.1184
2939	79.449	80.1646	86.5618	63.0062	63.0062	63.0062
2940	79.3128	79.9411	86.2684	62.895	62.895	62.895
2941	79.247	79.8711	86.2206	62.7848	62.7848	62.7848
2942	79.2196	79.8396	86.2106	62.6757	62.6757	62.6757
2943	79.2131	79.8291	86.2211	62.5676	62.5676	62.5676
2944	79.2159	79.8291	86.2325	62.4606	62.4606	62.4606
2945	79.2223	79.8333	86.2416	62.3547	62.3547	62.3547
2946	79.2307	79.8396	86.2527	62.2497	62.2497	62.2497
2947	79.2402	79.8471	86.2648	62.1457	62.1457	62.1457
2948	79.2494	79.8543	86.273	62.0428	62.0428	62.0428
2949	79.255	79.8577	86.2662	61.9408	61.9408	61.9408
2950	79.2586	79.8593	86.2578	61.8398	61.8398	61.8398
2951	79.261	79.8597	86.2486	61.7397	61.7397	61.7397
2952	79.2628	79.8596	86.239	61.6406	61.6406	61.6406
2953	78.1712	78.5166	81.343	61.5403	61.5403	61.5403
2954	77.5218	77.8672	80.6936	61.441	61.441	61.441
2955	77.1127	77.458	80.2845	61.3427	61.3427	61.3427
2956	76.8343	77.1796	80.0061	61.2452	61.2452	61.2452
2957	76.6271	76.9725	79.7989	61.1487	61.1487	61.1487

ALSTOM

C0011041

2958	76.46	76.8054	79.6347	61.0531	61.0531	61.0531
2959	76.3251	76.6713	79.5319	60.9583	60.9583	60.9583
2960	76.2088	76.5559	79.4503	60.8645	60.8645	60.8645
2961	76.1041	76.4523	79.3861	60.7716	60.7716	60.7716
2962	76.0066	76.3559	79.3292	60.6796	60.6796	60.6796
2963	75.914	76.2645	79.2773	60.5884	60.5884	60.5884
2964	75.8252	76.1767	79.229	60.4982	60.4982	60.4982
2965	75.7301	76.0819	79.1425	60.4088	60.4088	60.4088
2966	75.6298	75.9816	79.0421	60.3202	60.3202	60.3202
2967	75.5373	75.8901	78.9861	60.2324	60.2324	60.2324
2968	75.4457	75.7991	78.9156	60.1456	60.1456	60.1456
2969	75.3491	75.7025	78.8189	60.0595	60.0595	60.0595
2970	75.2433	75.596	78.689	59.9742	59.9742	59.9742
2971	75.1359	75.4882	78.5693	59.8897	59.8897	59.8897
2972	75.0297	75.382	78.4581	59.806	59.806	59.806
2973	74.925	75.2772	78.35	59.723	59.723	59.723
2974	74.8257	75.1782	78.2625	59.6409	59.6409	59.6409
2975	74.7275	75.0801	78.1678	59.5595	59.5595	59.5595
2976	74.6303	74.983	78.0742	59.4789	59.4789	59.4789
2977	74.5304	74.8828	77.9652	59.399	59.399	59.399
2978	74.4317	74.7842	77.8666	59.3199	59.3199	59.3199
2979	74.3342	74.6866	77.769	59.2415	59.2415	59.2415
2980	74.2374	74.5899	77.6723	59.1638	59.1638	59.1638
2981	74.1415	74.4939	77.5764	59.0869	59.0869	59.0869
2982	74.0463	74.3987	77.4812	59.0107	59.0107	59.0107
2983	73.9518	74.3042	77.3867	58.9352	58.9352	58.9352
2984	73.858	74.2105	77.2929	58.8604	58.8604	58.8604
2985	73.7649	74.1174	77.1998	58.7863	58.7863	58.7863
2986	73.6725	74.0249	77.1074	58.7129	58.7129	58.7129
2987	73.5808	73.9332	77.0156	58.6402	58.6402	58.6402
2988	73.4897	73.8421	76.9245	58.5681	58.5681	58.5681
2989	73.3524	73.7002	76.6232	58.4967	58.4967	58.4967
2990	73.1593	73.5017	76.2033	58.4258	58.4258	58.4258
2991	72.9379	73.2804	75.7373	58.3554	58.3554	58.3554
2992	72.7037	73.0537	75.2722	58.2855	58.2855	58.2855
2993	73.1314	78.7045	75.3618	62.4958	62.4958	78.9414
2994	74.3599	85.7336	77.4317	66.7072	66.7072	90.9913
2995	73.8124	78.0565	75.9088	66.0935	66.0935	79.9728
2996	72.9742	73.533	75.0008	62.4653	62.4653	62.4653
2997	72.4594	73.0182	74.486	60.8821	60.8821	60.8821
2998	72.1272	72.6732	74.1846	60.1644	60.1644	60.1644
2999	71.891	72.4315	73.9613	59.8133	59.8133	59.8133
3000	71.7218	72.2375	73.865	59.6177	59.6177	59.6177
3001	71.5766	72.0876	73.7351	59.4884	59.4884	59.4884
3002	71.4455	71.9513	73.6208	59.3875	59.3875	59.3875
3003	71.3052	71.8283	73.4249	59.2991	59.2991	59.2991
3004	71.1616	71.7017	73.233	59.2163	59.2163	59.2163
3005	71.0173	71.5764	73.0433	59.1364	59.1364	59.1364
3006	70.8724	71.4505	72.8532	59.058	59.058	59.058
3007	70.7271	71.3243	72.6626	58.9808	58.9808	58.9808
3008	70.5835	71.2049	72.4792	58.9044	58.9044	58.9044
3009	70.4339	71.1007	72.2546	58.8287	58.8287	58.8287
3010	71.9826	82.9508	74.8915	65.0464	65.0464	88.8432
3011	72.8664	84.0408	75.7559	68.1579	68.1579	92.1371
3012	73.4205	84.2397	76.7247	69.6845	69.6845	92.8706
3013	74.0017	84.6467	78.4366	70.4577	70.4577	92.6217

3014	74.4923	84.9033	79.6604	70.8684	70.8684	91.9367
3015	75.4647	86.6631	82.7949	71.1003	71.1003	91.0671
3016	76.1951	87.2593	84.0886	71.2277	71.2277	90.0782
3017	76.4386	86.707	83.8957	71.28	71.28	88.9934
3018	76.5445	86.2387	84.0641	71.2673	71.2673	87.812
3019	77.002	87.2753	85.3569	71.2081	71.2081	86.6023
3020	77.2683	87.2565	85.64	71.0923	71.0923	85.2827
3021	77.4733	87.1858	86.2348	70.9317	70.9317	83.9355
3022	77.7879	87.5745	87.446	70.7399	70.7399	82.6053
3023	78.2075	88.4389	88.7649	70.5243	70.5243	81.2967
3024	78.5729	89.161	89.7676	70.2508	70.2508	79.8227
3025	78.9038	89.9483	90.9083	69.9445	69.9445	78.3787
3026	78.5572	87.8925	89.2004	68.9786	68.9786	73.8338
3027	77.4129	84.115	85.5397	67.3616	67.3616	67.3616
3028	76.8456	85.0377	86.1079	66.652	66.652	66.652
3029	74.5886	74.5886	74.5886	66.3359	66.3359	66.3359
3030	73.331	73.331	73.331	66.1937	66.1937	66.1937
3031	72.6287	72.6287	72.6287	66.1275	66.1275	66.1275
3032	72.235	72.235	72.235	66.0946	66.0946	66.0946
3033	72.0127	72.0127	72.0127	66.0763	66.0763	66.0763
3034	71.8858	71.8858	71.8858	66.0644	66.0644	66.0644
3035	71.8117	71.8117	71.8117	66.0553	66.0553	66.0553
3036	71.7671	71.7671	71.7671	66.0474	66.0474	66.0474
3037	71.7388	71.7388	71.7388	66.0401	66.0401	66.0401
3038	71.7197	71.7197	71.7197	66.033	66.033	66.033
3039	71.7055	71.7055	71.7055	66.026	66.026	66.026
3040	71.6942	71.6942	71.6942	66.019	66.019	66.019
3041	71.6844	71.6844	71.6844	66.0121	66.0121	66.0121
3042	71.6755	71.6755	71.6755	66.0051	66.0051	66.0051
3043	71.6671	71.6671	71.6671	65.9982	65.9982	65.9982
3044	71.6589	71.6589	71.6589	65.9913	65.9913	65.9913
3045	71.6509	71.6509	71.6509	65.9844	65.9844	65.9844
3046	75.4818	91.7307	94.9882	65.9846	65.9846	65.9846
3047	77.7157	91.0516	94.7967	65.9847	65.9847	65.9847
3048	79.0694	89.4763	93.9894	65.9848	65.9848	65.9848
3049	79.9401	88.6505	94.276	65.9399	65.9399	65.9399
3050	80.5359	87.9783	94.627	65.8426	65.8426	65.8426
3051	81.0103	87.4733	95.0505	65.7239	65.7239	65.7239
3052	81.3809	86.794	95.3823	65.5969	65.5969	65.5969
3053	81.6823	86.3442	95.4902	65.4671	65.4671	65.4671
3054	82.0532	86.5759	95.82	65.3371	65.3371	65.3371
3055	82.8588	87.7498	98.0749	65.2086	65.2086	65.2086
3056	82.8244	86.6142	96.0368	65.0799	65.0799	65.0799
3057	82.6284	85.8783	94.8486	64.9518	64.9518	64.9518
3058	82.5651	85.6664	94.5245	64.8248	64.8248	64.8248
3059	82.6212	85.7179	94.5035	64.699	64.699	64.699
3060	82.6852	85.6872	94.3355	64.5744	64.5744	64.5744
3061	82.3296	84.5472	92.5326	64.4501	64.4501	64.4501
3062	81.7483	83.2282	90.5903	64.3261	64.3261	64.3261
3063	81.3494	82.6965	89.8346	64.2032	64.2032	64.2032
3064	81.06	82.3016	89.2401	64.0813	64.0813	64.0813
3065	80.8082	81.8882	88.6277	63.9603	63.9603	63.9603
3066	80.5569	81.4272	87.9699	63.8402	63.8402	63.8402
3067	80.3033	80.9712	87.3236	63.7211	63.7211	63.7211
3068	80.1498	80.7756	87.1162	63.6031	63.6031	63.6031
3069	78.7195	79.314	80.864	63.4837	63.4837	63.4837

ALSTOM

00011043

3070	77.8689	78.4634	80.0134	63.3655	63.3655	63.3655
3071	77.3333	77.9278	79.4779	63.2484	63.2484	63.2484
3072	76.9555	77.5777	79.0382	63.1323	63.1323	63.1323
3073	76.6734	77.3025	78.7409	63.0173	63.0173	63.0173
3074	76.4434	77.0795	78.4958	62.9034	62.9034	62.9034
3075	76.2422	76.8852	78.2793	62.7905	62.7905	62.7905
3076	77.437	78.0582	84.423	62.6812	62.6812	62.6812
3077	78.0972	78.7129	85.1065	62.573	62.573	62.573
3078	78.4635	79.0756	85.4813	62.4658	62.4658	62.4658
3079	78.6693	79.2784	85.6909	62.3596	62.3596	62.3596
3080	78.7881	79.3944	85.8133	62.2544	62.2544	62.2544
3081	78.8556	79.4589	85.8702	62.1503	62.1503	62.1503
3082	78.893	79.4934	85.8901	62.0471	62.0471	62.0471
3083	78.865	79.4471	85.6764	61.9448	61.9448	61.9448
3084	79.2532	90.6213	82.3291	68.2673	68.2673	92.5445
3085	79.4569	90.8656	82.4498	71.3755	71.3755	95.6872
3086	79.5259	90.7577	82.43	73.0406	73.0406	97.0984
3087	78.9394	86.1111	81.5687	72.6004	72.6004	91.0007
3088	77.6676	78.5191	79.9537	67.8957	67.8957	67.8957
3089	76.9449	77.6801	79.4137	65.8321	65.8321	65.8321
3090	76.499	77.2093	79.0238	64.8864	64.8864	64.8864
3091	76.2044	76.8972	78.7819	64.4143	64.4143	64.4143
3092	75.9932	76.6681	78.6245	64.1433	64.1433	64.1433
3093	75.8485	76.4938	78.6136	63.9581	63.9581	63.9581
3094	75.7254	76.3587	78.5542	63.8098	63.8098	63.8098
3095	75.6176	76.2407	78.5172	63.6778	63.6778	63.6778
3096	75.5069	76.1273	78.4277	63.5534	63.5534	63.5534
3097	75.3695	76.0003	78.2116	63.4327	63.4327	63.4327
3098	75.2373	75.8681	78.0794	63.3143	63.3143	63.3143
3099	75.1083	75.7391	77.9504	63.1975	63.1975	63.1975
3100	74.9454	75.6036	77.6416	63.0819	63.0819	63.0819
3101	74.7618	75.4675	77.3004	62.9675	62.9675	62.9675
3102	74.5726	75.3468	76.9708	62.854	62.854	62.854
3103	74.3856	75.2485	76.6591	62.7416	62.7416	62.7416
3104	73.8291	74.2414	74.8448	62.6296	62.6296	62.6296
3105	73.305	73.6073	73.8576	62.8099	62.8099	63.9551
3106	73.113	73.7152	74.2138	63.1345	63.1345	65.4157
3107	73.1116	74.0137	74.7607	63.5423	63.5423	66.9596
3108	72.8766	73.5063	74.0276	63.4547	63.4547	65.8398
3109	72.3987	72.5785	72.7274	62.9663	62.9663	63.6473
3110	72.1759	72.4786	72.9214	62.5369	62.5369	62.5369
3111	72.3661	73.1728	74.3533	62.294	62.294	62.294
3112	72.4543	73.321	74.5892	62.1303	62.1303	62.1303
3113	74.3117	84.9882	78.648	67.8822	67.8822	90.1931
3114	75.4892	85.9286	80.5684	70.393	70.393	91.5958
3115	76.7598	87.8509	83.8209	71.5079	71.5079	91.5999
3116	77.7564	88.913	85.7196	72.0042	72.0042	90.9741
3117	78.1216	88.4556	85.5773	72.2093	72.2093	90.0416
3118	78.2603	87.945	85.7295	72.2568	72.2568	88.9156
3119	78.7117	88.9288	86.9856	72.2193	72.2193	87.7251
3120	79.0157	89.053	87.4061	72.111	72.111	86.4191
3121	79.2089	88.9306	87.8815	71.9493	71.9493	85.0663
3122	79.5057	89.2492	89.0766	71.7519	71.7519	83.7229
3123	79.9101	90.0991	90.3823	71.5309	71.5309	82.4099
3124	80.2715	90.8251	91.4046	71.2543	71.2543	80.9424
3125	80.5953	91.5923	92.5157	70.9417	70.9417	79.4838

3126	80.371	90.1	91.3774	70.096	70.096	75.5532
3127	79.1662	85.6303	87.1117	68.3838	68.3838	68.3838
3128	78.5657	86.6137	87.7182	67.6325	67.6325	67.6325
3129	76.2909	76.2909	76.2909	67.298	67.298	67.298
3130	75.0232	75.0232	75.0232	67.1477	67.1477	67.1477
3131	74.3152	74.3152	74.3152	67.0779	67.0779	67.0779
3132	73.9181	73.9181	73.9181	67.0433	67.0433	67.0433
3133	73.6937	73.6937	73.6937	67.0242	67.0242	67.0242
3134	73.5654	73.5654	73.5654	67.0119	67.0119	67.0119
3135	73.4904	73.4904	73.4904	67.0025	67.0025	67.0025
3136	73.445	73.445	73.445	66.9944	66.9944	66.9944
3137	73.4162	73.4162	73.4162	66.9868	66.9868	66.9868
3138	73.3965	73.3965	73.3965	66.9796	66.9796	66.9796
3139	73.3818	73.3818	73.3818	66.9724	66.9724	66.9724
3140	73.37	73.37	73.37	66.9653	66.9653	66.9653
3141	73.3598	73.3598	73.3598	66.9582	66.9582	66.9582
3142	73.3505	73.3505	73.3505	66.9511	66.9511	66.9511
3143	73.3416	73.3416	73.3416	66.944	66.944	66.944
3144	73.333	73.333	73.333	66.937	66.937	66.937
3145	73.3246	73.3246	73.3246	66.9299	66.9299	66.9299
3146	77.1561	93.6868	96.8972	66.9297	66.9297	66.9297
3147	79.3903	93.008	96.7059	66.9295	66.9295	66.9295
3148	80.7413	91.3174	95.7219	66.9292	66.9292	66.9292
3149	81.6073	90.4405	95.967	66.8811	66.8811	66.8811
3150	82.195	89.76	96.3098	66.7772	66.7772	66.7772
3151	82.6557	89.2077	96.6961	66.6507	66.6507	66.6507
3152	83.0196	88.5375	97.0232	66.5154	66.5154	66.5154
3153	83.3102	87.9974	97.1561	66.3771	66.3771	66.3771
3154	83.6225	88.1092	97.2476	66.2385	66.2385	66.2385
3155	84.3892	89.2449	99.4662	66.1013	66.1013	66.1013
3156	84.4343	88.3319	97.8465	65.9643	65.9643	65.9643
3157	84.223	87.4879	96.4695	65.8278	65.8278	65.8278
3158	84.146	87.2605	96.1286	65.6926	65.6926	65.6926
3159	84.1852	87.282	96.0736	65.5586	65.5586	65.5586
3160	84.2591	87.3004	95.982	65.4259	65.4259	65.4259
3161	83.8798	86.0947	94.0779	65.2936	65.2936	65.2936
3162	83.2632	84.7136	92.0469	65.1617	65.1617	65.1617
3163	82.8438	84.1752	91.2837	65.0309	65.0309	65.0309
3164	82.53	83.7477	90.6413	64.9012	64.9012	64.9012
3165	82.2404	83.254	89.9311	64.7724	64.7724	64.7724
3166	81.9516	82.7391	89.2039	64.6447	64.6447	64.6447
3167	81.7007	82.3292	88.6553	64.518	64.518	64.518
3168	81.5683	82.1909	88.5483	64.3926	64.3926	64.3926
3169	81.5006	82.1174	88.5051	64.2683	64.2683	64.2683
3170	81.4649	82.0775	88.4821	64.1453	64.1453	64.1453
3171	81.4445	82.0541	88.4657	64.0234	64.0234	64.0234
3172	81.7487	93.1591	84.7325	70.3357	70.3357	94.6471
3173	81.8595	93.0579	84.7551	73.3365	73.3365	97.3487
3174	81.9516	92.7774	85.2076	74.7919	74.7919	98.0195
3175	82.2644	92.9121	86.691	75.5007	75.5007	97.6771
3176	82.5869	92.9936	87.7681	75.8484	75.8484	96.8966
3177	82.0887	87.6775	86.9663	74.2204	74.2204	87.4676
3178	80.7022	81.6107	83.6227	70.2751	70.2751	70.2751
3179	79.8821	80.7906	82.8027	68.5169	68.5169	68.5169
3180	79.3699	80.2784	82.2904	67.6848	67.6848	67.6848
3181	79.025	79.9335	81.9455	67.2453	67.2453	67.2453

3182	78.7714	79.6799	81.692	66.9728	66.9728	66.9728
3183	78.6364	79.5455	81.8127	66.7717	66.7717	66.7717
3184	78.5094	79.4215	81.7139	66.6017	66.6017	66.6017
3185	78.3877	79.3028	81.6203	66.4457	66.4457	66.4457
3186	78.2698	79.1879	81.5305	66.2963	66.2963	66.2963
3187	78.1547	79.0758	81.4435	66.1505	66.1505	66.1505
3188	77.9994	78.9078	81.1691	66.007	66.007	66.007
3189	77.8554	78.7637	81.0251	65.8653	65.8653	65.8653
3190	77.7179	78.6262	80.8876	65.725	65.725	65.725
3191	77.5843	78.4927	80.754	65.5861	65.5861	65.5861
3192	77.4534	78.3617	80.6231	65.4486	65.4486	65.4486
3193	77.3242	78.2326	80.4939	65.3123	65.3123	65.3123
3194	77.1718	78.071	80.2562	65.1774	65.1774	65.1774
3195	76.9949	77.8993	79.9423	65.0436	65.0436	65.0436
3196	76.8096	77.7328	79.6333	64.911	64.911	64.911
3197	76.2321	76.7118	77.6855	64.7789	64.7789	64.7789
3198	75.4216	75.4607	75.5104	64.6839	64.6839	64.8275
3199	75.2112	75.7137	76.353	65.0057	65.0057	66.8509
3200	75.5387	76.773	78.3433	65.7885	65.7885	70.3207
3201	75.9507	77.6148	79.6571	66.5281	66.5281	72.6073
3202	76.1493	77.9378	79.8424	66.9708	66.9708	73.384
3203	76.2328	78.1418	79.913	67.2911	67.2911	74.0274
3204	76.2452	78.1984	79.9208	67.5125	67.5125	74.3676
3205	76.1992	78.0381	79.8869	67.5839	67.5839	74.1323
3206	76.1331	77.952	79.823	67.6507	67.6507	74.1453
3207	76.0563	77.8552	79.7483	67.714	67.714	74.1549
3208	75.9738	77.7527	79.668	67.7744	67.7744	74.1615
3209	75.8884	77.6472	79.5847	67.832	67.832	74.1654
3210	75.8158	77.6657	79.5023	67.9641	67.9641	74.542
3211	75.7394	77.5893	79.4258	68.0688	68.0688	74.6467
3212	75.6611	77.511	79.3476	68.1615	68.1615	74.7394
3213	75.5821	77.432	79.2686	68.2486	68.2486	74.8265
3214	75.5029	77.3529	79.1894	68.3329	68.3329	74.9107
3215	75.424	77.2739	79.1105	68.4155	68.4155	74.9934
3216	75.3454	77.1953	79.0319	68.497	68.497	75.0749
3217	75.2673	77.1172	78.9538	68.5775	68.5775	75.1554
3218	75.1897	77.0396	78.8762	68.6573	68.6573	75.2352
3219	75.1059	76.904	78.798	68.7002	68.7002	75.1391
3220	75.0127	76.7126	78.7153	68.6923	68.6923	74.8676
3221	74.8261	76.3315	78.2467	68.5596	68.5596	74.0871
3222	74.3935	75.4959	76.8983	68.1499	68.1499	72.1977
3223	73.8119	74.5113	75.4011	67.5942	67.5942	70.1624
3224	73.1342	73.4306	73.8078	66.9483	66.9483	68.0368
3225	74.6551	80.8199	80.011	69.8538	69.8538	83.4399
3226	76.7363	87.7211	84.57	72.656	72.656	91.4039
3227	77.7213	87.9409	85.1793	73.8232	73.8232	91.4487
3228	78.2539	87.9877	85.8306	74.2644	74.2644	90.7304
3229	78.9375	89.2517	87.3513	74.3767	74.3767	89.6899
3230	79.2847	89.2349	87.6419	74.3113	74.3113	88.4108
3231	79.5464	89.2565	88.3747	74.153	74.153	87.0692
3232	79.8899	89.7108	89.6175	73.9437	73.9437	85.7249
3233	80.3096	90.5685	90.9161	73.6994	73.6994	84.3793
3234	80.6683	91.284	91.9122	73.3945	73.3945	82.8739
3235	80.9883	92.0705	93.0598	73.0575	73.0575	81.4056
3236	80.5239	89.5455	90.8777	71.9595	71.9595	76.3351
3237	79.4108	86.2278	87.6251	70.3934	70.3934	70.3934

3238	78.8607	87.1677	88.2105	69.7056	69.7056	69.7056
3239	76.6122	76.6122	76.6122	69.3988	69.3988	69.3988
3240	75.3592	75.3592	75.3592	69.2603	69.2603	69.2603
3241	74.6592	74.6592	74.6592	69.1954	69.1954	69.1954
3242	74.2665	74.2665	74.2665	69.1628	69.1628	69.1628
3243	74.0446	74.0446	74.0446	69.1442	69.1442	69.1442
3244	73.9176	73.9176	73.9176	69.1319	69.1319	69.1319
3245	73.8433	73.8433	73.8433	69.1222	69.1222	69.1222
3246	73.7983	73.7983	73.7983	69.1137	69.1137	69.1137
3247	73.7695	73.7695	73.7695	69.1058	69.1058	69.1058
3248	73.7499	73.7499	73.7499	69.0981	69.0981	69.0981
3249	73.7352	73.7352	73.7352	69.0904	69.0904	69.0904
3250	73.7234	73.7234	73.7234	69.0829	69.0829	69.0829
3251	73.7131	73.7131	73.7131	69.0753	69.0753	69.0753
3252	73.7036	73.7036	73.7036	69.0678	69.0678	69.0678
3253	73.6947	73.6947	73.6947	69.0602	69.0602	69.0602
3254	73.686	73.686	73.686	69.0527	69.0527	69.0527
3255	73.6775	73.6775	73.6775	69.0452	69.0452	69.0452
3256	77.5068	93.5312	96.8263	69.0443	69.0443	69.0443
3257	79.7359	92.8455	96.6065	69.0434	69.0434	69.0434
3258	81.0924	91.3645	95.9642	69.0424	69.0424	69.0424
3259	81.961	90.5736	96.278	68.9872	68.9872	68.9872
3260	82.549	89.8937	96.6213	68.8689	68.8689	68.8689
3261	83.0149	89.4047	97.0524	68.7249	68.7249	68.7249
3262	83.3698	88.6978	97.368	68.5708	68.5708	68.5708
3263	83.6579	88.2998	97.4355	68.4135	68.4135	68.4135
3264	84.0529	88.6042	97.9323	68.2558	68.2558	68.2558
3265	84.8268	89.6952	100.026	68.0996	68.0996	68.0996
3266	84.7229	88.4279	97.7778	67.9434	67.9434	67.9434
3267	84.5246	87.7625	96.7236	67.7882	67.7882	67.7882
3268	84.4566	87.5544	96.4056	67.6343	67.6343	67.6343
3269	84.5052	87.6018	96.3812	67.482	67.482	67.482
3270	84.494	87.3888	95.9465	67.3308	67.3308	67.3308
3271	84.0691	86.1484	94.0169	67.1803	67.1803	67.1803
3272	83.486	84.9168	92.2132	67.0306	67.0306	67.0306
3273	83.0849	84.3993	91.4755	66.8821	66.8821	66.8821
3274	82.7819	83.9855	90.8523	66.7348	66.7348	66.7348
3275	82.4954	83.4855	90.1406	66.5887	66.5887	66.5887
3276	82.2115	82.9836	89.4339	66.4438	66.4438	66.4438
3277	81.9714	82.5997	88.9267	66.3002	66.3002	66.3002
3278	81.8435	82.4661	88.823	66.1579	66.1579	66.1579
3279	81.7767	82.3939	88.7797	66.0169	66.0169	66.0169
3280	81.7408	82.3538	88.7576	65.8774	65.8774	65.8774
3281	81.7192	82.3292	88.7398	65.7391	65.7391	65.7391
3282	81.7055	82.3126	88.7298	65.6022	65.6022	65.6022
3283	81.6938	82.2979	88.7133	65.4666	65.4666	65.4666
3284	81.6792	82.2804	88.6811	65.3323	65.3323	65.3323
3285	81.6632	82.2614	88.6479	65.1993	65.1993	65.1993
3286	80.7659	81.1352	84.6705	65.066	65.066	65.066
3287	79.6938	80.14	81.715	64.9331	64.9331	64.9331
3288	79.0303	79.4765	81.0515	64.8014	64.8014	64.8014
3289	78.589	79.0352	80.6102	64.6709	64.6709	64.6709
3290	78.2689	78.7151	80.29	64.5417	64.5417	64.5417
3291	78.0149	78.4611	80.0361	64.4136	64.4136	64.4136
3292	77.7975	78.2437	79.8187	64.2868	64.2868	64.2868
3293	77.6005	78.0467	79.6217	64.1612	64.1612	64.1612

3294	77.4151	77.8613	79.4363	64.0367	64.0367	64.0367
3295	77.2365	77.6828	79.2577	63.9134	63.9134	63.9134
3296	77.0623	77.5085	79.0835	63.7912	63.7912	63.7912
3297	76.8909	77.3371	78.9121	63.6702	63.6702	63.6702
3298	76.7217	77.1679	78.7428	63.5503	63.5503	63.5503
3299	76.5541	77.0003	78.5753	63.4316	63.4316	63.4316
3300	76.388	76.8342	78.4092	63.3139	63.3139	63.3139
3301	76.2232	76.6695	78.2444	63.1974	63.1974	63.1974
3302	76.0597	76.506	78.0809	63.0819	63.0819	63.0819
3303	75.8975	76.3437	77.9186	62.9675	62.9675	62.9675
3304	75.7364	76.1826	77.7576	62.8542	62.8542	62.8542
3305	75.5765	76.0227	77.5976	62.7419	62.7419	62.7419
3306	75.8387	79.4501	77.8591	65.9444	65.9444	78.771
3307	77.2827	88.6286	80.3749	70.5895	70.5895	94.8397
3308	78.0648	89.4705	81.0749	72.9892	72.9892	97.3014
3309	78.4632	89.7751	81.3878	74.3788	74.3788	98.5464
3310	78.611	89.49	81.484	75.2045	75.2045	98.7607
3311	78.9712	89.6859	83.0472	75.6595	75.6595	98.1835
3312	79.3549	89.8424	84.2832	75.9168	75.9168	97.3452
3313	80.0625	90.9625	86.6443	76.0612	76.0612	96.3761
3314	80.9433	92.2723	89.0365	76.1309	76.1309	95.3234
3315	81.2059	91.6673	88.659	76.1416	76.1416	94.2039
3316	81.2809	91.0928	88.7474	76.0916	76.0916	92.9804
3317	81.5992	91.7027	89.7091	75.996	75.996	91.7276
3318	81.9165	92.0533	90.345	75.8506	75.8506	90.3973
3319	82.0545	91.7895	90.5512	75.6553	75.6553	88.9991
3320	82.3015	91.9692	91.6959	75.4254	75.4254	87.6119
3321	82.6667	92.7684	92.9623	75.1752	75.1752	86.2682
3322	83.0196	93.5033	94.0277	74.8761	74.8761	84.7995
3323	83.3309	94.2318	95.0811	74.5353	74.5353	83.2962
3324	83.3578	93.8845	95.1002	73.9183	73.9183	80.595
3325	82.1125	88.5696	90.1004	72.0884	72.0884	72.5435
3326	81.3766	89.1325	90.3064	71.1462	71.1462	71.1462
3327	81.0359	90.2819	91.1013	70.7313	70.7313	70.7313
3328	78.898	78.898	78.898	70.5439	70.5439	70.5439
3329	77.706	77.706	77.706	70.4574	70.4574	70.4574
3330	77.0397	77.0397	77.0397	70.4152	70.4152	70.4152
3331	76.6654	76.6654	76.6654	70.3923	70.3923	70.3923
3332	76.4534	76.4534	76.4534	70.3779	70.3779	70.3779
3333	76.3317	76.3317	76.3317	70.3672	70.3672	70.3672
3334	76.26	76.26	76.26	70.3582	70.3582	70.3582
3335	76.2162	76.2162	76.2162	70.3498	70.3498	70.3498
3336	76.1878	76.1878	76.1878	70.3418	70.3418	70.3418
3337	76.1681	76.1681	76.1681	70.3339	70.3339	70.3339
3338	76.1531	76.1531	76.1531	70.326	70.326	70.326
3339	76.1408	76.1408	76.1408	70.3182	70.3182	70.3182
3340	76.13	76.13	76.13	70.3104	70.3104	70.3104
3341	76.1199	76.1199	76.1199	70.3026	70.3026	70.3026
3342	76.1104	76.1104	76.1104	70.2948	70.2948	70.2948
3343	76.1011	76.1011	76.1011	70.2871	70.2871	70.2871
3344	76.0919	76.0919	76.0919	70.2793	70.2793	70.2793
3345	79.9073	94.0934	97.6629	70.2779	70.2779	70.2779
3346	82.1368	93.0557	97.2399	70.2766	70.2766	70.2766
3347	83.5072	92.6775	97.985	70.2752	70.2752	70.2752
3348	84.3797	92.1932	98.5424	70.216	70.216	70.216
3349	84.9819	91.7226	99.0319	70.0894	70.0894	70.0894

3350	85.425	91.1599	99.4373	69.9353	69.9353	69.9353
3351	85.7456	90.4838	99.6684	69.7706	69.7706	69.7706
3352	86.0206	90.4984	99.5508	69.6023	69.6023	69.6023
3353	86.7072	91.491	101.501	69.4342	69.4342	69.4342
3354	86.9177	91.038	100.743	69.2663	69.2663	69.2663
3355	86.6784	89.9743	98.9793	69.0989	69.0989	69.0989
3356	86.578	89.721	98.6105	68.9329	68.9329	68.9329
3357	86.5871	89.6842	98.4896	68.7685	68.7685	68.7685
3358	86.6702	89.7662	98.5026	68.6055	68.6055	68.6055
3359	86.3532	88.7266	96.8437	68.4434	68.4434	68.4434
3360	85.7533	87.3361	94.7851	68.2821	68.2821	68.2821
3361	85.2807	86.6358	93.789	68.1221	68.1221	68.1221
3362	84.9317	86.1733	93.112	67.9633	67.9633	67.9633
3363	84.6269	85.6936	92.4206	67.8059	67.8059	67.8059
3364	84.3261	85.1701	91.6881	67.6498	67.6498	67.6498
3365	84.0256	84.6558	90.9729	67.495	67.495	67.495
3366	83.8584	84.4828	90.8306	67.3416	67.3416	67.3416
3367	83.7639	84.3827	90.76	67.1897	67.1897	67.1897
3368	83.7081	84.3219	90.7237	67.0393	67.0393	67.0393
3369	83.6692	84.28	90.6886	66.8903	66.8903	66.8903
3370	83.6397	84.2476	90.6629	66.7427	66.7427	66.7427
3371	83.6149	84.22	90.6398	66.5966	66.5966	66.5966
3372	83.5871	84.1892	90.5942	66.4518	66.4518	66.4518
3373	83.5576	84.1568	90.5474	66.3084	66.3084	66.3084
3374	83.5273	84.1236	90.5003	66.1663	66.1663	66.1663
3375	82.0861	82.5321	84.1081	66.0233	66.0233	66.0233
3376	81.2159	81.662	83.2371	65.8816	65.8816	65.8816
3377	80.656	81.1022	82.6772	65.7412	65.7412	65.7412
3378	80.2652	80.7114	82.2864	65.6022	65.6022	65.6022
3379	79.9666	80.4129	81.9878	65.4644	65.4644	65.4644
3380	79.7188	80.165	81.74	65.328	65.328	65.328
3381	79.499	79.9452	81.5202	65.1928	65.1928	65.1928
3382	79.2951	79.7413	81.3163	65.0589	65.0589	65.0589
3383	79.1004	79.5466	81.1216	64.9262	64.9262	64.9262
3384	78.9113	79.3576	80.9325	64.7948	64.7948	64.7948
3385	78.7259	79.1721	80.7471	64.6646	64.6646	64.6646
3386	78.543	78.9892	80.5642	64.5356	64.5356	64.5356
3387	78.3772	78.8058	80.4593	64.4079	64.4079	64.4079
3388	78.2334	78.6316	80.4214	64.2814	64.2814	64.2814
3389	78.1072	78.4844	80.4112	64.1561	64.1561	64.1561
3390	77.9942	78.3552	80.4177	64.032	64.032	64.032
3391	79.5297	90.8608	82.6329	70.3224	70.3224	94.5547
3392	80.3538	91.7586	83.3698	73.4178	73.4178	97.7303
3393	80.7643	92.0728	83.688	75.0955	75.0955	99.2584
3394	80.9346	91.799	83.9118	76.0146	76.0146	99.4814
3395	81.3219	92.0066	85.5988	76.4828	76.4828	98.846
3396	81.698	92.1354	86.7831	76.7173	76.7173	97.911
3397	81.3679	87.5498	86.4254	75.2487	75.2487	89.4358
3398	79.9824	80.8769	82.9946	71.1376	71.1376	71.1376
3399	79.1501	80.0553	82.0925	69.3053	69.3053	69.3053
3400	78.6175	79.5333	81.4899	68.438	68.438	68.438
3401	78.2364	79.1503	81.0052	67.9797	67.9797	67.9797
3402	77.8007	78.538	80.0343	67.6951	67.6951	67.6951
3403	77.7056	78.6048	80.6875	67.4852	67.4852	67.4852
3404	77.5969	78.4928	80.6007	67.3076	67.3076	67.3076
3405	77.4819	78.3749	80.508	67.1446	67.1446	67.1446

3406	77.3668	78.2628	80.4211	66.9886	66.9886	66.9886
3407	77.2525	78.1516	80.335	66.8363	66.8363	66.8363
3408	77.1037	78.0035	80.0816	66.6864	66.6864	66.6864
3409	76.9628	77.8626	79.9407	66.5383	66.5383	66.5383
3410	76.8267	77.7265	79.8046	66.3918	66.3918	66.3918
3411	76.6936	77.5933	79.6715	66.2467	66.2467	66.2467
3412	76.5625	77.4623	79.5404	66.103	66.103	66.103
3413	76.433	77.3328	79.4109	65.9607	65.9607	65.9607
3414	76.3047	77.2045	79.2826	65.8197	65.8197	65.8197
3415	77.811	85.1838	83.8855	69.5429	69.5429	84.4313
3416	79.481	90.2515	87.153	72.2971	72.2971	90.7681
3417	80.2681	90.3072	87.7299	73.427	73.427	90.7262
3418	80.8177	90.7235	88.6424	73.8442	73.8442	89.9685
3419	81.4254	91.7319	89.9186	73.937	73.937	88.891
3420	81.6574	91.4514	89.9582	73.8556	73.8556	87.5861
3421	81.9303	91.62	91.0297	73.6903	73.6903	86.2569
3422	82.2905	92.2459	92.2903	73.4786	73.4786	84.9299
3423	82.678	93.0447	93.477	73.2212	73.2212	83.5385
3424	83.0113	93.7512	94.4764	72.9083	72.9083	82.0355
3425	83.3089	94.5393	95.6428	72.5668	72.5668	80.5777
3426	82.4135	90.2058	91.6332	71.0692	71.0692	73.5655
3427	81.4486	88.7156	90.0059	69.7837	69.7837	69.7837
3428	80.9805	89.7376	90.6734	69.2189	69.2189	69.2189
3429	78.7748	78.7748	78.7748	68.9661	68.9661	68.9661
3430	77.5452	77.5452	77.5452	68.8513	68.8513	68.8513
3431	76.858	76.858	76.858	68.797	68.797	68.797
3432	76.4721	76.4721	76.4721	68.7691	68.7691	68.7691
3433	76.2538	76.2538	76.2538	68.7528	68.7528	68.7528
3434	76.1284	76.1284	76.1284	68.7415	68.7415	68.7415
3435	76.0548	76.0548	76.0548	68.7325	68.7325	68.7325
3436	76.0099	76.0099	76.0099	68.7245	68.7245	68.7245
3437	75.981	75.981	75.981	68.7168	68.7168	68.7168
3438	75.961	75.961	75.961	68.7094	68.7094	68.7094
3439	75.9459	75.9459	75.9459	68.7021	68.7021	68.7021
3440	75.9335	75.9335	75.9335	68.6948	68.6948	68.6948
3441	75.9227	75.9227	75.9227	68.6875	68.6875	68.6875
3442	75.9127	75.9127	75.9127	68.6802	68.6802	68.6802
3443	75.9032	75.9032	75.9032	68.6729	68.6729	68.6729
3444	75.8939	75.8939	75.8939	68.6656	68.6656	68.6656
3445	75.8848	75.8848	75.8848	68.6584	68.6584	68.6584
3446	79.7099	94.8543	98.2968	68.6573	68.6573	68.6573
3447	81.9378	94.1682	98.0855	68.6563	68.6563	68.6563
3448	83.3	93.044	97.983	68.6553	68.6553	68.6553
3449	84.168	92.3976	98.4111	68.6013	68.6013	68.6013
3450	84.7567	91.8028	98.8115	68.4857	68.4857	68.4857
3451	85.2151	91.3133	99.2419	68.3451	68.3451	68.3451
3452	85.5416	90.5329	99.5242	68.1946	68.1946	68.1946
3453	85.8155	90.3787	99.4745	68.0409	68.0409	68.0409
3454	86.343	91.0061	100.662	67.8872	67.8872	67.8872
3455	86.8394	91.346	101.381	67.7343	67.7343	67.7343
3456	86.5845	89.9653	99.0381	67.5815	67.5815	67.5815
3457	86.4573	89.6491	98.5754	67.4299	67.4299	67.4299
3458	86.4364	89.5338	98.3629	67.2797	67.2797	67.2797
3459	86.5038	89.6001	98.3587	67.1309	67.1309	67.1309
3460	86.3426	88.9851	97.3296	66.9831	66.9831	66.9831
3461	85.8276	87.6645	95.3283	66.8359	66.8359	66.8359

3462	85.292	86.6851	93.9102	66.6897	66.6897	66.6897
3463	84.9086	86.1853	93.1903	66.5447	66.5447	66.5447
3464	84.5964	85.7315	92.5228	66.4009	66.4009	66.4009
3465	84.2899	85.1949	91.7701	66.2582	66.2582	66.2582
3466	83.9833	84.6657	91.0319	66.1167	66.1167	66.1167
3467	83.7811	84.4067	90.748	65.9765	65.9765	65.9765
3468	83.6683	84.2881	90.6605	65.8376	65.8376	65.8376
3469	83.6041	84.2183	90.6193	65.7001	65.7001	65.7001
3470	83.5612	84.1722	90.5805	65.5639	65.5639	65.5639
3471	83.5302	84.1381	90.5534	65.429	65.429	65.429
3472	83.5048	84.1096	90.5283	65.2954	65.2954	65.2954
3473	83.4768	84.0784	90.4814	65.163	65.163	65.163
3474	83.7982	95.1796	86.8643	71.46	71.46	95.7534
3475	83.9499	95.36	86.9351	74.5362	74.5362	98.8476
3476	83.9736	95.1831	86.872	76.1625	76.1625	100.19
3477	83.9965	94.8303	87.1944	77.0366	77.0366	100.314
3478	84.2685	94.9326	88.6436	77.4982	77.4982	99.7513
3479	84.559	94.9875	89.6723	77.7407	77.7407	98.8922
3480	84.3251	91.1836	89.654	76.5211	76.5211	91.6067
3481	82.0862	82.2527	82.5906	72.2864	72.2864	72.2864
3482	80.6364	80.6805	80.7367	70.4368	70.4368	70.5988
3483	79.8685	80.1041	80.4037	69.7381	69.7381	70.603
3484	79.4788	79.9058	80.449	69.5407	69.5407	71.1085
3485	79.3026	79.921	80.7077	69.5697	69.5697	71.8403
3486	78.6831	78.7015	78.739	68.9506	68.9506	68.9506
3487	78.2797	78.3726	78.4908	68.6798	68.6798	69.021
3488	78.026	78.2281	78.4853	68.5792	68.5792	69.3216
3489	77.7565	77.9267	78.1432	68.427	68.427	69.0519
3490	77.442	77.53	77.642	68.2044	68.2044	68.5276
3491	77.4061	77.8356	78.382	68.3435	68.3435	69.9206
3492	77.2892	77.7186	78.265	68.341	68.341	69.918
3493	77.129	77.5585	78.1049	68.2791	68.2791	69.8562
3494	76.946	77.3755	77.9219	68.1927	68.1927	69.7697
3495	76.7515	77.1809	77.7273	68.0964	68.0964	69.6735
3496	76.4775	76.8049	77.2213	67.9009	67.9009	69.1029
3497	76.1365	76.3328	76.5827	67.6298	67.6298	68.3509
3498	75.7546	75.82	75.9032	67.318	67.318	67.5582
3499	75.4618	75.5359	75.6864	67.042	67.042	67.042
3500	75.3346	75.5568	76.0078	66.8386	66.8386	66.8386
3501	75.3054	75.6756	76.4271	66.6669	66.6669	66.6669
3502	74.8925	74.9282	75.0006	66.5088	66.5088	66.5088
3503	74.6147	74.7056	74.8901	66.3576	66.3576	66.3576
3504	74.4137	74.5598	74.8563	66.2101	66.2101	66.2101
3505	74.2579	74.4591	74.8676	66.065	66.065	66.065
3506	74.0098	74.1358	74.3917	65.9215	65.9215	65.9215
3507	75.2625	76.6427	80.5944	65.7819	65.7819	65.7819
3508	77.2646	79.316	87.1611	65.6459	65.6459	65.6459
3509	78.0169	79.4376	86.7148	65.5105	65.5105	65.5105
3510	78.3468	79.6449	86.6904	65.3763	65.3763	65.3763
3511	78.3471	86.4338	82.901	70.0089	70.0089	88.2567
3512	77.2651	78.7764	80.8904	68.9594	68.9594	74.7594
3513	75.5935	75.6851	75.8847	67.0682	67.0682	67.0682
3514	74.5882	74.6798	74.8793	66.1876	66.1876	66.1876
3515	73.9449	74.0365	74.2361	65.7353	65.7353	65.7353
3516	73.4987	73.5903	73.7899	65.4649	65.4649	65.4649
3517	73.9174	74.7912	76.7193	65.2734	65.2734	65.2734

ALSTOM

03011951

3518	74.0935	74.961	76.912	65.1155	65.1155	65.1155
3519	74.1384	74.9998	76.9738	64.9726	64.9726	64.9726
3520	74.1129	74.9681	76.965	64.8367	64.8367	64.8367
3521	74.0497	74.8987	76.9186	64.7044	64.7044	64.7044
3522	73.9469	74.8222	76.7445	64.5744	64.5744	64.5744
3523	73.8381	74.7135	76.6357	64.4461	64.4461	64.4461
3524	73.7265	74.6019	76.5241	64.3192	64.3192	64.3192
3525	73.6137	74.4891	76.4113	64.1935	64.1935	64.1935
3526	73.5007	74.3761	76.2983	64.069	64.069	64.069
3527	73.4056	74.2519	76.2819	63.9458	63.9458	63.9458
3528	73.33	74.1422	76.3174	63.8237	63.8237	63.8237
3529	73.2733	74.0674	76.3862	63.7028	63.7028	63.7028
3530	73.2332	74.0188	76.4778	63.5832	63.5832	63.5832
3531	73.207	73.9895	76.5891	63.4647	63.4647	63.4647
3532	73.1947	73.9807	76.7367	63.3474	63.3474	63.3474
3533	73.1562	73.9428	76.7237	63.2312	63.2312	63.2312
3534	73.1355	73.9283	76.8389	63.1162	63.1162	63.1162
3535	73.1279	73.9285	76.9679	63.0023	63.0023	63.0023
3536	73.1119	73.9193	77.0262	62.8896	62.8896	62.8896
3537	73.2149	74.0819	77.6059	62.7781	62.7781	62.7781
3538	74.5261	75.9687	83.2875	62.6697	62.6697	62.6697
3539	75.2038	76.561	83.718	62.5622	62.5622	62.5622
3540	74.0413	74.7793	77.1587	62.4532	62.4532	62.4532
3541	73.4899	74.1943	77.0738	62.3455	62.3455	62.3455
3542	73.1164	73.8256	76.5653	62.2387	62.2387	62.2387
3543	72.8392	73.5555	76.1553	62.1329	62.1329	62.1329
3544	72.6147	73.3422	75.8017	62.028	62.028	62.028
3545	72.4679	73.1895	75.7218	61.9241	61.9241	61.9241
3546	72.3197	73.0517	75.4676	61.8212	61.8212	61.8212
3547	72.1734	72.9237	75.231	61.7192	61.7192	61.7192
3548	72.0281	72.7993	74.9969	61.6181	61.6181	61.6181
3549	71.8707	72.7045	74.6869	61.5179	61.5179	61.5179
3550	71.7375	72.5777	74.5438	61.4186	61.4186	61.4186
3551	71.6198	72.4599	74.426	61.3202	61.3202	61.3202
3552	71.5107	72.3508	74.3169	61.2228	61.2228	61.2228
3553	71.4067	72.2468	74.2129	61.1263	61.1263	61.1263
3554	72.575	80.0085	77.0241	65.5472	65.5472	82.8679
3555	74.4423	85.6193	81.7187	68.431	68.431	88.4228
3556	75.6703	86.7253	83.5569	69.6745	69.6745	88.5132
3557	76.1818	86.4277	83.6393	70.195	70.195	87.8679
3558	76.453	86.1753	84.0131	70.3793	70.3793	86.8681
3559	77.004	87.3115	85.4082	70.403	70.403	85.7294
3560	77.2912	87.2458	85.65	70.3215	70.3215	84.4315
3561	77.5252	87.2356	86.3488	70.1773	70.1773	83.0996
3562	77.8607	87.6808	87.5867	69.9944	69.9944	81.7775
3563	78.283	88.5423	88.8902	69.7819	69.7819	80.4607
3564	78.6499	89.2665	89.8955	69.511	69.511	78.9872
3565	78.9809	90.0649	91.0555	69.2091	69.2091	77.5533
3566	78.5241	87.5306	88.864	68.1418	68.1418	72.4943
3567	77.423	84.2455	85.6415	66.6038	66.6038	66.6038
3568	76.8797	85.1923	86.2338	65.9288	65.9288	65.9288
3569	74.6353	74.6353	74.6353	65.6285	65.6285	65.6285
3570	73.3847	73.3847	73.3847	65.4935	65.4935	65.4935
3571	72.6864	72.6864	72.6864	65.4309	65.4309	65.4309
3572	72.2948	72.2948	72.2948	65.3999	65.3999	65.3999
3573	72.0737	72.0737	72.0737	65.3828	65.3828	65.3828

3574	71.9474	71.9474	71.9474	65.3718	65.3718	65.3718
3575	71.8737	71.8737	71.8737	65.3634	65.3634	65.3634
3576	71.8293	71.8293	71.8293	65.3562	65.3562	65.3562
3577	71.8012	71.8012	71.8012	65.3495	65.3495	65.3495
3578	71.782	71.782	71.782	65.343	65.343	65.343
3579	71.7679	71.7679	71.7679	65.3367	65.3367	65.3367
3580	71.7566	71.7566	71.7566	65.3303	65.3303	65.3303
3581	71.7468	71.7468	71.7468	65.324	65.324	65.324
3582	71.7379	71.7379	71.7379	65.3178	65.3178	65.3178
3583	71.7294	71.7294	71.7294	65.3115	65.3115	65.3115
3584	71.7213	71.7213	71.7213	65.3052	65.3052	65.3052
3585	71.7133	71.7133	71.7133	65.2989	65.2989	65.2989
3586	75.5431	91.5566	94.8536	65.2986	65.2986	65.2986
3587	77.7764	90.877	94.6615	65.2984	65.2984	65.2984
3588	79.132	89.3976	94.0015	65.2981	65.2981	65.2981
3589	80.0041	88.6132	94.3215	65.2549	65.2549	65.2549
3590	80.6001	87.9401	94.6715	65.1618	65.1618	65.1618
3591	81.0768	87.4631	95.1142	65.0485	65.0485	65.0485
3592	81.4429	86.7643	95.4387	64.9272	64.9272	64.9272
3593	81.7442	86.3852	95.5204	64.8033	64.8033	64.8033
3594	82.1544	86.7072	96.0392	64.6792	64.6792	64.6792
3595	82.9393	87.8039	98.133	64.5563	64.5563	64.5563
3596	82.8468	86.5477	95.8942	64.4334	64.4334	64.4334
3597	82.6629	85.9002	94.8609	64.3111	64.3111	64.3111
3598	82.609	85.7068	94.5576	64.1899	64.1899	64.1899
3599	82.6712	85.7679	94.5465	64.0699	64.0699	64.0699
3600	82.6616	85.5369	94.0781	63.9508	63.9508	63.9508
3601	82.2335	84.2776	92.1163	63.8321	63.8321	63.8321
3602	81.6661	83.0877	90.3667	63.7139	63.7139	63.7139
3603	81.2745	82.5749	89.6247	63.5967	63.5967	63.5967
3604	80.9733	82.1476	88.9758	63.4805	63.4805	63.4805
3605	80.6785	81.6104	88.2109	63.3651	63.3651	63.3651
3606	80.3828	81.0784	87.4569	63.2506	63.2506	63.2506
3607	80.1909	80.8165	87.158	63.1371	63.1371	63.1371
3608	80.0963	80.7156	87.0903	63.0248	63.0248	63.0248
3609	80.0534	80.6672	87.0693	62.9135	62.9135	62.9135
3610	80.0342	80.6445	87.0543	62.8033	62.8033	62.8033
3611	80.0278	80.6348	87.0522	62.6942	62.6942	62.6942
3612	80.025	80.6286	87.0414	62.586	62.586	62.586
3613	80.0204	80.6206	87.0166	62.479	62.479	62.479
3614	80.0147	80.6116	86.9914	62.3729	62.3729	62.3729
3615	78.1382	78.3037	78.6325	62.2649	62.2649	62.2649
3616	77.0185	77.184	77.5128	62.158	62.158	62.158
3617	76.31	76.4755	76.8043	62.052	62.052	62.052
3618	75.8252	75.9907	76.3195	61.947	61.947	61.947
3619	75.4625	75.628	75.9568	61.843	61.843	61.843
3620	76.0888	79.9518	78.1326	65.1881	65.1881	78.5217
3621	77.6894	89.0325	80.7838	69.7736	69.7736	94.0204
3622	78.5567	89.9613	81.5734	72.1538	72.1538	96.4663
3623	79.0081	90.3657	81.9444	73.5572	73.5572	97.7873
3624	79.1811	90.1627	82.0229	74.4232	74.4232	98.1448
3625	79.4907	90.2383	83.3222	74.9145	74.9145	97.6449
3626	79.8672	90.4083	84.6278	75.2076	75.2076	96.8863
3627	80.416	91.0819	86.4105	75.3823	75.3823	95.9706
3628	81.4586	93.0139	89.7225	75.4798	75.4798	94.9646
3629	81.809	92.4971	89.419	75.515	75.515	93.8796

3630	81.8939	91.8769	89.3582	75.489	75.489	92.6937
3631	82.0931	92.0395	89.9764	75.4121	75.4121	91.4559
3632	82.4753	92.7495	90.9563	75.2886	75.2886	90.1651
3633	82.5821	92.3488	90.8692	75.1091	75.1091	88.7682
3634	82.8007	92.4866	91.9518	74.8953	74.8953	87.3953
3635	83.1323	93.1132	93.1837	74.6564	74.6564	86.0453
3636	83.4954	93.8824	94.3308	74.3783	74.3783	84.6269
3637	83.8124	94.5804	95.3272	74.05	74.05	83.1134
3638	84.0987	95.3572	96.4823	73.6944	73.6944	81.6415
3639	83.1169	90.6764	92.1219	72.1089	72.1089	74.2495
3640	82.1767	89.5289	90.7989	70.8684	70.8684	70.8684
3641	81.7224	90.5647	91.4801	70.3229	70.3229	70.3229
3642	79.5236	79.5236	79.5236	70.0787	70.0787	70.0787
3643	78.2978	78.2978	78.2978	69.9676	69.9676	69.9676
3644	77.6126	77.6126	77.6126	69.9148	69.9148	69.9148
3645	77.2278	77.2278	77.2278	69.8875	69.8875	69.8875
3646	77.0099	77.0099	77.0099	69.8713	69.8713	69.8713
3647	76.8848	76.8848	76.8848	69.8601	69.8601	69.8601
3648	76.8112	76.8112	76.8112	69.851	69.851	69.851
3649	76.7663	76.7663	76.7663	69.8428	69.8428	69.8428
3650	76.7372	76.7372	76.7372	69.8351	69.8351	69.8351
3651	76.717	76.717	76.717	69.8275	69.8275	69.8275
3652	76.7017	76.7017	76.7017	69.82	69.82	69.82
3653	76.6892	76.6892	76.6892	69.8126	69.8126	69.8126
3654	76.6781	76.6781	76.6781	69.8052	69.8052	69.8052
3655	76.6679	76.6679	76.6679	69.7977	69.7977	69.7977
3656	76.6582	76.6582	76.6582	69.7903	69.7903	69.7903
3657	76.6488	76.6488	76.6488	69.7829	69.7829	69.7829
3658	76.6395	76.6395	76.6395	69.7755	69.7755	69.7755
3659	80.4637	95.4415	98.9118	69.774	69.774	69.774
3660	82.6932	94.758	98.7159	69.7724	69.7724	69.7724
3661	84.0556	93.6996	98.7028	69.7709	69.7709	69.7709
3662	84.9224	93.0794	99.1515	69.7131	69.7131	69.7131
3663	85.5118	92.5098	99.571	69.5897	69.5897	69.5897
3664	85.9626	91.9974	99.9868	69.4397	69.4397	69.4397
3665	86.2824	91.2105	100.263	69.2793	69.2793	69.2793
3666	86.5517	91.1001	100.188	69.1154	69.1154	69.1154
3667	87.1022	91.7863	101.504	68.9515	68.9515	68.9515
3668	87.5431	91.9811	101.958	68.7883	68.7883	68.7883
3669	87.2701	90.6097	99.6476	68.6254	68.6254	68.6254
3670	87.1493	90.3324	99.2523	68.4638	68.4638	68.4638
3671	87.1324	90.2297	99.0546	68.3036	68.3036	68.3036
3672	87.1996	90.2959	99.0506	68.145	68.145	68.145
3673	87.0073	89.6025	97.9071	67.9875	67.9875	67.9875
3674	86.4731	88.2653	95.8912	67.8307	67.8307	67.8307
3675	85.9441	87.3304	94.5426	67.675	67.675	67.675
3676	85.5622	86.8328	93.8261	67.5207	67.5207	67.5207
3677	85.251	86.381	93.1675	67.3676	67.3676	67.3676
3678	84.9525	85.8688	92.4546	67.2158	67.2158	67.2158
3679	84.6635	85.3818	91.7817	67.0653	67.0653	67.0653
3680	84.4445	85.0721	91.4032	66.9161	66.9161	66.9161
3681	84.3183	84.9411	91.2971	66.7683	66.7683	66.7683
3682	84.2421	84.8606	91.2394	66.622	66.622	66.622
3683	84.193	84.8076	91.2071	66.4771	66.4771	66.4771
3684	84.1549	84.7674	91.1723	66.3335	66.3335	66.3335
3685	84.1228	84.7333	91.1428	66.1914	66.1914	66.1914

ALSTOM

00011054

3686	84.0942	84.7028	91.1166	66.0505	66.0505	66.0505
3687	84.0676	84.6743	91.0924	65.9111	65.9111	65.9111
3688	84.0412	84.646	91.0645	65.7729	65.7729	65.7729
3689	84.0119	84.6148	91.0239	65.6361	65.6361	65.6361
3690	83.9812	84.5822	90.9821	65.5005	65.5005	65.5005
3691	83.9498	84.5489	90.9399	65.3663	65.3663	65.3663
3692	83.9179	84.5152	90.8968	65.2333	65.2333	65.2333
3693	82.5759	82.9372	84.9965	65.0996	65.0996	65.0996
3694	81.6596	82.1084	83.6726	64.967	64.967	64.967
3695	80.5531	80.6531	80.8519	64.8349	64.8349	64.8349
3696	80.4569	81.5659	82.5802	66.248	66.248	72.3065
3697	80.346	81.8269	82.3679	67.2437	67.2437	74.6775
3698	80.2187	81.848	82.2132	67.8626	67.8626	75.7951
3699	80.0713	81.708	82.0652	68.2074	68.2074	76.1617
3700	79.9138	81.5578	81.9069	68.4358	68.4358	76.412
3701	79.7505	81.3952	81.7436	68.6095	68.6095	76.5879
3702	79.5845	81.2293	81.5776	68.7589	68.7589	76.7373
3703	79.4178	81.0625	81.4109	68.8972	68.8972	76.8756
3704	79.2511	80.8959	81.2442	69.0302	69.0302	77.0086
3705	79.085	80.7298	81.0781	69.1601	69.1601	77.1385
3706	78.9189	80.5566	80.9127	69.2826	69.2826	77.2398
3707	78.7341	80.1489	80.7684	69.2125	69.2125	76.4238
3708	78.5456	79.7568	80.6345	69.0454	69.0454	75.5068
3709	78.2481	79.142	80.0489	68.6272	68.6272	73.5704
3710	77.4842	77.6032	77.7239	67.3706	67.3706	68.0289
3711	77.4399	78.0014	79.1927	66.6018	66.6018	66.6018
3712	77.3787	77.8465	79.34	66.1948	66.1948	66.1948
3713	77.2803	77.7265	79.3015	65.9416	65.9416	65.9416
3714	77.1491	77.5953	79.1702	65.7543	65.7543	65.7543
3715	77.0212	77.4433	79.1256	65.5955	65.5955	65.5955
3716	76.8791	77.2979	78.995	65.4496	65.4496	65.4496
3717	76.73	77.1454	78.8573	65.3099	65.3099	65.3099
3718	76.5664	76.9917	78.66	65.1735	65.1735	65.1735
3719	76.4036	76.8288	78.4972	65.0393	65.0393	65.0393
3720	76.2416	76.6668	78.3352	64.9067	64.9067	64.9067
3721	76.0806	76.5059	78.1743	64.7755	64.7755	64.7755
3722	75.9208	76.346	78.0144	64.6455	64.6455	64.6455
3723	75.762	76.1873	77.8556	64.5168	64.5168	64.5168
3724	75.6044	76.0296	77.698	64.3894	64.3894	64.3894
3725	75.4479	75.8731	77.5415	64.2631	64.2631	64.2631
3726	76.0353	81.671	78.2732	68.4459	68.4459	84.9969
3727	77.3305	88.7023	80.4036	72.5867	72.5867	96.8685
3728	78.0285	89.4377	81.0188	74.756	74.756	99.0676
3729	78.3678	89.5935	81.2704	76.0069	76.0069	100.056
3730	78.5669	89.4061	81.7263	76.7278	76.7278	100.038
3731	78.9567	89.6263	83.3143	77.1254	77.1254	99.4045
3732	79.3288	89.7613	84.4293	77.3416	77.3416	98.5123
3733	80.1707	91.2893	87.3007	77.4563	77.4563	97.5163
3734	80.8967	92.0283	88.8411	77.5004	77.5004	96.4379
3735	81.1101	91.4256	88.5662	77.485	77.485	95.2836
3736	81.1571	90.8231	88.6266	77.4107	77.4107	94.0358
3737	81.5625	91.7995	89.8595	77.2937	77.2937	92.7673
3738	81.8186	91.8412	90.2034	77.1231	77.1231	91.3963
3739	81.9844	91.7041	90.6827	76.9077	76.9077	89.9915
3740	82.2591	92.0153	91.8559	76.6606	76.6606	88.6003
3741	82.6428	92.8445	93.1408	76.3913	76.3913	87.2389

ALSTOM

C0011055

3742	82.9809	93.5447	94.1322	76.0665	76.0665	85.7201
3743	83.283	94.2941	95.2284	75.7072	75.7072	84.2173
3744	82.9991	92.6114	93.8979	74.7781	74.7781	80.0568
3745	81.7946	88.3299	89.7943	73.0616	73.0616	73.0616
3746	81.1938	89.2845	90.3788	72.3076	72.3076	72.3076
3747	78.9182	78.9182	78.9182	71.9719	71.9719	71.9719
3748	77.6498	77.6498	77.6498	71.8205	71.8205	71.8205
3749	76.941	76.941	76.941	71.7498	71.7498	71.7498
3750	76.5432	76.5432	76.5432	71.7145	71.7145	71.7145
3751	76.3181	76.3181	76.3181	71.6946	71.6946	71.6946
3752	76.1891	76.1891	76.1891	71.6815	71.6815	71.6815
3753	76.1134	76.1134	76.1134	71.6714	71.6714	71.6714
3754	76.0674	76.0674	76.0674	71.6625	71.6625	71.6625
3755	76.0378	76.0378	76.0378	71.6542	71.6542	71.6542
3756	76.0174	76.0174	76.0174	71.6462	71.6462	71.6462
3757	76.0021	76.0021	76.0021	71.6383	71.6383	71.6383
3758	75.9896	75.9896	75.9896	71.6304	71.6304	71.6304
3759	75.9787	75.9787	75.9787	71.6226	71.6226	71.6226
3760	75.9687	75.9687	75.9687	71.6147	71.6147	71.6147
3761	75.9591	75.9591	75.9591	71.6069	71.6069	71.6069
3762	75.9498	75.9498	75.9498	71.5991	71.5991	71.5991
3763	75.9407	75.9407	75.9407	71.5913	71.5913	71.5913
3764	79.7614	96.2042	99.3725	71.5892	71.5892	71.5892
3765	81.9988	95.5329	99.2448	71.5871	71.5871	71.5871
3766	83.352	93.8779	98.3146	71.585	71.585	71.585
3767	84.2145	93.0114	98.5673	71.5211	71.5211	71.5211
3768	84.7939	92.3292	98.9085	71.3853	71.3853	71.3853
3769	85.2413	91.7688	99.2838	71.2202	71.2202	71.2202
3770	85.5875	91.0756	99.5916	71.0438	71.0438	71.0438
3771	85.8602	90.5399	99.6948	70.8635	70.8635	70.8635
3772	86.1686	90.6661	99.8359	70.6828	70.6828	70.6828
3773	86.9254	91.7915	102.044	70.5035	70.5035	70.5035
3774	86.9255	90.7911	100.278	70.3248	70.3248	70.3248
3775	86.6975	89.9579	98.9361	70.1472	70.1472	70.1472
3776	86.6033	89.7136	98.5786	69.9711	69.9711	69.9711
3777	86.6265	89.7233	98.5128	69.7967	69.7967	69.7967
3778	86.6689	89.6857	98.3465	69.6239	69.6239	69.6239
3779	86.2617	88.4486	96.4081	69.452	69.452	69.452
3780	85.6323	87.0765	94.3983	69.2811	69.2811	69.2811
3781	85.4814	95.9068	90.8728	74.5933	74.5933	95.4621
3782	84.569	89.688	89.2703	74.848	74.848	87.1556
3783	82.2092	82.271	82.3496	71.9738	71.9738	72.2007
3784	80.9033	81.0961	81.3413	70.7824	70.7824	71.4902
3785	80.1751	80.4988	80.9106	70.3129	70.3129	71.5016
3786	79.766	80.2207	80.7992	70.159	70.159	71.8286
3787	79.536	80.1216	80.8667	70.1486	70.1486	72.2991
3788	79.1048	79.3358	79.8047	69.5382	69.5382	69.5382
3789	78.8491	79.173	79.8304	69.1814	69.1814	69.1814
3790	78.694	79.1107	79.9566	68.9329	68.9329	68.9329
3791	78.5988	79.1084	80.1428	68.7312	68.7312	68.7312
3792	78.5414	79.1439	80.3669	68.5502	68.5502	68.5502
3793	78.0449	78.2358	78.6234	68.3783	68.3783	68.3783
3794	77.6696	77.8605	78.2481	68.2114	68.2114	68.2114
3795	77.3608	77.5518	77.9393	68.0475	68.0475	68.0475
3796	77.0889	77.2798	77.6674	67.8857	67.8857	67.8857
3797	76.8377	77.0286	77.4162	67.7256	67.7256	67.7256

3798	76.5985	76.7894	77.177	67.5672	67.5672	67.5672
3799	76.3665	76.5575	76.945	67.4103	67.4103	67.4103
3800	76.1392	76.3302	76.7177	67.2549	67.2549	67.2549
3801	75.9152	76.1061	76.4937	67.1009	67.1009	67.1009
3802	75.6936	75.8846	76.2722	66.9484	66.9484	66.9484
3803	75.4742	75.6651	76.0527	66.7973	66.7973	66.7973
3804	75.2565	75.4475	75.8351	66.6477	66.6477	66.6477
3805	75.0406	75.2316	75.6191	66.4994	66.4994	66.4994
3806	74.8263	75.0173	75.4048	66.3525	66.3525	66.3525
3807	74.6136	74.8046	75.1921	66.207	66.207	66.207
3808	74.4025	74.5934	74.981	66.0628	66.0628	66.0628
3809	74.1062	74.2032	74.4001	65.9199	65.9199	65.9199
3810	73.8839	74.0598	74.2835	65.9427	65.9427	66.5885
3811	74.0158	74.5319	75.5793	65.7205	65.7205	65.7205
3812	74.0105	74.5266	75.574	65.547	65.547	65.547
3813	73.9315	74.4475	75.4949	65.395	65.395	65.395
3814	73.8583	74.4236	75.5709	65.2528	65.2528	65.2528
3815	73.4009	73.5918	73.9794	65.1149	65.1149	65.1149
3816	73.062	73.2529	73.6405	64.9799	64.9799	64.9799
3817	72.788	72.9789	73.3665	64.8467	64.8467	64.8467
3818	72.5498	72.7408	73.1283	64.7151	64.7151	64.7151
3819	72.3318	72.5227	72.9103	64.5848	64.5848	64.5848
3820	72.1252	72.3162	72.7037	64.4557	64.4557	64.4557
3821	71.9256	72.1166	72.5041	64.3279	64.3279	64.3279
3822	71.7304	71.9213	72.3089	64.2013	64.2013	64.2013
3823	71.5381	71.729	72.1166	64.0759	64.0759	64.0759
3824	71.3481	71.539	71.9266	63.9516	63.9516	63.9516
3825	71.1599	71.3508	71.7384	63.8285	63.8285	63.8285
3826	70.9733	71.1643	71.5518	63.7065	63.7065	63.7065
3827	70.7882	70.9792	71.3667	63.5857	63.5857	63.5857
3828	70.6045	70.7955	71.1831	63.466	63.466	63.466
3829	70.4222	70.6132	71.0007	63.3474	63.3474	63.3474
3830	70.2412	70.4322	70.8197	63.23	63.23	63.23
3831	70.0852	70.3619	70.714	63.3724	63.3724	64.3885
3832	69.9802	70.3391	70.7957	63.4628	63.4628	64.7807
3833	69.9067	70.3477	70.9088	63.5376	63.5376	65.1571
3834	69.854	70.3772	71.0428	63.6119	63.6119	65.533
3835	69.7973	70.3762	71.1128	63.6674	63.6674	65.7933
3836	71.4446	73.1873	78.6751	63.1281	63.1281	63.1281
3837	73.0112	74.8393	82.4956	62.8381	62.8381	62.8381
3838	73.6325	75.0135	82.2157	62.6534	62.6534	62.6534
3839	73.9003	75.1547	82.1176	62.5137	62.5137	62.5137
3840	73.9545	75.024	81.7537	62.3936	62.3936	62.3936
3841	73.871	74.699	81.202	62.2823	62.2823	62.2823
3842	73.7324	74.3618	80.6832	62.1751	62.1751	62.1751
3843	73.6868	74.3102	80.6632	62.0703	62.0703	62.0703
3844	73.6915	74.3092	80.6922	61.9672	61.9672	61.9672
3845	73.7212	74.3345	80.7376	61.8652	61.8652	61.8652
3846	73.7612	74.3716	80.7813	61.7644	61.7644	61.7644
3847	73.8065	74.4142	80.83	61.6646	61.6646	61.6646
3848	73.8542	74.4594	80.8797	61.5657	61.5657	61.5657
3849	72.9168	73.2928	76.4945	61.4664	61.4664	61.4664
3850	72.0336	72.4358	74.4252	61.3675	61.3675	61.3675
3851	71.4843	71.8983	73.8029	61.2695	61.2695	61.2695
3852	71.1292	71.5463	73.4288	61.1725	61.1725	61.1725
3853	70.8795	71.2997	73.1602	61.0763	61.0763	61.0763

ALSTOM

00011057

3854	71.4132	71.8467	76.2236	60.9821	60.9821	60.9821
3855	72.3175	72.9173	79.3117	60.8896	60.8896	60.8896
3856	72.8272	73.4244	79.806	60.7981	60.7981	60.7981
3857	73.4853	84.814	76.5902	67.1176	67.1176	91.347
3858	73.8588	85.2625	76.8805	70.2432	70.2432	94.5559
3859	74.0576	85.4139	76.9936	71.9686	71.9686	96.1969
3860	74.1014	85.0383	76.9326	72.9629	72.9629	96.6287
3861	74.3937	85.1254	78.3451	73.5017	73.5017	96.1305
3862	74.7695	85.2798	79.6264	73.8084	73.8084	95.3434
3863	75.4299	86.2396	81.7852	73.9865	73.9865	94.4069
3864	76.3954	87.8087	84.5522	74.0847	74.0847	93.3861
3865	76.716	87.2566	84.2147	74.1214	74.1214	92.2955
3866	76.8267	86.7023	84.2919	74.0964	74.0964	91.1002
3867	77.1346	87.1825	85.1621	74.0237	74.0237	89.8685
3868	77.5083	87.6947	85.9557	73.9021	73.9021	88.5682
3869	77.6647	87.4062	86.0734	73.7283	73.7283	87.1856
3870	77.9358	87.6081	87.2436	73.5198	73.5198	85.819
3871	78.322	88.38	88.5292	73.2894	73.2894	84.4895
3872	78.7113	89.16	89.6569	73.0134	73.0134	83.0545
3873	79.0571	89.9099	90.722	72.6924	72.6924	81.5628
3874	79.2501	90.1759	91.3607	72.2236	72.2236	79.5104
3875	78.1157	84.9719	86.4718	70.4782	70.4782	71.5434
3876	77.3213	84.9311	86.1398	69.4302	69.4302	69.4302
3877	76.9485	86.0484	86.9025	68.9692	68.9692	68.9692
3878	74.7941	74.7941	74.7941	68.7623	68.7623	68.7623
3879	73.5934	73.5934	73.5934	68.6678	68.6678	68.6678
3880	72.9228	72.9228	72.9228	68.6226	68.6226	68.6226
3881	72.5466	72.5466	72.5466	68.5988	68.5988	68.5988
3882	72.3341	72.3341	72.3341	68.5846	68.5846	68.5846
3883	72.2124	72.2124	72.2124	68.5744	68.5744	68.5744
3884	72.1413	72.1413	72.1413	68.5661	68.5661	68.5661
3885	72.0983	72.0983	72.0983	68.5585	68.5585	68.5585
3886	72.0709	72.0709	72.0709	68.5513	68.5513	68.5513
3887	72.0521	72.0521	72.0521	68.5442	68.5442	68.5442
3888	72.0382	72.0382	72.0382	68.5373	68.5373	68.5373
3889	72.0269	72.0269	72.0269	68.5303	68.5303	68.5303
3890	72.0172	72.0172	72.0172	68.5234	68.5234	68.5234
3891	72.0082	72.0082	72.0082	68.5164	68.5164	68.5164
3892	71.9997	71.9997	71.9997	68.5095	68.5095	68.5095
3893	71.9915	71.9915	71.9915	68.5026	68.5026	68.5026
3894	71.9834	71.9834	71.9834	68.4957	68.4957	68.4957
3895	75.8068	90.2811	93.8357	68.4943	68.4943	68.4943
3896	78.0351	89.3043	93.3954	68.4929	68.4929	68.4929
3897	79.4032	88.745	93.9424	68.4915	68.4915	68.4915
3898	80.2836	88.2261	94.4752	68.4375	68.4375	68.4375
3899	80.8992	87.7331	94.9526	68.3225	68.3225	68.3225
3900	81.3692	87.2136	95.3867	68.1825	68.1825	68.1825
3901	81.7162	86.4841	95.681	68.0328	68.0328	68.0328
3902	82.0174	86.5208	95.5862	67.8798	67.8798	67.8798
3903	82.6839	87.4317	97.3363	67.727	67.727	67.727
3904	83.0064	87.2403	97.0425	67.5746	67.5746	67.5746
3905	82.7846	86.0962	95.113	67.4225	67.4225	67.4225
3906	82.7063	85.8637	94.7642	67.2717	67.2717	67.2717
3907	82.7354	85.8325	94.645	67.1223	67.1223	67.1223
3908	82.8419	85.938	94.6809	66.9743	66.9743	66.9743
3909	82.5987	85.052	93.2367	66.8271	66.8271	66.8271

ALSTOM

C0011053

3910	82.0509	83.7085	91.2208	66.6807	66.6807	66.6807
3911	81.5861	82.9519	90.1255	66.5354	66.5354	66.5354
3912	81.2525	82.5032	89.459	66.3913	66.3913	66.3913
3913	80.9693	82.0508	88.7918	66.2484	66.2484	66.2484
3914	80.6893	81.5425	88.069	66.1067	66.1067	66.1067
3915	80.408	81.0403	87.3593	65.9662	65.9662	65.9662
3916	80.2623	80.8865	87.2351	65.827	65.827	65.827
3917	80.1916	80.81	87.1894	65.6891	65.6891	65.6891
3918	80.1602	80.7736	87.1763	65.5525	65.5525	65.5525
3919	80.1464	80.7567	87.1666	65.4173	65.4173	65.4173
3920	80.1423	80.7495	87.1664	65.2833	65.2833	65.2833
3921	80.141	80.7451	87.1602	65.1507	65.1507	65.1507
3922	80.4923	91.834	83.5877	71.4338	71.4338	95.679
3923	80.6776	92.0822	83.6947	74.5168	74.5168	98.8293
3924	80.7565	92.1215	83.6947	76.2046	76.2046	100.445
3925	80.7319	91.762	83.5847	77.1896	77.1896	100.972
3926	80.8874	91.6545	84.5706	77.7356	77.7356	100.594
3927	81.1801	91.7712	85.7836	78.0681	78.0681	99.9807
3928	81.4817	91.8633	86.7451	78.2803	78.2803	99.2188
3929	81.3618	88.6473	86.9531	77.2097	77.2097	92.7096
3930	80.1396	82.0545	83.8192	74.656	74.656	81.4082
3931	79.4279	81.3229	83.1096	73.5891	73.5891	80.288
3932	78.9933	80.8688	82.677	73.1501	73.1501	79.7967
3933	78.7116	80.587	82.3954	72.9889	72.9889	79.6352
3934	78.511	80.3694	82.1966	72.9333	72.9333	79.5338
3935	78.3418	80.0835	82.0399	72.852	72.852	79.1394
3936	78.2019	79.9254	81.9019	72.8219	72.8219	79.0608
3937	78.0779	79.7833	81.7799	72.8125	72.8125	79.0027
3938	77.9629	79.65	81.6669	72.8106	72.8106	78.9517
3939	77.8527	79.5198	81.5588	72.8095	72.8095	78.8969
3940	77.7588	79.5115	81.4557	72.8809	72.8809	79.1979
3941	77.6637	79.4164	81.3607	72.9279	72.9279	79.2449
3942	77.5683	79.321	81.2652	72.9645	72.9645	79.2814
3943	77.473	79.2257	81.17	72.9964	72.9964	79.3134
3944	77.3782	79.1308	81.0751	73.0262	73.0262	79.3432
3945	77.2838	79.0364	80.9807	73.055	73.055	79.372
3946	77.19	78.9427	80.8869	73.0832	73.0832	79.4002
3947	77.0969	78.8495	80.7938	73.111	73.111	79.4279
3948	77.0043	78.757	80.7013	73.1384	73.1384	79.4554
3949	76.9125	78.6651	80.6094	73.1656	73.1656	79.4826
3950	76.8213	78.5739	80.5182	73.1925	73.1925	79.5095
3951	76.7307	78.4834	80.4277	73.2191	73.2191	79.5361
3952	76.6408	78.3935	80.3377	73.2455	73.2455	79.5624
3953	76.5516	78.3042	80.2485	73.2716	73.2716	79.5886
3954	76.463	78.2156	80.1599	73.2974	73.2974	79.6144
3955	76.375	78.1276	80.0719	73.3231	73.3231	79.64
3956	76.2876	78.0403	79.9846	73.3484	73.3484	79.6654
3957	76.2117	78.0479	79.8996	73.4315	73.4315	79.9726
3958	76.1354	77.9984	79.8205	73.5038	73.5038	80.1168
3959	76.059	77.9447	79.7417	73.57	73.57	80.2439
3960	75.9795	77.8616	79.6626	73.6163	73.6163	80.2806
3961	75.9011	77.7992	79.5824	73.6675	73.6675	80.3747
3962	76.9065	78.7202	84.5935	72.0009	72.0009	72.0009
3963	77.8548	79.4711	86.9483	71.1899	71.1899	71.1899
3964	78.2045	79.5396	86.6549	70.7415	70.7415	70.7415
3965	78.2998	79.4989	86.3572	70.4473	70.4473	70.4473

ALSTOM

C0911053

3966	78.5318	89.2397	82.658	76.1453	76.1453	98.6279
3967	78.8317	89.3304	83.7255	78.6214	78.6214	100.102
3968	79.4172	90.2079	85.7245	79.7024	79.7024	100.145
3969	80.3642	91.8381	88.5667	80.1636	80.1636	99.5433
3970	80.6734	91.3039	88.2399	80.3315	80.3315	98.6217
3971	80.7521	90.7038	88.2169	80.3377	80.3377	97.4857
3972	80.971	90.9408	88.888	80.2494	80.2494	96.2467
3973	81.3481	91.6021	89.8214	80.093	80.093	94.9209
3974	81.458	91.2085	89.7473	79.8724	79.8724	93.4836
3975	81.6904	91.3736	90.8773	79.6146	79.6146	92.0685
3976	82.0355	92.0342	92.1228	79.3311	79.3311	90.6764
3977	82.405	92.8063	93.2659	79.0066	79.0066	89.2073
3978	82.7289	93.5165	94.2783	78.6333	78.6333	87.6521
3979	83.0225	94.3005	95.4408	78.2326	78.2326	86.1352
3980	81.9939	89.3911	90.8491	76.5505	76.5505	78.4429
3981	81.0809	88.4926	89.7484	75.317	75.317	75.317
3982	80.6418	89.5436	90.4449	74.7739	74.7739	74.7739
3983	78.4513	78.4513	78.4513	74.5303	74.5303	74.5303
3984	77.2302	77.2302	77.2302	74.4189	74.4189	74.4189
3985	76.5478	76.5478	76.5478	74.3655	74.3655	74.3655
3986	76.1646	76.1646	76.1646	74.3373	74.3373	74.3373
3987	75.9478	75.9478	75.9478	74.3203	74.3203	74.3203
3988	75.8234	75.8234	75.8234	74.3081	74.3081	74.3081
3989	75.7503	75.7503	75.7503	74.2981	74.2981	74.2981
3990	75.7057	75.7057	75.7057	74.289	74.289	74.289
3991	75.677	75.677	75.677	74.2803	74.2803	74.2803
3992	75.6572	75.6572	75.6572	74.2718	74.2718	74.2718
3993	75.6422	75.6422	75.6422	74.2633	74.2633	74.2633
3994	75.6299	75.6299	75.6299	74.2549	74.2549	74.2549
3995	75.6192	75.6192	75.6192	74.2466	74.2466	74.2466
3996	75.6092	75.6092	75.6092	74.2382	74.2382	74.2382
3997	75.5998	75.5998	75.5998	74.2298	74.2298	74.2298
3998	75.5906	75.5906	75.5906	74.2215	74.2215	74.2215
3999	75.5816	75.5816	75.5816	74.2131	74.2131	74.2131
4000	79.3987	94.2573	97.7072	74.2101	74.2101	74.2101
4001	81.6309	93.5533	97.535	74.2071	74.2071	74.2071
4002	82.9962	92.5704	97.6185	74.2041	74.2041	74.2041
4003	83.8666	91.973	98.0859	74.1314	74.1314	74.1314
4004	84.4606	91.4152	98.5127	73.9775	73.9775	73.9775
4005	84.9168	90.9075	98.9393	73.7905	73.7905	73.7905
4006	85.2442	90.1319	99.2259	73.5906	73.5906	73.5906
4007	85.5208	90.0588	99.1417	73.3865	73.3865	73.3865
4008	86.0979	90.7968	100.558	73.1821	73.1821	73.1821
4009	86.5112	90.9018	100.838	72.9787	72.9787	72.9787
4010	86.25	89.5831	98.6161	72.7758	72.7758	72.7758
4011	86.1389	89.3161	98.2315	72.5747	72.5747	72.5747
4012	86.1325	89.2299	98.0519	72.3753	72.3753	72.3753
4013	86.2087	89.305	98.0571	72.1779	72.1779	72.1779
4014	86.0087	88.578	96.8607	71.9819	71.9819	71.9819
4015	85.4824	87.2648	94.8825	71.7871	71.7871	71.7871
4016	84.969	86.3582	93.5759	71.5938	71.5938	71.5938
4017	84.6032	85.8813	92.8887	71.4022	71.4022	71.4022
4018	84.3095	85.4596	92.265	71.2123	71.2123	71.2123
4019	84.0224	84.9555	91.5571	71.024	71.024	71.024
4020	83.735	84.4568	90.8599	70.8373	70.8373	70.8373
4021	83.5189	84.146	90.4797	70.6523	70.6523	70.6523

ALSTOM

C0911989

4022	83.3989	84.0204	90.3835	70.4691	70.4691	70.4691
4023	83.3312	83.9473	90.3389	70.2876	70.2876	70.2876
4024	83.2886	83.901	90.3062	70.1079	70.1079	70.1079
4025	83.2583	83.8678	90.2796	69.9299	69.9299	69.9299
4026	83.2348	83.8414	90.2597	69.7536	69.7536	69.7536
4027	83.2117	83.8154	90.2285	69.5789	69.5789	69.5789
4028	83.1861	83.7869	90.1855	69.4059	69.4059	69.4059
4029	83.1591	83.757	90.1414	69.2346	69.2346	69.2346
4030	81.7607	82.1591	83.9476	69.063	69.063	69.063
4031	80.8632	81.3291	82.8296	68.8929	68.8929	68.8929
4032	80.2878	80.7558	82.2485	68.7244	68.7244	68.7244
4033	79.8889	80.3569	81.8496	68.5575	68.5575	68.5575
4034	79.5864	80.0544	81.5471	68.3921	68.3921	68.3921
4035	79.3368	79.8048	81.2975	68.2284	68.2284	68.2284
4036	79.1165	79.5845	81.0772	68.0661	68.0661	68.0661
4037	78.9127	79.3807	80.8734	67.9054	67.9054	67.9054
4038	78.7184	79.1864	80.6792	67.7462	67.7462	67.7462
4039	78.53	78.998	80.4907	67.5884	67.5884	67.5884
4040	78.3452	78.8133	80.306	67.4322	67.4322	67.4322
4041	78.1631	78.6311	80.1239	67.2774	67.2774	67.2774
4042	77.9766	78.4548	79.9099	67.1241	67.1241	67.1241
4043	77.7789	78.2815	79.6456	66.9722	66.9722	66.9722
4044	77.578	78.1119	79.3834	66.8217	66.8217	66.8217
4045	77.3923	77.9138	79.2218	66.6726	66.6726	66.6726
4046	77.2014	77.7479	78.9828	66.5249	66.5249	66.5249
4047	77.0077	77.5793	78.7411	66.3786	66.3786	66.3786
4048	76.5303	76.805	77.3508	66.2332	66.2332	66.2332
4049	76.8423	79.7771	78.8142	69.013	69.013	80.3655
4050	78.4146	89.7457	81.5177	73.8164	73.8164	98.0487
4051	79.2659	90.669	82.2912	76.2697	76.2697	100.582
4052	79.7124	91.1076	82.6583	77.6955	77.6955	101.977
4053	79.887	90.9376	82.7448	78.5598	78.5598	102.369
4054	80.1502	90.9162	83.8429	79.0386	79.0386	101.889
4055	80.5116	91.0838	85.1747	79.3134	79.3134	101.137
4056	80.9527	91.4717	86.5788	79.4683	79.4683	100.228
4057	80.1887	84.7652	84.6808	77.3274	77.3274	88.7463
4058	78.1656	78.4102	78.7214	73.8222	73.8222	74.7204
4059	76.941	77.1483	77.412	72.2131	72.2131	72.9742
4060	76.2752	76.6204	77.0596	71.5685	71.5685	72.8361
4061	75.8191	76.1643	76.6035	71.2134	71.2134	72.4809
4062	75.4774	75.8226	76.2618	70.9815	70.9815	72.249
4063	75.4804	76.0567	77.2261	70.4801	70.4801	70.4801
4064	75.49	76.1591	77.5171	70.164	70.164	70.164
4065	75.5083	76.2703	77.8168	69.9273	69.9273	69.9273
4066	75.5365	76.3914	78.1264	69.7253	69.7253	69.7253
4067	75.5564	76.4817	78.367	69.539	69.539	69.539
4068	75.1421	75.6714	76.7454	69.3597	69.3597	69.3597
4069	74.8398	75.369	76.4431	69.1845	69.1845	69.1845
4070	74.5988	75.128	76.2021	69.012	69.012	69.012
4071	74.3916	74.9208	75.9949	68.8415	68.8415	68.8415
4072	74.2033	74.7325	75.8066	68.6728	68.6728	68.6728
4073	74.0285	74.5608	75.641	68.5058	68.5058	68.5058
4074	73.964	74.6102	75.9216	68.3406	68.3406	68.3406
4075	73.9656	74.7256	76.2682	68.177	68.177	68.177
4076	74.0091	74.883	76.6568	68.0152	68.0152	68.0152
4077	74.028	74.9518	76.848	67.8549	67.8549	67.8549

ALSTOM

4078	73.9916	74.9113	76.8385	67.6962	67.6962	67.6962
4079	73.926	74.8416	76.7998	67.5389	67.5389	67.5389
4080	73.7644	74.6272	76.3782	67.3831	67.3831	67.3831
4081	73.641	74.5247	76.3184	67.2287	67.2287	67.2287
4082	73.5396	74.4444	76.2808	67.0758	67.0758	67.0758
4083	73.4384	74.3498	76.1994	66.9244	66.9244	66.9244
4084	73.2463	74.0648	75.7258	66.7742	66.7742	66.7742
4085	73.5185	74.553	77.4932	66.6261	66.6261	66.6261
4086	75.6281	86.619	82.4379	71.7827	71.7827	91.9915
4087	77.1848	88.4336	85.2176	73.9741	73.9741	93.063
4088	77.8376	88.2403	85.2919	74.8824	74.8824	92.8387
4089	78.133	87.8863	85.6008	75.2129	75.2129	91.9956
4090	78.6213	88.7772	86.8068	75.2795	75.2795	90.907
4091	78.9965	89.0874	87.4074	75.2021	75.2021	89.6388
4092	79.1996	88.9284	87.7773	75.0376	75.0376	88.2768
4093	79.4953	89.1917	88.971	74.8226	74.8226	86.909
4094	79.8981	90.0397	90.2753	74.5798	74.5798	85.574
4095	80.2703	90.7862	91.336	74.2823	74.2823	84.0972
4096	80.6006	91.5458	92.4292	73.9446	73.9446	82.6047
4097	80.5236	90.6826	91.9268	73.2121	73.2121	79.3266
4098	79.2633	85.4653	87.009	71.3837	71.3837	71.3837
4099	78.6325	86.523	87.6649	70.581	70.581	70.581
4100	76.3418	76.3418	76.3418	70.2244	70.2244	70.2244
4101	75.0653	75.0653	75.0653	70.0643	70.0643	70.0643
4102	74.3523	74.3523	74.3523	69.9902	69.9902	69.9902
4103	73.9524	73.9524	73.9524	69.9537	69.9537	69.9537
4104	73.7265	73.7265	73.7265	69.9337	69.9337	69.9337
4105	73.5974	73.5974	73.5974	69.9209	69.9209	69.9209
4106	73.5219	73.5219	73.5219	69.9113	69.9113	69.9113
4107	73.4763	73.4763	73.4763	69.9031	69.9031	69.9031
4108	73.4473	73.4473	73.4473	69.8954	69.8954	69.8954
4109	73.4275	73.4275	73.4275	69.8881	69.8881	69.8881
4110	73.4128	73.4128	73.4128	69.8808	69.8808	69.8808
4111	73.401	73.401	73.401	69.8736	69.8736	69.8736
4112	73.3907	73.3907	73.3907	69.8665	69.8665	69.8665
4113	73.3813	73.3813	73.3813	69.8593	69.8593	69.8593
4114	73.3725	73.3725	73.3725	69.8522	69.8522	69.8522
4115	73.3639	73.3639	73.3639	69.845	69.845	69.845
4116	73.3554	73.3554	73.3554	69.8379	69.8379	69.8379
4117	73.347	73.347	73.347	69.8307	69.8307	69.8307
4118	73.3387	73.3387	73.3387	69.8236	69.8236	69.8236
4119	73.3304	73.3304	73.3304	69.8164	69.8164	69.8164
4120	73.3222	73.3222	73.3222	69.8093	69.8093	69.8093
4121	73.3139	73.3139	73.3139	69.8022	69.8022	69.8022
4122	73.3056	73.3056	73.3056	69.7951	69.7951	69.7951
4123	73.2974	73.2974	73.2974	69.7879	69.7879	69.7879
4124	73.2891	73.2891	73.2891	69.7808	69.7808	69.7808
4125	73.2809	73.2809	73.2809	69.7737	69.7737	69.7737
4126	73.2727	73.2727	73.2727	69.7666	69.7666	69.7666
4127	73.2644	73.2644	73.2644	69.7594	69.7594	69.7594
4128	73.2562	73.2562	73.2562	69.7523	69.7523	69.7523
4129	73.2479	73.2479	73.2479	69.7452	69.7452	69.7452
4130	73.2397	73.2397	73.2397	69.7381	69.7381	69.7381
4131	73.2315	73.2315	73.2315	69.731	69.731	69.731
4132	73.2233	73.2233	73.2233	69.7239	69.7239	69.7239
4133	73.215	73.215	73.215	69.7168	69.7168	69.7168

ALSTOM

00011002

4134	73.2068	73.2068	73.2068	69.7097	69.7097	69.7097
4135	73.1986	73.1986	73.1986	69.7026	69.7026	69.7026
4136	73.1904	73.1904	73.1904	69.6955	69.6955	69.6955
4137	73.1821	73.1821	73.1821	69.6884	69.6884	69.6884
4138	73.1739	73.1739	73.1739	69.6813	69.6813	69.6813
4139	73.1657	73.1657	73.1657	69.6742	69.6742	69.6742
4140	73.1575	73.1575	73.1575	69.6671	69.6671	69.6671
4141	73.1493	73.1493	73.1493	69.6601	69.6601	69.6601
4142	73.1411	73.1411	73.1411	69.653	69.653	69.653
4143	73.1329	73.1329	73.1329	69.6459	69.6459	69.6459
4144	73.1247	73.1247	73.1247	69.6388	69.6388	69.6388
4145	73.1165	73.1165	73.1165	69.6317	69.6317	69.6317
4146	73.1083	73.1083	73.1083	69.6247	69.6247	69.6247
4147	73.1001	73.1001	73.1001	69.6176	69.6176	69.6176
4148	73.0919	73.0919	73.0919	69.6105	69.6105	69.6105
4149	73.0837	73.0837	73.0837	69.6035	69.6035	69.6035
4150	73.0755	73.0755	73.0755	69.5964	69.5964	69.5964
4151	73.0673	73.0673	73.0673	69.5893	69.5893	69.5893
4152	73.0591	73.0591	73.0591	69.5823	69.5823	69.5823
4153	73.051	73.051	73.051	69.5752	69.5752	69.5752
4154	73.0428	73.0428	73.0428	69.5682	69.5682	69.5682
4155	73.0346	73.0346	73.0346	69.5611	69.5611	69.5611
4156	73.0264	73.0264	73.0264	69.5541	69.5541	69.5541
4157	73.0182	73.0182	73.0182	69.547	69.547	69.547
4158	73.0101	73.0101	73.0101	69.54	69.54	69.54
4159	73.0019	73.0019	73.0019	69.5329	69.5329	69.5329
4160	72.9937	72.9937	72.9937	69.5259	69.5259	69.5259
4161	72.9856	72.9856	72.9856	69.5189	69.5189	69.5189
4162	72.9774	72.9774	72.9774	69.5118	69.5118	69.5118
4163	72.9692	72.9692	72.9692	69.5048	69.5048	69.5048
4164	72.9611	72.9611	72.9611	69.4978	69.4978	69.4978
4165	72.9529	72.9529	72.9529	69.4907	69.4907	69.4907
4166	72.9448	72.9448	72.9448	69.4837	69.4837	69.4837
4167	72.9366	72.9366	72.9366	69.4767	69.4767	69.4767
4168	72.9285	72.9285	72.9285	69.4697	69.4697	69.4697
4169	72.9203	72.9203	72.9203	69.4627	69.4627	69.4627
4170	72.9122	72.9122	72.9122	69.4556	69.4556	69.4556
4171	72.904	72.904	72.904	69.4486	69.4486	69.4486
4172	72.8959	72.8959	72.8959	69.4416	69.4416	69.4416
4173	72.8878	72.8878	72.8878	69.4346	69.4346	69.4346
4174	72.8796	72.8796	72.8796	69.4276	69.4276	69.4276
4175	72.8715	72.8715	72.8715	69.4206	69.4206	69.4206
4176	72.8633	72.8633	72.8633	69.4136	69.4136	69.4136
4177	72.8552	72.8552	72.8552	69.4066	69.4066	69.4066
4178	72.8471	72.8471	72.8471	69.3996	69.3996	69.3996
4179	72.839	72.839	72.839	69.3926	69.3926	69.3926
4180	72.8308	72.8308	72.8308	69.3856	69.3856	69.3856
4181	72.8227	72.8227	72.8227	69.3786	69.3786	69.3786
4182	72.8146	72.8146	72.8146	69.3716	69.3716	69.3716
4183	72.8065	72.8065	72.8065	69.3646	69.3646	69.3646
4184	72.7984	72.7984	72.7984	69.3576	69.3576	69.3576
4185	72.7902	72.7902	72.7902	69.3507	69.3507	69.3507
4186	72.7821	72.7821	72.7821	69.3437	69.3437	69.3437
4187	72.774	72.774	72.774	69.3367	69.3367	69.3367
4188	72.7659	72.7659	72.7659	69.3297	69.3297	69.3297
4189	72.7578	72.7578	72.7578	69.3228	69.3228	69.3228

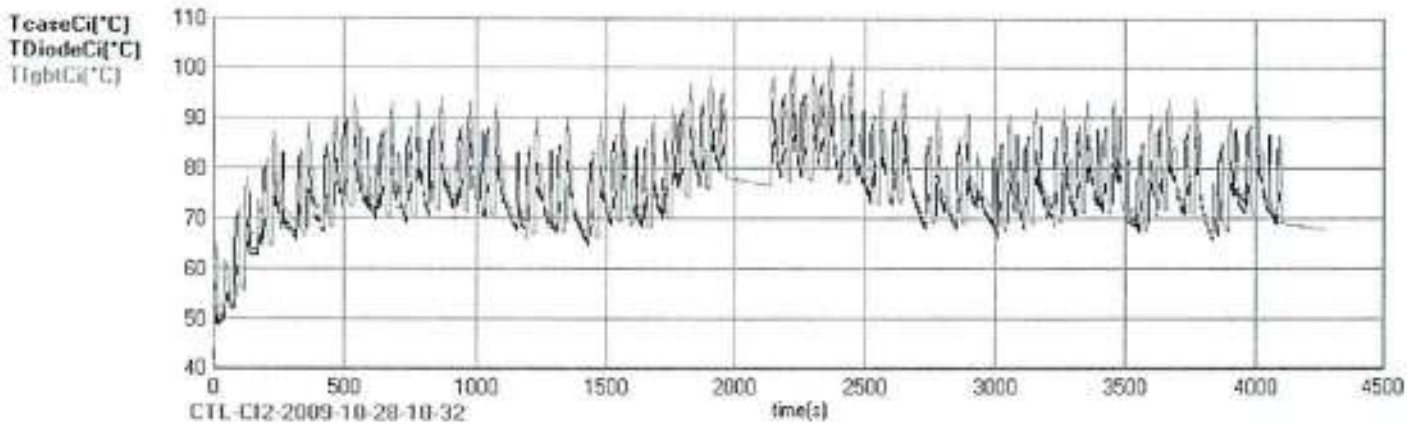
4190	72.7497	72.7497	72.7497	69.3158	69.3158	69.3158
4191	72.7416	72.7416	72.7416	69.3088	69.3088	69.3088
4192	72.7335	72.7335	72.7335	69.3019	69.3019	69.3019
4193	72.7254	72.7254	72.7254	69.2949	69.2949	69.2949
4194	72.7173	72.7173	72.7173	69.2879	69.2879	69.2879
4195	72.7092	72.7092	72.7092	69.281	69.281	69.281
4196	72.7011	72.7011	72.7011	69.274	69.274	69.274
4197	72.693	72.693	72.693	69.2671	69.2671	69.2671
4198	72.685	72.685	72.685	69.2601	69.2601	69.2601
4199	72.6769	72.6769	72.6769	69.2532	69.2532	69.2532
4200	72.6688	72.6688	72.6688	69.2462	69.2462	69.2462
4201	72.6607	72.6607	72.6607	69.2393	69.2393	69.2393
4202	72.6526	72.6526	72.6526	69.2323	69.2323	69.2323
4203	72.6446	72.6446	72.6446	69.2254	69.2254	69.2254
4204	72.6365	72.6365	72.6365	69.2185	69.2185	69.2185
4205	72.6284	72.6284	72.6284	69.2115	69.2115	69.2115
4206	72.6203	72.6203	72.6203	69.2046	69.2046	69.2046
4207	72.6123	72.6123	72.6123	69.1977	69.1977	69.1977
4208	72.6042	72.6042	72.6042	69.1907	69.1907	69.1907
4209	72.5961	72.5961	72.5961	69.1838	69.1838	69.1838
4210	72.5881	72.5881	72.5881	69.1769	69.1769	69.1769
4211	72.58	72.58	72.58	69.17	69.17	69.17
4212	72.572	72.572	72.572	69.163	69.163	69.163
4213	72.5639	72.5639	72.5639	69.1561	69.1561	69.1561
4214	72.5559	72.5559	72.5559	69.1492	69.1492	69.1492
4215	72.5478	72.5478	72.5478	69.1423	69.1423	69.1423
4216	72.5398	72.5398	72.5398	69.1354	69.1354	69.1354
4217	72.5317	72.5317	72.5317	69.1285	69.1285	69.1285
4218	72.5237	72.5237	72.5237	69.1216	69.1216	69.1216
4219	72.5156	72.5156	72.5156	69.1147	69.1147	69.1147
4220	72.5076	72.5076	72.5076	69.1078	69.1078	69.1078
4221	72.4995	72.4995	72.4995	69.1009	69.1009	69.1009
4222	72.4915	72.4915	72.4915	69.094	69.094	69.094
4223	72.4835	72.4835	72.4835	69.0871	69.0871	69.0871
4224	72.4754	72.4754	72.4754	69.0802	69.0802	69.0802
4225	72.4674	72.4674	72.4674	69.0733	69.0733	69.0733
4226	72.4594	72.4594	72.4594	69.0664	69.0664	69.0664
4227	72.4514	72.4514	72.4514	69.0595	69.0595	69.0595
4228	72.4433	72.4433	72.4433	69.0526	69.0526	69.0526
4229	72.4353	72.4353	72.4353	69.0457	69.0457	69.0457
4230	72.4273	72.4273	72.4273	69.0389	69.0389	69.0389
4231	72.4193	72.4193	72.4193	69.032	69.032	69.032
4232	72.4113	72.4113	72.4113	69.0251	69.0251	69.0251
4233	72.4033	72.4033	72.4033	69.0182	69.0182	69.0182
4234	72.3953	72.3953	72.3953	69.0114	69.0114	69.0114
4235	72.3872	72.3872	72.3872	69.0045	69.0045	69.0045
4236	72.3792	72.3792	72.3792	68.9976	68.9976	68.9976
4237	72.3712	72.3712	72.3712	68.9908	68.9908	68.9908
4238	72.3632	72.3632	72.3632	68.9839	68.9839	68.9839
4239	72.3552	72.3552	72.3552	68.977	68.977	68.977
4240	72.3472	72.3472	72.3472	68.9702	68.9702	68.9702
4241	72.3392	72.3392	72.3392	68.9633	68.9633	68.9633
4242	72.3312	72.3312	72.3312	68.9565	68.9565	68.9565
4243	72.3233	72.3233	72.3233	68.9496	68.9496	68.9496
4244	72.3153	72.3153	72.3153	68.9428	68.9428	68.9428
4245	72.3073	72.3073	72.3073	68.9359	68.9359	68.9359

4246	72.2993	72.2993	72.2993	68.9291	68.9291	68.9291
4247	72.2913	72.2913	72.2913	68.9223	68.9223	68.9223
4248	72.2833	72.2833	72.2833	68.9154	68.9154	68.9154
4249	72.2754	72.2754	72.2754	68.9086	68.9086	68.9086
4250	72.2674	72.2674	72.2674	68.9017	68.9017	68.9017
4251	72.2594	72.2594	72.2594	68.8949	68.8949	68.8949
4252	72.2514	72.2514	72.2514	68.8881	68.8881	68.8881
4253	72.2435	72.2435	72.2435	68.8813	68.8813	68.8813
4254	72.2355	72.2355	72.2355	68.8744	68.8744	68.8744
4255	72.2275	72.2275	72.2275	68.8676	68.8676	68.8676
4256	72.2196	72.2196	72.2196	68.8608	68.8608	68.8608
4257	72.2116	72.2116	72.2116	68.854	68.854	68.854
4258	72.2036	72.2036	72.2036	68.8472	68.8472	68.8472
4259	72.1957	72.1957	72.1957	68.8403	68.8403	68.8403
4260	72.1877	72.1877	72.1877	68.8335	68.8335	68.8335
4261	72.1798	72.1798	72.1798	68.8267	68.8267	68.8267
4262	72.1718	72.1718	72.1718	68.8199	68.8199	68.8199
4263	72.1639	72.1639	72.1639	68.8131	68.8131	68.8131
4264	72.1559	72.1559	72.1559	68.8063	68.8063	68.8063
4265	72.148	72.148	72.148	68.7995	68.7995	68.7995
4266	72.14	72.14	72.14	68.7927	68.7927	68.7927
4267	72.1321	72.1321	72.1321	68.7859	68.7859	68.7859
4268	72.1242	72.1242	72.1242	68.7791	68.7791	68.7791
4269	72.1162	72.1162	72.1162	68.7723	68.7723	68.7723
4270	72.1083	72.1083	72.1083	68.7655	68.7655	68.7655
4271	72.1004	72.1004	72.1004	68.7587	68.7587	68.7587
4272	72.0924	72.0924	72.0924	68.752	68.752	68.752
4273	72.0845	72.0845	72.0845	68.7452	68.7452	68.7452
4274	72.0766	72.0766	72.0766	68.7384	68.7384	68.7384
4275	72.0686	72.0686	72.0686	68.7316	68.7316	68.7316
4276	72.0607	72.0607	72.0607	68.7248	68.7248	68.7248
4277	72.0528	72.0528	72.0528	68.7181	68.7181	68.7181
4278	72.0449	72.0449	72.0449	68.7113	68.7113	68.7113
4279	72.037	72.037	72.037	68.7045	68.7045	68.7045
4280	72.0291	72.0291	72.0291	68.6978	68.6978	68.6978

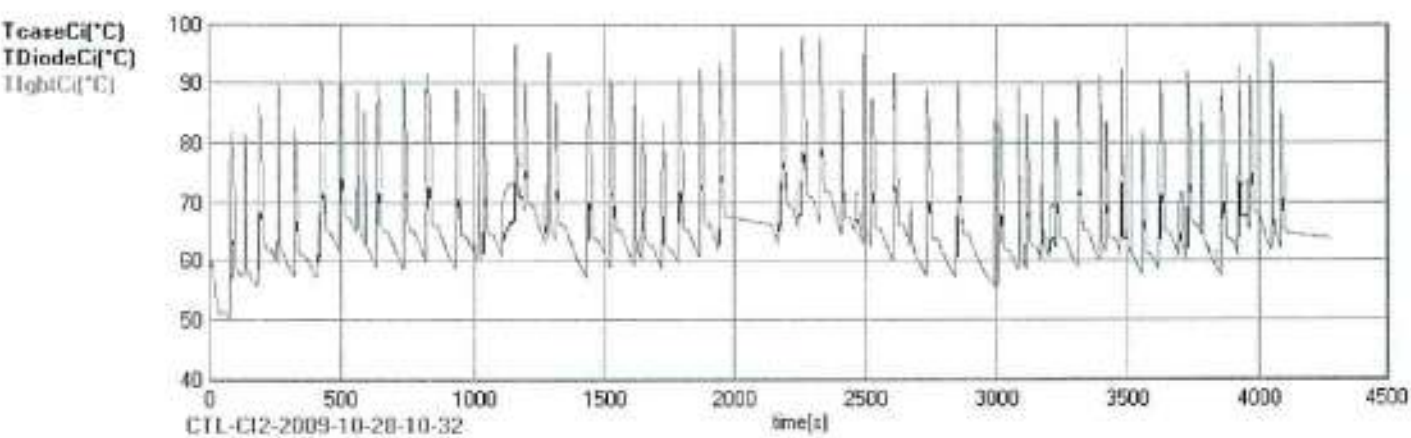
ALSTOM

C0011005

Inverter Temperature 1500V **7C 5M AW1 4p/m²** **Normal mode**
Air flow 2240m



Rheo temerature Temperature 1800V
Air flow 2240m



1757

ALSTOM

7C 5M AW1 4p/m² Normal mode

00011066

INV *CM1200HC-66H-203_Mitsubishi_1_5.6*
RHEO *CM800E6C-66H-202_Mitsubishi_1_5.6*

time(s)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)
Maximum	88.5	99.2	102.1	78.9	78.9	98.2

time(s)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)
0	42	43.9306	44.0439	42	42	42
1	44.303	53.9253	55.0678	54.9294	54.9294	54.9294
2	46.6318	57.2027	59.7863	57.6705	57.6705	57.6705
3	48.0205	57.1524	60.9675	58.568	58.568	58.568
4	48.9178	56.8262	61.8033	59.0047	59.0047	59.0047
5	49.59	56.4612	62.4739	59.2792	59.2792	59.2792
6	50.1275	55.991	63.0184	59.4614	59.4614	59.4614
7	50.5626	55.429	63.3887	59.5685	59.5685	59.5685
8	50.9859	55.4393	63.3393	59.6612	59.6612	59.6612
9	51.7505	56.3959	65.2263	59.9609	59.9609	59.9609
10	52.1086	56.1252	64.6631	60.0636	60.0636	60.0636
11	52.1085	55.3968	63.3068	59.9605	59.9605	59.9605
12	52.2127	55.3128	63.1013	59.8521	59.8521	59.8521
13	52.4099	55.4198	63.1507	59.757	59.757	59.757
14	52.6715	55.631	63.3304	59.6786	59.6786	59.6786
15	50.5699	51.4255	52.6337	58.7181	58.7181	58.7181
16	49.4458	50.3015	51.5097	57.8776	57.8776	57.8776
17	48.8519	49.7075	50.9158	57.136	57.136	57.136
18	48.5454	49.401	50.6092	56.4768	56.4768	56.4768
19	48.3946	49.2502	50.4584	55.887	55.887	55.887
20	48.514	49.5403	51.2752	55.4082	55.4082	55.4082
21	48.6086	49.6289	51.3909	54.9762	54.9762	54.9762
22	48.7354	49.7426	51.7122	54.5963	54.5963	54.5963
23	48.8482	49.8529	51.8869	54.2533	54.2533	54.2533
24	48.9551	49.9596	52.0571	53.9429	53.9429	53.9429
25	49.0203	50.0258	52.0398	53.6524	53.6524	53.6524
26	49.0925	50.0965	52.146	53.3862	53.3862	53.3862
27	49.1671	50.1703	52.2484	53.1412	53.1412	53.1412
28	49.236	50.2391	52.3172	52.9137	52.9137	52.9137
29	49.3015	50.3047	52.3828	52.7019	52.7019	52.7019
30	49.365	50.3682	52.4463	52.5042	52.5042	52.5042
31	49.4272	50.4304	52.5085	52.3192	52.3192	52.3192
32	49.4885	50.4917	52.5698	52.1459	52.1459	52.1459
33	49.5492	50.5523	52.6304	51.983	51.983	51.983
34	49.6092	50.6124	52.6905	51.8297	51.8297	51.8297
35	49.6688	50.6719	52.75	51.6852	51.6852	51.6852
36	49.7278	50.731	52.8091	51.5487	51.5487	51.5487
37	49.7865	50.7896	52.8677	51.4195	51.4195	51.4195
38	49.8034	50.8129	52.7276	51.2911	51.2911	51.2911
39	49.8293	50.8399	52.7257	51.1683	51.1683	51.1683
40	49.8595	50.8712	52.7281	51.0505	51.0505	51.0505
41	49.8971	50.9091	52.7596	50.9383	50.9383	50.9383
42	49.9321	50.9454	52.7643	50.8304	50.8304	50.8304
43	51.8759	54.2949	61.5613	50.9753	50.9753	50.9753
44	52.6928	54.4329	61.1545	51.0676	51.0676	51.0676
45	53.0433	54.4377	60.8433	51.1313	51.1313	51.1313

ALSTOM

00011007

46	53.2475	54.5324	60.7867	51.1825	51.1825	51.1825
47	53.3679	54.543	60.6428	51.2223	51.2223	51.2223
48	53.4055	54.4127	60.2497	51.2474	51.2474	51.2474
49	53.3956	54.2409	59.8244	51.2594	51.2594	51.2594
50	53.3891	54.1198	59.5359	51.2628	51.2628	51.2628
51	53.4591	54.1799	59.6199	51.2669	51.2669	51.2669
52	53.5703	54.2814	59.7448	51.2717	51.2717	51.2717
53	53.7025	54.4049	59.8861	51.277	51.277	51.277
54	53.8426	54.5386	60.0237	51.2823	51.2823	51.2823
55	53.9868	54.6764	60.1653	51.2878	51.2878	51.2878
56	54.1325	54.816	60.3078	51.2933	51.2933	51.2933
57	54.2738	54.9538	60.4274	51.2984	51.2984	51.2984
58	54.4121	55.0886	60.544	51.3031	51.3031	51.3031
59	54.2963	54.8595	59.5027	51.2835	51.2835	51.2835
60	53.304	53.9323	54.8502	51.1732	51.1732	51.1732
61	52.7616	53.3899	54.3078	51.0665	51.0665	51.0665
62	52.4632	53.0916	54.0094	50.9632	50.9632	50.9632
63	52.2973	52.9257	53.8435	50.8632	50.8632	50.8632
64	52.2032	52.8316	53.7494	50.7663	50.7663	50.7663
65	52.1481	52.7765	53.6943	50.6724	50.6724	50.6724
66	52.1142	52.7426	53.6604	50.5814	50.5814	50.5814
67	52.0918	52.7202	53.638	50.493	50.493	50.493
68	52.0757	52.7041	53.6219	50.4073	50.4073	50.4073
69	52.063	52.6914	53.6092	50.324	50.324	50.324
70	52.0522	52.6806	53.5984	50.2432	50.2432	50.2432
71	52.0425	52.6708	53.5887	50.1646	50.1646	50.1646
72	52.0333	52.6617	53.5795	50.0882	50.0882	50.0882
73	52.04	52.6117	53.6679	50.015	50.015	50.015
74	52.043	52.6059	53.6837	49.9441	49.9441	49.9441
75	52.0443	52.5983	53.6977	49.8752	49.8752	49.8752
76	52.0448	52.5908	53.7115	49.8083	49.8083	49.8083
77	52.035	52.6077	53.6616	49.7425	49.7425	49.7425
78	52.0267	52.5995	53.6533	49.6785	49.6785	49.6785
79	52.0194	52.5921	53.646	49.6161	49.6161	49.6161
80	53.7198	65.8901	56.2867	55.2587	55.2587	75.7828
81	54.7174	66.9954	57.237	58.4813	58.4813	79.0744
82	55.3198	67.6179	57.7917	60.4556	60.4556	81.0285
83	55.6538	67.599	58.0683	61.6787	61.6787	81.8739
84	56.0452	67.5549	59.4219	62.397	62.397	81.8113
85	56.4869	67.73	60.8123	62.8304	62.8304	81.4007
86	57.0385	68.3538	62.4419	63.1059	63.1059	80.8097
87	57.9912	70.0189	65.5195	63.3083	63.3083	80.1294
88	58.3882	69.6444	65.2885	63.4157	63.4157	79.3267
89	58.5756	69.0985	65.4136	63.4472	63.4472	78.409
90	58.8608	69.3601	66.0384	63.4315	63.4315	77.4336
91	59.2941	70.2319	66.868	63.3813	63.3813	76.4133
92	59.4953	70.0492	66.9151	63.2687	63.2687	75.283
93	59.779	70.1202	68.0326	63.1283	63.1283	74.1504
94	60.1655	70.6742	69.2402	62.9723	62.9723	73.0332
95	60.5891	71.3816	70.3694	62.7871	62.7871	71.85
96	60.9807	71.9955	71.3591	62.5592	62.5592	70.5706
97	61.3509	72.5272	72.3926	62.3081	62.3081	69.3006
98	60.6751	67.8291	68.8209	61.021	61.021	62.8948
99	60.0182	66.7615	68.0336	59.923	59.923	59.923
100	59.7305	67.8326	68.9505	59.3607	59.3607	59.3607
101	57.8335	57.8335	57.8335	58.9746	58.9746	58.9746

ALSTOM

102	56.7778	56.7778	56.7778	58.7328	58.7328	58.7328
103	56.1897	56.1897	56.1897	58.5663	58.5663	58.5663
104	55.8613	55.8613	55.8613	58.4394	58.4394	58.4394
105	55.6772	55.6772	55.6772	58.3338	58.3338	58.3338
106	55.5734	55.5734	55.5734	58.2398	58.2398	58.2398
107	55.5141	55.5141	55.5141	58.1526	58.1526	58.1526
108	55.4796	55.4796	55.4796	58.0696	58.0696	58.0696
109	55.4589	55.4589	55.4589	57.9894	57.9894	57.9894
110	55.4458	55.4458	55.4458	57.9113	57.9113	57.9113
111	55.4369	55.4369	55.4369	57.8349	57.8349	57.8349
112	55.4304	55.4304	55.4304	57.76	57.76	57.76
113	55.4252	55.4252	55.4252	57.6866	57.6866	57.6866
114	55.4208	55.4208	55.4208	57.6144	57.6144	57.6144
115	55.4167	55.4167	55.4167	57.5435	57.5435	57.5435
116	55.4129	55.4129	55.4129	57.4738	57.4738	57.4738
117	55.4092	55.4092	55.4092	57.4052	57.4052	57.4052
118	58.7204	73.301	74.8227	57.4955	57.4955	57.4955
119	60.6362	72.3433	74.5801	57.5829	57.5829	57.5829
120	61.7882	71.3302	74.7945	57.6682	57.6682	57.6682
121	62.5305	70.7751	75.425	57.7321	57.7321	57.7321
122	63.0646	70.2031	75.9416	57.7693	57.7693	57.7693
123	63.5008	69.677	76.3902	57.7937	57.7937	57.7937
124	63.83	68.9093	76.7244	57.8091	57.8091	57.8091
125	64.1452	68.7162	76.6332	57.8211	57.8211	57.8211
126	64.6996	69.2744	77.8137	57.8424	57.8424	57.8424
127	65.163	69.473	78.2696	57.863	57.863	57.863
128	65.0461	68.3921	76.3394	57.8603	57.8603	57.8603
129	65.0454	68.2024	76.0277	57.855	57.855	57.855
130	65.1274	68.1558	75.8983	57.8481	57.8481	57.8481
131	65.2847	68.2646	75.9768	57.8412	57.8412	57.8412
132	65.3214	67.9799	75.4386	57.8275	57.8275	57.8275
133	65.087	67.0893	74.0213	57.7988	57.7988	57.7988
134	64.7391	66.1885	72.6702	57.7578	57.7578	57.7578
135	64.5382	65.8883	72.2326	57.7141	57.7141	57.7141
136	64.7267	75.9964	68.9795	62.674	62.674	81.3469
137	64.7878	74.115	69.7561	64.5786	64.5786	80.4394
138	63.6573	65.6968	66.9425	62.8855	62.8855	68.4562
139	63.0898	64.1473	66.8999	60.7727	60.7727	60.7727
140	62.7796	63.8371	66.5897	59.6644	59.6644	59.6644
141	62.6249	63.6886	66.4905	59.0618	59.0618	59.0618
142	62.5457	63.6118	66.4329	58.7137	58.7137	58.7137
143	62.5081	63.5768	66.4182	58.4941	58.4941	58.4941
144	62.5403	63.6472	66.6371	58.3413	58.3413	58.3413
145	62.5675	63.6825	66.6911	58.2219	58.2219	58.2219
146	62.5932	63.7172	66.7464	58.1198	58.1198	58.1198
147	62.6196	63.7537	66.8064	58.027	58.027	58.027
148	62.6468	63.7912	66.8672	57.9396	57.9396	57.9396
149	62.6212	63.7184	66.6857	57.8534	57.8534	57.8534
150	62.6089	63.706	66.6733	57.769	57.769	57.769
151	62.6036	63.7007	66.6681	57.6861	57.6861	57.6861
152	62.6022	63.6994	66.6667	57.6042	57.6042	57.6042
153	62.603	63.7001	66.6674	57.5233	57.5233	57.5233
154	62.6048	63.7019	66.6693	57.4433	57.4433	57.4433
155	62.6072	63.7044	66.6717	57.3641	57.3641	57.3641
156	62.61	63.7071	66.6745	57.2857	57.2857	57.2857
157	62.6129	63.71	66.6774	57.2082	57.2082	57.2082

ALSTOM

158	62.6159	63.713	66.6804	57.1314	57.1314	57.1314
159	62.6189	63.716	66.6834	57.0554	57.0554	57.0554
160	62.6219	63.719	66.6864	56.9802	56.9802	56.9802
161	62.6249	63.7221	66.6894	56.9057	56.9057	56.9057
162	62.6279	63.7251	66.6924	56.8319	56.8319	56.8319
163	62.6309	63.728	66.6954	56.759	56.759	56.759
164	62.6339	63.731	66.6984	56.6867	56.6867	56.6867
165	62.6033	63.6762	66.5505	56.614	56.614	56.614
166	62.5705	63.6372	66.4627	56.5415	56.5415	56.5415
167	62.5449	63.6091	66.4147	56.4695	56.4695	56.4695
168	62.5334	63.5992	66.4174	56.3984	56.3984	56.3984
169	62.5118	63.5722	66.3474	56.3275	56.3275	56.3275
170	62.8832	64.313	68.076	56.2701	56.2701	56.2701
171	64.2455	66.4809	73.6	56.2506	56.2506	56.2506
172	64.7662	66.4421	73.1121	56.2214	56.2214	56.2214
173	64.9534	66.353	72.7658	56.1874	56.1874	56.1874
174	65.038	66.3384	72.6141	56.1513	56.1513	56.1513
175	65.0632	66.2653	72.405	56.1133	56.1133	56.1133
176	65.0186	66.0634	71.9593	56.0723	56.0723	56.0723
177	64.9245	65.8027	71.4378	56.0281	56.0281	56.0281
178	64.8132	65.5454	70.9579	55.9814	55.9814	55.9814
179	64.7899	65.5111	70.95	55.9354	55.9354	55.9354
180	64.8144	65.5247	70.99	55.8901	55.8901	55.8901
181	64.8629	65.584	71.046	55.8454	55.8454	55.8454
182	64.9216	65.6156	71.1019	55.8012	55.8012	55.8012
183	64.9857	65.6728	71.1632	55.7576	55.7576	55.7576
184	65.0499	65.7317	71.2146	55.7143	55.7143	55.7143
185	65.1111	65.7894	71.2535	55.6714	55.6714	55.6714
186	65.6505	77.9228	68.1771	61.2496	61.2496	81.843
187	65.973	78.2837	68.4524	64.3768	64.3768	84.9678
188	66.1273	78.126	68.5505	66.1594	66.1594	86.4118
189	66.3447	77.9078	69.5264	67.1411	67.1411	86.6797
190	66.6755	77.9547	70.8946	67.6752	67.6752	86.3925
191	67.0528	78.2458	72.0957	67.9554	67.9554	85.8053
192	67.8848	79.812	75.0935	68.1036	68.1036	85.0748
193	68.3038	79.6915	75.3112	68.1502	68.1502	84.2163
194	68.4488	79.0925	75.2653	68.1177	68.1177	83.2444
195	68.6153	78.9957	75.6951	68.028	68.028	82.1966
196	69.022	80.0231	76.622	67.9013	67.9013	81.1091
197	69.1789	79.8001	76.6253	67.7171	67.7171	79.9087
198	69.3694	79.7467	77.4729	67.4996	67.4996	78.6941
199	69.6614	80.1128	78.5966	67.2616	67.2616	77.4868
200	70.0186	80.7687	79.6973	66.9992	66.9992	76.246
201	70.3441	81.331	80.6072	66.6905	66.6905	74.879
202	70.6476	81.7959	81.5741	66.3604	66.3604	73.53
203	70.1005	78.0167	78.8032	65.2107	65.2107	68.036
204	69.3141	75.8211	77.12	63.9608	63.9608	63.9608
205	68.9532	76.8191	77.9638	63.3162	63.3162	63.3162
206	67.0184	67.0184	67.0184	62.9351	62.9351	62.9351
207	65.9406	65.9406	65.9406	62.7157	62.7157	62.7157
208	65.3392	65.3392	65.3392	62.5799	62.5799	62.5799
209	65.0023	65.0023	65.0023	62.4876	62.4876	62.4876
210	64.8125	64.8125	64.8125	62.4178	62.4178	62.4178
211	64.7043	64.7043	64.7043	62.3599	62.3599	62.3599
212	64.6416	64.6416	64.6416	62.3083	62.3083	62.3083
213	64.6041	64.6041	64.6041	62.2602	62.2602	62.2602

ALSTOM

CC011070

214	64.5807	64.5807	64.5807	62.214	62.214	62.214
215	64.565	64.565	64.565	62.1691	62.1691	62.1691
216	64.5536	64.5536	64.5536	62.1249	62.1249	62.1249
217	64.5447	64.5447	64.5447	62.0813	62.0813	62.0813
218	64.5371	64.5371	64.5371	62.0382	62.0382	62.0382
219	64.5302	64.5302	64.5302	61.9956	61.9956	61.9956
220	64.5237	64.5237	64.5237	61.9533	61.9533	61.9533
221	64.5175	64.5175	64.5175	61.9114	61.9114	61.9114
222	64.5114	64.5114	64.5114	61.8699	61.8699	61.8699
223	67.8186	82.8981	84.2507	61.9121	61.9121	61.9121
224	69.7364	81.943	84.0488	61.9534	61.9534	61.9534
225	70.8864	80.6785	83.9286	61.9939	61.9939	61.9939
226	71.6111	80.0628	84.5132	62.0048	62.0048	62.0048
227	72.1	79.4036	84.9747	61.9779	61.9779	61.9779
228	72.4873	78.8419	85.3752	61.9331	61.9331	61.9331
229	72.7662	78.039	85.6617	61.8784	61.8784	61.8784
230	73.0152	77.658	85.5854	61.8196	61.8196	61.8196
231	73.4383	77.9698	86.3311	61.7635	61.7635	61.7635
232	73.9646	78.4592	87.4186	61.7115	61.7115	61.7115
233	73.8361	77.3258	85.399	61.6466	61.6466	61.6466
234	73.737	76.9214	84.7644	61.5793	61.5793	61.5793
235	73.7299	76.764	84.5101	61.5117	61.5117	61.5117
236	73.8113	76.7935	84.5071	61.4449	61.4449	61.4449
237	73.7599	76.382	83.8115	61.3746	61.3746	61.3746
238	73.3995	75.2723	82.1003	61.2956	61.2956	61.2956
239	72.9893	74.3944	80.815	61.2113	61.2113	61.2113
240	72.7069	73.9867	80.2338	61.1256	61.1256	61.1256
241	72.4796	73.6164	79.6563	61.0385	61.0385	61.0385
242	72.2445	73.1817	78.9091	60.9491	60.9491	60.9491
243	72.0007	72.7422	78.1633	60.8577	60.8577	60.8577
244	71.8781	72.5998	78.0375	60.7671	60.7671	60.7671
245	71.8268	72.5363	78.0035	60.6777	60.6777	60.6777
246	71.8115	72.5111	77.994	60.5892	60.5892	60.5892
247	71.8134	72.505	77.9927	60.5017	60.5017	60.5017
248	71.8246	72.5085	78.0009	60.4151	60.4151	60.4151
249	70.411	71.0007	71.3059	60.8469	60.8469	63.2269
250	69.5738	70.1635	70.4687	61.0396	61.0396	63.4196
251	68.8148	68.9209	68.9758	60.6563	60.6563	61.0843
252	68.2892	68.3299	68.351	60.3483	60.3483	60.5124
253	67.9196	67.9459	67.9797	60.0983	60.0983	60.0983
254	67.7954	68.0472	68.3709	59.9171	59.9171	59.9171
255	67.9633	68.6378	69.5459	59.776	59.776	59.776
256	68.0157	68.621	69.6937	59.6524	59.6524	59.6524
257	68.0109	68.5632	69.7949	59.5385	59.5385	59.5385
258	69.3658	80.0387	71.7002	64.6308	64.6308	83.8653
259	70.352	82.6598	72.8351	67.9066	67.9066	88.4978
260	70.8489	82.8534	73.2731	69.7472	69.7472	90.0058
261	71.2435	82.7904	74.4843	70.7249	70.7249	90.226
262	71.6535	82.9127	75.9418	71.2193	71.2193	89.8448
263	72.074	82.9939	77.3838	71.3361	71.3361	88.6998
264	71.0222	73.9946	74.3949	68.7717	68.7717	76.163
265	70.0771	71.0865	73.0029	65.7681	65.7681	65.7681
266	69.5207	70.5309	72.4282	64.1952	64.1952	64.1952
267	69.18	70.1901	72.0874	63.3419	63.3419	63.3419
268	68.9564	69.9666	71.8639	62.8505	62.8505	62.8505
269	68.7967	69.8069	71.7042	62.5416	62.5416	62.5416

ALSTOM

C0011071

270	68.7536	69.7654	71.9636	62.3266	62.3266	62.3266
271	68.705	69.7189	71.9449	62.1586	62.1586	62.1586
272	68.6543	69.6702	71.924	62.015	62.015	62.015
273	68.603	69.621	71.9026	61.8841	61.8841	61.8841
274	68.5522	69.5721	71.8816	61.7603	61.7603	61.7603
275	68.4549	69.4654	71.6449	61.6397	61.6397	61.6397
276	68.3695	69.38	71.5595	61.5217	61.5217	61.5217
277	68.2908	69.3013	71.4808	61.4055	61.4055	61.4055
278	68.216	69.2265	71.406	61.2907	61.2907	61.2907
279	68.1435	69.154	71.3335	61.1771	61.1771	61.1771
280	68.0724	69.083	71.2624	61.0647	61.0647	61.0647
281	68.0025	69.013	71.1925	60.9533	60.9533	60.9533
282	67.9333	68.9438	71.1233	60.843	60.843	60.843
283	67.8648	68.8753	71.0548	60.7338	60.7338	60.7338
284	67.7968	68.8073	70.9868	60.6255	60.6255	60.6255
285	67.7294	68.7399	70.9194	60.5182	60.5182	60.5182
286	67.6625	68.673	70.8525	60.4119	60.4119	60.4119
287	67.596	68.6066	70.786	60.3066	60.3066	60.3066
288	67.5301	68.5406	70.7201	60.2023	60.2023	60.2023
289	67.4647	68.4752	70.6547	60.0989	60.0989	60.0989
290	67.393	68.4019	70.5592	59.9963	59.9963	59.9963
291	67.3202	68.328	70.4708	59.8946	59.8946	59.8946
292	67.2913	68.3088	70.5858	59.7946	59.7946	59.7946
293	67.2483	68.2659	70.5429	59.6955	59.6955	59.6955
294	67.198	68.2155	70.4925	59.5973	59.5973	59.5973
295	67.1452	68.1631	70.4447	59.5	59.5	59.5
296	67.0983	68.1182	70.4276	59.4038	59.4038	59.4038
297	67.0079	68.0184	70.1979	59.3077	59.3077	59.3077
298	66.9311	67.9416	70.1211	59.2125	59.2125	59.2125
299	66.8617	67.8722	70.0517	59.1182	59.1182	59.1182
300	66.7966	67.8071	69.9866	59.0247	59.0247	59.0247
301	66.734	67.7445	69.924	58.9321	58.9321	58.9321
302	66.673	67.6835	69.863	58.8403	58.8403	58.8403
303	66.613	67.6235	69.803	58.7493	58.7493	58.7493
304	66.5538	67.5643	69.7438	58.6592	58.6592	58.6592
305	66.4951	67.5056	69.6851	58.5699	58.5699	58.5699
306	66.437	67.4475	69.627	58.4815	58.4815	58.4815
307	66.3794	67.3899	69.5694	58.3938	58.3938	58.3938
308	66.3222	67.3327	69.5122	58.3069	58.3069	58.3069
309	66.2654	67.2759	69.4554	58.2208	58.2208	58.2208
310	66.209	67.2195	69.399	58.1355	58.1355	58.1355
311	66.1531	67.1636	69.3431	58.0509	58.0509	58.0509
312	66.0976	67.1081	69.2876	57.9672	57.9672	57.9672
313	65.9903	66.9967	68.9891	57.8832	57.8832	57.8832
314	65.8857	66.895	68.8124	57.7997	57.7997	57.7997
315	65.7815	66.7939	68.6363	57.7166	57.7166	57.7166
316	65.6788	66.6976	68.4663	57.634	57.634	57.634
317	65.5813	66.6158	68.3141	57.5518	57.5518	57.5518
318	67.4141	69.8154	77.0676	57.5042	57.5042	57.5042
319	68.1077	69.8079	76.4974	57.4505	57.4505	57.4505
320	68.3521	69.7341	76.1227	57.3942	57.3942	57.3942
321	68.7779	79.9753	73.2807	62.2316	62.2316	80.5725
322	69.4104	80.9249	75.4007	64.6667	64.6667	82.1325
323	70.1551	81.9758	77.5149	65.8773	65.8773	82.4542
324	70.3988	81.4456	77.148	66.4437	66.4437	82.1102
325	70.4955	80.8281	77.3651	66.6592	66.6592	81.3669

ALSTOM

326	70.7896	81.4694	78.1157	66.6885	66.6885	80.4384
327	71.0824	81.9169	78.6152	66.6002	66.6002	79.3633
328	71.2194	81.7138	78.8371	66.4287	66.4287	78.1811
329	71.4371	81.7235	79.9182	66.2101	66.2101	76.9709
330	71.769	82.3626	81.0555	65.9679	65.9679	75.7786
331	72.101	82.9556	82.035	65.6812	65.6812	74.465
332	72.4042	83.4617	82.9575	65.3568	65.3568	73.0996
333	72.4829	82.8655	82.9881	64.8141	64.8141	70.7187
334	71.5117	77.5103	78.8131	63.2762	63.2762	63.7074
335	70.957	78.0585	79.2899	62.3749	62.3749	62.3749
336	70.725	79.1853	80.2625	61.9105	61.9105	61.9105
337	68.8517	68.8517	68.8517	61.6414	61.6414	61.6414
338	67.8079	67.8079	67.8079	61.4889	61.4889	61.4889
339	67.2251	67.2251	67.2251	61.3965	61.3965	61.3965
340	66.8984	66.8984	66.8984	61.3354	61.3354	61.3354
341	66.714	66.714	66.714	61.2904	61.2904	61.2904
342	66.6086	66.6086	66.6086	61.2538	61.2538	61.2538
343	66.5472	66.5472	66.5472	61.2216	61.2216	61.2216
344	66.5103	66.5103	66.5103	61.1918	61.1918	61.1918
345	66.4868	66.4868	66.4868	61.1633	61.1633	61.1633
346	66.471	66.471	66.471	61.1355	61.1355	61.1355
347	66.4593	66.4593	66.4593	61.1081	61.1081	61.1081
348	66.4499	66.4499	66.4499	61.0811	61.0811	61.0811
349	66.4419	66.4419	66.4419	61.0542	61.0542	61.0542
350	66.4345	66.4345	66.4345	61.0275	61.0275	61.0275
351	66.4276	66.4276	66.4276	61.001	61.001	61.001
352	66.4209	66.4209	66.4209	60.9747	60.9747	60.9747
353	66.4143	66.4143	66.4143	60.9485	60.9485	60.9485
354	69.7115	83.5343	85.2164	60.9748	60.9748	60.9748
355	71.6209	82.2226	84.7799	61.0005	61.0005	61.0005
356	72.7736	81.9364	85.7252	61.026	61.026	61.026
357	73.4969	81.4347	86.3871	61.0239	61.0239	61.0239
358	73.9915	80.8799	86.872	60.9865	60.9865	60.9865
359	74.3552	80.2422	87.246	60.9319	60.9319	60.9319
360	74.6158	79.491	87.4521	60.8684	60.8684	60.8684
361	74.8659	79.3282	87.2294	60.8015	60.8015	60.8015
362	75.4505	80.0905	88.8991	60.7385	60.7385	60.7385
363	75.6529	79.6911	88.2481	60.6717	60.6717	60.6717
364	75.4818	78.7743	86.687	60.5993	60.5993	60.5993
365	75.4169	78.5209	86.3119	60.5266	60.5266	60.5266
366	75.4455	78.4565	86.1882	60.4544	60.4544	60.4544
367	75.5405	78.501	86.201	60.383	60.383	60.383
368	75.3144	77.6118	84.7806	60.3071	60.3071	60.3071
369	74.8566	76.4281	83.0143	60.226	60.226	60.226
370	74.5038	75.8589	82.2101	60.1437	60.1437	60.1437
371	74.2488	75.4832	81.6678	60.0608	60.0608	60.0608
372	74.0171	75.0864	81.0205	59.9771	59.9771	59.9771
373	73.7789	74.6591	80.2972	59.8924	59.8924	59.8924
374	73.5601	74.2915	79.7059	59.807	59.807	59.807
375	73.4505	74.1705	79.6125	59.7226	59.7226	59.7226
376	73.4003	74.1091	79.5781	59.6391	59.6391	59.6391
377	73.3798	74.0796	79.5624	59.5565	59.5565	59.5565
378	73.3734	74.0659	79.5531	59.4747	59.4747	59.4747
379	73.3748	74.0601	79.5516	59.3938	59.3938	59.3938
380	73.3761	74.0569	79.5345	59.3136	59.3136	59.3136
381	73.376	74.0531	79.5114	59.2342	59.2342	59.2342

C0011072

1764

ALSTOM

C0011073

382	73.375	74.0485	79.488	59.1555	59.1555	59.1555
383	72.1457	72.7711	73.6962	59.0595	59.0595	59.0595
384	71.4138	72.0391	72.9643	58.9644	58.9644	58.9644
385	70.952	71.5774	72.5025	58.8701	58.8701	58.8701
386	70.6372	71.2626	72.1877	58.7767	58.7767	58.7767
387	70.4026	71.028	71.9531	58.6841	58.6841	58.6841
388	70.1324	70.6638	71.4197	58.5911	58.5911	58.5911
389	69.9011	70.409	71.1316	58.4987	58.4987	58.4987
390	69.8312	70.3686	71.5175	58.4088	58.4088	58.4088
391	69.779	70.2412	71.674	58.3205	58.3205	58.3205
392	69.7506	70.1629	71.8883	58.2337	58.2337	58.2337
393	69.7497	70.1451	72.1613	58.1486	58.1486	58.1486
394	69.7771	70.169	72.4846	58.0654	58.0654	58.0654
395	69.8333	70.2334	72.793	57.9842	57.9842	57.9842
396	69.8487	70.2521	72.9014	57.9041	57.9041	57.9041
397	69.8184	70.2217	72.871	57.8247	57.8247	57.8247
398	69.7635	70.1668	72.8161	57.746	57.746	57.746
399	69.6956	70.0989	72.7482	57.668	57.668	57.668
400	69.6208	70.0242	72.6735	57.5907	57.5907	57.5907
401	69.5427	69.946	72.5953	57.5141	57.5141	57.5141
402	69.463	69.8663	72.5156	57.4381	57.4381	57.4381
403	69.3827	69.786	72.4353	57.3629	57.3629	57.3629
404	69.2838	69.6847	72.2682	57.2881	57.2881	57.2881
405	69.0622	69.4541	71.6308	57.2121	57.2121	57.2121
406	68.778	69.1979	70.8737	57.1352	57.1352	57.1352
407	68.4843	69.0124	70.1923	57.0577	57.0577	57.0577
408	67.8502	68.0231	68.1221	57.1455	57.1455	57.8837
409	67.9443	69.245	69.7681	58.2618	58.2618	63.7134
410	67.9752	69.6711	69.7093	59.1666	59.1666	65.8296
411	67.954	69.7549	69.6706	59.7542	59.7542	66.7127
412	67.8973	69.7061	69.6131	60.117	60.117	67.0955
413	67.8217	69.6386	69.5368	60.3664	60.3664	67.365
414	67.7358	69.5569	69.4505	60.5561	60.5561	67.5652
415	67.6442	69.4653	69.3589	60.7127	60.7127	67.7218
416	67.5498	69.371	69.2645	60.8521	60.8521	67.8612
417	67.4543	69.2754	69.169	60.9822	60.9822	67.9913
418	67.3457	69.0239	69.0828	61.0066	61.0066	67.6198
419	67.2239	68.6898	68.9969	60.9198	60.9198	66.9342
420	67.8369	74.4989	69.7724	63.426	63.426	78.5429
421	69.0234	81.2348	71.5763	66.5866	66.5866	87.1406
422	69.6908	81.978	72.199	68.4918	68.4918	89.0843
423	70.0553	82.2809	72.5154	69.72	69.72	90.2154
424	70.1999	81.9984	72.5904	70.4928	70.4928	90.5506
425	70.5061	81.9531	74.1185	70.9166	70.9166	90.1824
426	70.834	82.0485	75.2775	71.1333	71.1333	89.5529
427	71.3615	82.8071	77.1488	71.2253	71.2253	88.7735
428	72.1164	84.0093	79.535	71.2378	71.2378	87.8998
429	72.3582	83.4814	79.1503	71.1827	71.1827	86.9368
430	72.4379	82.838	79.2963	71.0663	71.0663	85.8641
431	72.6821	83.2988	79.9555	70.907	70.907	84.7469
432	72.9793	83.8495	80.5265	70.705	70.705	83.5635
433	73.0923	83.6059	80.6291	70.4551	70.4551	82.3003
434	73.2905	83.5964	81.6907	70.177	70.177	81.0308
435	73.599	84.1624	82.8101	69.883	69.883	79.7827
436	73.9208	84.7534	83.8002	69.5522	69.5522	78.4353
437	74.213	85.2553	84.7041	69.1839	69.1839	77.0223

ALSTOM

C0011074

438	74.385	85.1788	85.1906	68.6982	68.6982	75.116
439	73.4641	79.8737	81.0659	67.1805	67.1805	68.1249
440	72.834	79.8081	81.054	66.1652	66.1652	66.1652
441	72.5598	80.8927	81.9844	65.641	65.641	65.641
442	70.665	70.665	70.665	65.3474	65.3474	65.3474
443	69.6091	69.6091	69.6091	65.1847	65.1847	65.1847
444	69.0193	69.0193	69.0193	65.0896	65.0896	65.0896
445	68.6885	68.6885	68.6885	65.0295	65.0295	65.0295
446	68.5016	68.5016	68.5016	64.9875	64.9875	64.9875
447	68.3947	68.3947	68.3947	64.9549	64.9549	64.9549
448	68.3322	68.3322	68.3322	64.9272	64.9272	64.9272
449	68.2944	68.2944	68.2944	64.9021	64.9021	64.9021
450	68.2703	68.2703	68.2703	64.8783	64.8783	64.8783
451	68.2539	68.2539	68.2539	64.8552	64.8552	64.8552
452	68.2417	68.2417	68.2417	64.8326	64.8326	64.8326
453	68.2318	68.2318	68.2318	64.8103	64.8103	64.8103
454	68.2233	68.2233	68.2233	64.7881	64.7881	64.7881
455	68.2155	68.2155	68.2155	64.766	64.766	64.766
456	68.208	68.208	68.208	64.7441	64.7441	64.7441
457	68.2009	68.2009	68.2009	64.7222	64.7222	64.7222
458	68.1938	68.1938	68.1938	64.7004	64.7004	64.7004
459	71.4972	85.5899	87.2348	64.7192	64.7192	64.7192
460	73.4061	84.3399	86.7822	64.7376	64.7376	64.7376
461	74.5565	83.8542	87.5275	64.7557	64.7557	64.7557
462	75.2739	83.3182	88.1631	64.7367	64.7367	64.7367
463	75.7591	82.7402	88.6421	64.67	64.67	64.67
464	76.1162	82.1061	89.0065	64.5801	64.5801	64.5801
465	76.3634	81.281	89.2464	64.4786	64.4786	64.4786
466	76.5996	81.1006	89.0074	64.3724	64.3724	64.3724
467	77.1353	81.7522	90.4651	64.268	64.268	64.268
468	77.3912	81.525	90.1662	64.1616	64.1616	64.1616
469	77.2007	80.5117	88.4364	64.0505	64.0505	64.0505
470	77.1196	80.2413	88.0437	63.9396	63.9396	63.9396
471	77.1289	80.1454	87.8805	63.8294	63.8294	63.8294
472	77.2078	80.1741	87.8778	63.7204	63.7204	63.7204
473	77.024	79.4256	86.6781	63.609	63.609	63.609
474	76.5963	78.29	84.9742	63.4942	63.4942	63.4942
475	76.2121	77.5938	83.9819	63.3784	63.3784	63.3784
476	75.9398	77.2066	83.4358	63.2628	63.2628	63.2628
477	75.7151	76.8509	82.8889	63.1472	63.1472	63.1472
478	75.4865	76.4463	82.209	63.0314	63.0314	63.0314
479	75.2537	76.0442	81.5419	62.9154	62.9154	62.9154
480	75.0922	75.819	81.2445	62.8001	62.8001	62.8001
481	75.0077	75.7242	81.1746	62.686	62.686	62.686
482	74.9652	75.6716	81.1463	62.5731	62.5731	62.5731
483	74.9423	75.6413	81.1246	62.4613	62.4613	62.4613
484	74.9292	75.6216	81.1088	62.3506	62.3506	62.3506
485	74.9214	75.6075	81.0986	62.241	62.241	62.241
486	74.9136	75.5952	81.077	62.1325	62.1325	62.1325
487	74.9038	75.5821	81.0467	62.025	62.025	62.025
488	74.8929	75.568	81.0159	61.9185	61.9185	61.9185
489	73.7628	74.19	75.8192	61.8001	61.8001	61.8001
490	73.0423	73.5106	74.9138	61.6823	61.6823	61.6823
491	72.5854	73.0537	74.4569	61.5656	61.5656	61.5656
492	72.2719	72.7403	74.1435	61.4499	61.4499	61.4499
493	72.4444	76.5567	74.1679	64.2228	64.2228	75.8144

ALSTOM

494	73.7404	85.939	76.2976	68.4588	68.4588	89.0036
495	74.4503	86.7374	76.9588	70.8935	70.8935	91.486
496	74.8177	87.024	77.2747	72.3675	72.3675	92.8422
497	74.9625	86.7213	77.4333	73.2352	73.2352	93.2249
498	75.2653	86.6766	79.011	73.6873	73.6873	92.8696
499	75.5649	86.7574	80.0847	73.8978	73.8978	92.216
500	76.1232	87.6617	82.184	73.9694	73.9694	91.4067
501	76.7791	88.5702	84.1148	73.9525	73.9525	90.4945
502	76.9584	87.9809	83.7134	73.866	73.866	89.4943
503	76.9977	87.3006	83.8723	73.7178	73.7178	88.3859
504	77.2548	87.9628	84.6041	73.5286	73.5286	87.2389
505	77.4897	88.3084	85.0162	73.294	73.294	86.0151
506	77.5833	88.0688	85.2367	73.0151	73.0151	84.7264
507	77.7577	88.0426	86.2738	72.7078	72.7078	83.4281
508	78.0477	88.6546	87.3674	72.3862	72.3862	82.1578
509	78.3327	89.1971	88.2909	72.0239	72.0239	80.7639
510	78.5899	89.654	89.1706	71.6276	71.6276	79.3283
511	78.577	88.7785	88.9498	70.9727	70.9727	76.651
512	77.5337	83.3511	84.7027	69.3485	69.3485	69.5536
513	76.9741	84.1318	85.3568	68.4408	68.4408	68.4408
514	74.9397	74.9397	74.9397	67.9517	67.9517	67.9517
515	73.8056	73.8056	73.8056	67.6889	67.6889	67.6889
516	73.1719	73.1719	73.1719	67.5429	67.5429	67.5429
517	72.8163	72.8163	72.8163	67.4573	67.4573	67.4573
518	72.6151	72.6151	72.6151	67.4029	67.4029	67.4029
519	72.4998	72.4998	72.4998	67.3647	67.3647	67.3647
520	72.4321	72.4321	72.4321	67.3348	67.3348	67.3348
521	72.391	72.391	72.391	67.3093	67.3093	67.3093
522	72.3646	72.3646	72.3646	67.2861	67.2861	67.2861
523	72.3463	72.3463	72.3463	67.264	67.264	67.264
524	72.3327	72.3327	72.3327	67.2426	67.2426	67.2426
525	72.3215	72.3215	72.3215	67.2216	67.2216	67.2216
526	72.3118	72.3118	72.3118	67.2008	67.2008	67.2008
527	72.3028	72.3028	72.3028	67.1801	67.1801	67.1801
528	72.2943	72.2943	72.2943	67.1596	67.1596	67.1596
529	72.286	72.286	72.286	67.1391	67.1391	67.1391
530	72.2779	72.2779	72.2779	67.1187	67.1187	67.1187
531	75.6022	92.18	93.1976	67.1336	67.1336	67.1336
532	77.5212	91.2253	92.9385	67.1482	67.1482	67.1482
533	78.6646	89.2069	91.815	67.1624	67.1624	67.1624
534	79.391	88.4943	92.334	67.1764	67.1764	67.1764
535	79.8672	87.7521	92.752	67.1478	67.1478	67.1478
536	80.2103	87.0595	93.0913	67.0646	67.0646	67.0646
537	80.4696	86.3112	93.3605	66.9546	66.9546	66.9546
538	80.6559	85.5141	93.4727	66.8315	66.8315	66.8315
539	80.8462	85.2914	93.1902	66.703	66.703	66.703
540	81.3945	86.0448	94.8955	66.5761	66.5761	66.5761
541	81.5205	85.5172	94.0374	66.446	66.446	66.446
542	81.3076	84.5919	92.4994	66.3127	66.3127	66.3127
543	81.201	84.2979	92.0844	66.1798	66.1798	66.1798
544	81.1898	84.2008	91.9325	66.048	66.048	66.048
545	81.2441	84.2069	91.9082	65.9175	65.9175	65.9175
546	81.0173	83.389	90.6175	65.785	65.785	65.785
547	80.5659	82.2549	88.9355	65.6501	65.6501	65.6501
548	79.712	80.7748	85.8643	65.5101	65.5101	65.5101
549	78.2822	79.1961	80.9079	65.3618	65.3618	65.3618

C0011075

1767

ALSTOM

550	77.4373	78.3512	80.063	65.2148	65.2148	65.2148
551	76.904	77.8451	79.4938	65.0691	65.0691	65.0691
552	76.5144	77.4908	78.9625	64.9244	64.9244	64.9244
553	75.796	76.152	76.6886	64.7766	64.7766	64.7766
554	75.1893	75.4266	75.6238	64.7884	64.7884	65.4781
555	75.0593	75.8533	76.5136	65.1089	65.1089	67.4174
556	75.4294	77.21	78.6681	65.9014	65.9014	71.0792
557	75.5841	77.4849	78.8083	66.3942	66.3942	71.9314
558	75.6227	77.6438	78.8324	66.7419	66.7419	72.6384
559	75.6011	77.7486	78.7957	67.0219	67.0219	73.2746
560	75.5885	76.3432	79.3723	65.7194	65.7194	65.7194
561	76.8657	88.1035	81.2282	69.9584	69.9584	88.4855
562	76.899	83.395	80.8697	70.7034	70.7034	83.8641
563	76.2491	78.467	79.5654	69.3568	69.3568	75.6655
564	75.8486	78.0666	79.1649	68.6997	68.6997	75.0084
565	75.569	77.6632	78.8867	68.3142	68.3142	74.3262
566	75.3581	77.3321	78.6831	68.0554	68.0554	73.7479
567	75.1843	77.0381	78.5166	67.8554	67.8554	73.2283
568	74.4434	75.1366	75.7496	66.9737	66.9737	68.9905
569	73.5994	73.6323	73.6614	66.0371	66.0371	66.1329
570	73.5305	74.2301	75.3412	65.4751	65.4751	65.4751
571	73.6492	74.6104	76.2961	65.1225	65.1225	65.1225
572	73.6649	74.5999	76.3659	64.8747	64.8747	64.8747
573	73.6377	74.5423	76.4394	64.6804	64.6804	64.6804
574	73.5773	74.4721	76.4262	64.5136	64.5136	64.5136
575	73.4887	74.3835	76.3375	64.3612	64.3612	64.3612
576	73.3851	74.2799	76.2339	64.2166	64.2166	64.2166
577	73.2738	74.1686	76.1227	64.0767	64.0767	64.0767
578	73.1588	74.0536	76.0076	63.9396	63.9396	63.9396
579	73.0421	73.9369	75.891	63.8046	63.8046	63.8046
580	72.9249	73.8197	75.7738	63.6713	63.6713	63.6713
581	72.8078	73.7027	75.6567	63.5393	63.5393	63.5393
582	72.6912	73.586	75.5401	63.4087	63.4087	63.4087
583	72.5537	73.4671	75.3121	63.2792	63.2792	63.2792
584	72.421	73.3383	75.1605	63.1508	63.1508	63.1508
585	72.2921	73.2165	75.015	63.0235	63.0235	63.0235
586	72.1658	73.0979	74.8726	62.8974	62.8974	62.8974
587	72.041	72.9809	74.7318	62.7724	62.7724	62.7724
588	72.7694	73.8978	78.5805	62.6566	62.6566	62.6566
589	73.6894	75.076	81.4709	62.547	62.547	62.547
590	74.128	75.4	81.6364	62.4377	62.4377	62.4377
591	74.7302	85.8908	79.3606	67.1682	67.1682	85.3394
592	74.6388	81.7406	79.4654	68.2487	68.2487	81.3111
593	73.4242	74.4672	76.1273	65.6236	65.6236	65.6236
594	72.7132	73.7562	75.4162	64.2424	64.2424	64.2424
595	72.2792	73.3174	74.9991	63.4867	63.4867	63.4867
596	71.9998	73.0283	74.7532	63.0459	63.0459	63.0459
597	71.8048	72.8238	74.5919	62.7638	62.7638	62.7638
598	71.7329	72.7378	74.8398	62.5627	62.5627	62.5627
599	71.6707	72.6808	74.855	62.4028	62.4028	62.4028
600	71.6151	72.6304	74.8769	62.2641	62.2641	62.2641
601	71.5646	72.5852	74.9039	62.1367	62.1367	62.1367
602	71.519	72.545	74.9379	62.0157	62.0157	62.0157
603	71.4335	72.4542	74.7743	61.898	61.898	61.898
604	71.3607	72.3847	74.7498	61.7828	61.7828	61.7828
605	71.288	72.3133	74.6971	61.6694	61.6694	61.6694

C0911076

1769

ALSTOM

C0011077

606	71.2102	72.2355	74.6194	61.5573	61.5573	61.5573
607	71.1301	72.1554	74.5392	61.4464	61.4464	61.4464
608	71.0488	72.0742	74.458	61.3366	61.3366	61.3366
609	70.9673	71.9926	74.3765	61.2278	61.2278	61.2278
610	70.8859	71.9112	74.2951	61.1201	61.1201	61.1201
611	70.8048	71.8302	74.214	61.0133	61.0133	61.0133
612	70.7112	71.7334	74.0738	60.9074	60.9074	60.9074
613	70.6038	71.6213	73.8968	60.8023	60.8023	60.8023
614	70.4455	71.4489	73.5151	60.6977	60.6977	60.6977
615	70.2944	71.3016	73.2716	60.5937	60.5937	60.5937
616	70.1461	71.1572	73.031	60.4905	60.4905	60.4905
617	69.9995	71.0162	72.7944	60.388	60.388	60.388
618	69.8609	70.8977	72.5855	60.2863	60.2863	60.2863
619	70.416	71.8243	75.5672	60.1916	60.1916	60.1916
620	71.7641	73.8122	80.7809	60.1073	60.1073	60.1073
621	72.2166	73.6567	80.1255	60.021	60.021	60.021
622	72.4054	73.7234	80.0234	59.9347	59.9347	59.9347
623	72.4499	73.6512	79.7899	59.8485	59.8485	59.8485
624	72.3756	73.3957	79.2529	59.762	59.762	59.762
625	72.2296	73.0669	78.6379	59.6753	59.6753	59.6753
626	72.0941	72.8231	78.2434	59.5889	59.5889	59.5889
627	72.034	72.7519	78.199	59.5034	59.5034	59.5034
628	72.015	72.722	78.1953	59.4188	59.4188	59.4188
629	72.015	72.7138	78.1972	59.335	59.335	59.335
630	72.024	72.7158	78.2034	59.252	59.252	59.252
631	72.038	72.723	78.2147	59.1699	59.1699	59.1699
632	72.0503	72.731	78.2081	59.0886	59.0886	59.0886
633	72.0606	72.7377	78.1962	59.008	59.008	59.008
634	72.5577	84.7741	75.1089	64.5273	64.5273	85.0848
635	72.8404	85.1312	75.3442	67.6137	67.6137	88.2059
636	72.9796	85.1607	75.4324	69.4176	69.4176	89.8654
637	73.023	84.7645	75.5568	70.4577	70.4577	90.4075
638	73.2751	84.6747	77.0844	71.0103	71.0103	90.1657
639	73.549	84.7376	78.0823	71.2841	71.2841	89.5845
640	74.1049	85.6517	80.1902	71.3992	71.3992	88.8266
641	74.7587	86.5457	82.0911	71.4146	71.4146	87.9517
642	74.9438	85.9591	81.6982	71.3546	71.3546	86.9791
643	74.9936	85.2947	81.8685	71.2301	71.2301	85.8957
644	75.2639	85.9737	82.6147	71.0618	71.0618	84.7697
645	75.5114	86.3292	83.0375	70.8471	70.8471	83.5656
646	75.6189	86.1039	83.2745	70.5874	70.5874	82.2962
647	75.8074	86.0931	84.3255	70.2989	70.2989	81.0168
648	76.1115	86.7192	85.4333	69.9955	69.9955	79.7646
649	76.4101	87.2752	86.3698	69.6508	69.6508	78.3881
650	76.6811	87.7456	87.2635	69.2719	69.2719	76.9701
651	76.679	86.8694	87.0437	68.6321	68.6321	74.2966
652	75.6476	81.4539	82.8085	67.0266	67.0266	67.2178
653	75.1002	82.2613	83.486	66.136	66.136	66.136
654	73.0726	73.0726	73.0726	65.6601	65.6601	65.6601
655	71.9427	71.9427	71.9427	65.4062	65.4062	65.4062
656	71.3115	71.3115	71.3115	65.267	65.267	65.267
657	70.9574	70.9574	70.9574	65.187	65.187	65.187
658	70.7573	70.7573	70.7573	65.1376	65.1376	65.1376
659	70.6428	70.6428	70.6428	65.104	65.104	65.104
660	70.5758	70.5758	70.5758	65.0786	65.0786	65.0786
661	70.5353	70.5353	70.5353	65.0574	65.0574	65.0574

ALSTOM

662	70.5094	70.5094	70.5094	65.0385	65.0385	65.0385
663	70.4917	70.4917	70.4917	65.0207	65.0207	65.0207
664	70.4786	70.4786	70.4786	65.0035	65.0035	65.0035
665	70.4679	70.4679	70.4679	64.9867	64.9867	64.9867
666	70.4587	70.4587	70.4587	64.9701	64.9701	64.9701
667	70.4502	70.4502	70.4502	64.9536	64.9536	64.9536
668	70.4422	70.4422	70.4422	64.9371	64.9371	64.9371
669	70.4344	70.4344	70.4344	64.9207	64.9207	64.9207
670	70.4267	70.4267	70.4267	64.9044	64.9044	64.9044
671	73.7514	90.322	91.3414	64.916	64.916	64.916
672	75.6751	89.3723	91.117	64.9273	64.9273	64.9273
673	76.8172	87.3559	89.9671	64.9384	64.9384	64.9384
674	77.5432	86.6429	90.4856	64.9494	64.9494	64.9494
675	78.024	85.9103	90.913	64.9231	64.9231	64.9231
676	78.3744	85.2211	91.2555	64.8491	64.8491	64.8491
677	78.6435	84.4824	91.5345	64.7517	64.7517	64.7517
678	78.8413	83.6984	91.6569	64.643	64.643	64.643
679	79.0438	83.4879	91.3865	64.5294	64.5294	64.5294
680	79.6055	84.2564	93.1097	64.417	64.417	64.417
681	79.7423	83.7364	92.2544	64.3021	64.3021	64.3021
682	79.5422	82.8261	90.7332	64.1847	64.1847	64.1847
683	79.4483	82.5443	90.3302	64.0676	64.0676	64.0676
684	79.4502	82.459	90.1892	63.9516	63.9516	63.9516
685	79.5174	82.4775	90.1772	63.8366	63.8366	63.8366
686	77.4156	78.4326	80.2097	63.7048	63.7048	63.7048
687	76.2211	77.2349	79.0402	63.5743	63.5743	63.5743
688	75.5205	76.5332	78.3674	63.445	63.445	63.445
689	75.0886	76.1002	77.9632	63.3169	63.3169	63.3169
690	74.7676	75.7948	77.5258	63.1898	63.1898	63.1898
691	74.534	75.5612	77.2922	63.0638	63.0638	63.0638
692	74.3482	75.3755	77.1065	62.939	62.939	62.939
693	74.1889	75.2161	76.9471	62.8154	62.8154	62.8154
694	74.0442	75.0714	76.8025	62.6928	62.6928	62.6928
695	73.908	74.9352	76.6662	62.5714	62.5714	62.5714
696	73.7768	74.804	76.535	62.4511	62.4511	62.4511
697	73.6232	74.6842	76.2633	62.3317	62.3317	62.3317
698	73.4654	74.531	76.0356	62.2132	62.2132	62.2132
699	73.0134	73.6275	74.4946	62.0934	62.0934	62.0934
700	72.3856	72.5482	72.7777	61.9722	61.9722	61.9722
701	71.9765	72.2298	72.4217	62.0134	62.0134	62.7104
702	73.8732	75.9913	82.3073	61.8417	61.8417	61.8417
703	74.8791	76.5439	83.205	61.7055	61.7055	61.7055
704	75.2708	76.6302	82.9875	61.5864	61.5864	61.5864
705	75.4042	76.6292	82.8006	61.4763	61.4763	61.4763
706	75.3566	76.3839	82.2523	61.3706	61.3706	61.3706
707	75.192	76.0007	81.527	61.267	61.267	61.267
708	75.0575	75.7824	81.2124	61.1651	61.1651	61.1651
709	74.9898	75.7017	81.163	61.0649	61.0649	61.0649
710	74.9563	75.6573	81.1394	60.9659	60.9659	60.9659
711	74.9381	75.631	81.1179	60.868	60.868	60.868
712	74.9282	75.6134	81.1049	60.7712	60.7712	60.7712
713	74.918	75.5985	81.0746	60.6753	60.6753	60.6753
714	74.9066	75.5833	81.0396	60.5804	60.5804	60.5804
715	74.5508	75.0827	79.426	60.4836	60.4836	60.4836
716	73.2949	73.7257	74.3387	60.3796	60.3796	60.3796
717	72.5353	72.9661	73.5791	60.2766	60.2766	60.2766

C0011978

1770

ALSTOM

718	72.0454	72.4763	73.0892	60.1744	60.1744	60.1744
719	71.7024	72.1333	72.7462	60.0732	60.0732	60.0732
720	71.4397	71.8705	72.4834	59.9728	59.9728	59.9728
721	71.2209	71.6518	72.2647	59.8734	59.8734	59.8734
722	71.0267	71.4575	72.0704	59.7748	59.7748	59.7748
723	70.8462	71.277	71.8899	59.6771	59.6771	59.6771
724	70.6737	71.1046	71.7175	59.5803	59.5803	59.5803
725	70.5062	70.937	71.5499	59.4843	59.4843	59.4843
726	70.3418	70.7726	71.3855	59.3892	59.3892	59.3892
727	70.1796	70.6105	71.2234	59.2949	59.2949	59.2949
728	70.0365	70.4904	71.1361	59.2015	59.2015	59.2015
729	69.8876	70.3413	70.9866	59.109	59.109	59.109
730	69.7194	70.1503	70.7632	59.0172	59.0172	59.0172
731	69.5601	69.9946	70.6129	58.9262	58.9262	58.9262
732	69.4014	69.8333	70.4477	58.836	58.836	58.836
733	69.3162	69.8428	70.592	58.7471	58.7471	58.7471
734	70.9319	82.6001	73.4386	64.1242	64.1242	84.238
735	71.9039	84.1753	74.4316	67.2747	67.2747	87.8682
736	72.439	84.7484	74.9201	69.1576	69.1576	89.7487
737	72.6893	84.7037	75.1151	70.2974	70.2974	90.5667
738	72.9233	84.5035	76.0426	70.9381	70.9381	90.5164
739	73.2465	84.5356	77.4312	71.2754	71.2754	90.0383
740	73.5727	84.7269	78.5015	71.4286	71.4286	89.3247
741	74.354	86.2434	81.4488	71.4749	71.4749	88.4932
742	74.7654	86.1936	81.8057	71.4416	71.4416	87.5556
743	74.8788	85.5641	81.6899	71.3434	71.3434	86.5217
744	74.9874	85.3317	82.0376	71.1919	71.1919	85.4109
745	75.3629	86.3841	82.971	71.0023	71.0023	84.2637
746	75.4826	86.1229	82.9372	70.76	70.76	83.0046
747	75.6212	86.0094	83.6792	70.4842	70.4842	81.7309
748	75.8607	86.2965	84.7534	70.1862	70.1862	80.462
749	76.1742	86.9132	85.8222	69.864	69.864	79.1668
750	76.4557	87.4307	86.6873	69.4949	69.4949	77.7388
751	76.7155	87.8552	87.607	69.1036	69.1036	76.3269
752	76.1839	84.3311	85.0555	67.9647	67.9647	71.0783
753	75.3405	81.776	83.083	66.653	66.653	66.653
754	74.9472	82.7415	83.8944	65.9749	65.9749	65.9749
755	72.9949	72.9949	72.9949	65.6106	65.6106	65.6106
756	71.9067	71.9067	71.9067	65.4152	65.4152	65.4152
757	71.2987	71.2987	71.2987	65.3071	65.3071	65.3071
758	70.9575	70.9575	70.9575	65.244	65.244	65.244
759	70.7646	70.7646	70.7646	65.2041	65.2041	65.2041
760	70.6541	70.6541	70.6541	65.1763	65.1763	65.1763
761	70.5893	70.5893	70.5893	65.1548	65.1548	65.1548
762	70.55	70.55	70.55	65.1364	65.1364	65.1364
763	70.5248	70.5248	70.5248	65.1198	65.1198	65.1198
764	70.5075	70.5075	70.5075	65.104	65.104	65.104
765	70.4945	70.4945	70.4945	65.0887	65.0887	65.0887
766	70.484	70.484	70.484	65.0737	65.0737	65.0737
767	70.4748	70.4748	70.4748	65.0588	65.0588	65.0588
768	70.4664	70.4664	70.4664	65.0439	65.0439	65.0439
769	70.4583	70.4583	70.4583	65.0292	65.0292	65.0292
770	70.4505	70.4505	70.4505	65.0145	65.0145	65.0145
771	70.4429	70.4429	70.4429	64.9998	64.9998	64.9998
772	73.7558	88.9873	90.3447	65.0093	65.0093	65.0093
773	75.6725	88.0306	90.1133	65.0186	65.0186	65.0186

C0011979

ALSTOM

774	76.8182	86.6861	89.8714	65.0278	65.0278	65.0278
775	77.5295	86.0431	90.433	64.9993	64.9993	64.9993
776	77.9902	85.3437	90.8642	64.9225	64.9225	64.9225
777	78.3427	84.7473	91.2299	64.8223	64.8223	64.8223
778	78.5867	83.9171	91.4818	64.7107	64.7107	64.7107
779	78.795	83.4596	91.3901	64.594	64.594	64.594
780	79.157	83.6754	91.9825	64.4767	64.4767	64.4767
781	79.6811	84.2324	93.2417	64.3607	64.3607	64.3607
782	79.5309	83.0702	91.1872	64.2413	64.2413	64.2413
783	79.3791	82.5735	90.4229	64.1218	64.1218	64.1218
784	79.3224	82.3592	90.1071	64.003	64.003	64.003
785	79.3586	82.3433	90.0584	63.8854	63.8854	63.8854
786	79.2848	81.9439	89.4031	63.7678	63.7678	63.7678
787	78.8963	80.808	87.6673	63.6485	63.6485	63.6485
788	78.4392	79.8525	86.2843	63.5284	63.5284	63.5284
789	78.1153	79.4051	85.6659	63.4089	63.4089	63.4089
790	77.855	79.013	85.0858	63.2898	63.2898	63.2898
791	77.5891	78.5532	84.3227	63.171	63.171	63.171
792	77.3168	78.0922	83.5864	63.0525	63.0525	63.0525
793	77.1383	77.8627	83.2938	62.9349	62.9349	62.9349
794	77.0389	77.7518	83.2108	62.8186	62.8186	62.8186
795	76.9817	77.6842	83.1654	62.7034	62.7034	62.7034
796	76.9437	77.6386	83.1244	62.5893	62.5893	62.5893
797	76.9164	77.6039	83.0941	62.4763	62.4763	62.4763
798	76.8922	77.5741	83.0574	62.3644	62.3644	62.3644
799	76.8668	77.5449	83.0083	62.2536	62.2536	62.2536
800	76.8406	77.515	82.9592	62.1438	62.1438	62.1438
801	75.4313	75.8621	76.4751	62.0253	62.0253	62.0253
802	74.5821	75.0129	75.6258	61.908	61.908	61.908
803	74.0372	74.4681	75.081	61.7916	61.7916	61.7916
804	73.658	74.0889	74.7018	61.6764	61.6764	61.6764
805	73.3693	73.8002	74.4131	61.5621	61.5621	61.5621
806	73.1303	73.5611	74.1741	61.4489	61.4489	61.4489
807	72.9188	73.3496	73.9626	61.3367	61.3367	61.3367
808	72.7228	73.1536	73.7666	61.2255	61.2255	61.2255
809	72.5358	72.9667	73.5796	61.1153	61.1153	61.1153
810	72.3543	72.7851	73.3981	61.0061	61.0061	61.0061
811	72.1763	72.6071	73.2201	60.8978	60.8978	60.8978
812	72.0008	72.4316	73.0446	60.7906	60.7906	60.7906
813	71.8272	72.2581	72.871	60.6842	60.6842	60.6842
814	71.6553	72.0861	72.699	60.5789	60.5789	60.5789
815	71.4847	71.9156	72.5285	60.4744	60.4744	60.4744
816	71.3155	71.7464	72.3593	60.371	60.371	60.371
817	71.1476	71.5784	72.1914	60.2684	60.2684	60.2684
818	70.9809	71.4117	72.0247	60.1667	60.1667	60.1667
819	70.8154	71.2463	71.8592	60.066	60.066	60.066
820	70.6512	71.082	71.6949	59.9661	59.9661	59.9661
821	70.5342	71.0269	71.7278	59.8675	59.8675	59.8675
822	71.6048	79.8095	73.6941	64.2119	64.2119	81.0897
823	72.7997	85.0499	75.3394	67.7927	67.7927	88.3749
824	73.4539	85.7535	75.9471	69.8907	69.8907	90.4825
825	73.7795	85.885	76.2201	71.1654	71.1654	91.5322
826	73.9782	85.6488	76.7694	71.9057	71.9057	91.6923
827	74.3066	85.6459	78.317	72.2986	72.2986	91.2928
828	74.6016	85.7535	79.2621	72.48	72.48	90.611
829	75.2591	86.9491	81.7663	72.539	72.539	89.7954

C0911930

ALSTOM

830	75.8122	87.4492	83.0225	72.5139	72.5139	88.8742
831	75.9646	86.8451	82.7433	72.4221	72.4221	87.8609
832	75.9911	86.1505	82.8886	72.271	72.271	86.749
833	76.3177	87.1632	83.7786	72.0813	72.0813	85.6035
834	76.5138	87.2573	84.01	71.8425	71.8425	84.363
835	76.6319	87.0765	84.4557	71.564	71.564	83.0797
836	76.8372	87.1856	85.5118	71.2595	71.2595	81.7927
837	77.1485	87.819	86.6268	70.9383	70.9383	80.5227
838	77.4299	88.3409	87.5032	70.5705	70.5705	79.1016
839	77.6875	88.7834	88.399	70.1741	70.1741	77.6738
840	77.4561	86.7926	87.1968	69.3141	69.3141	73.9125
841	76.4851	82.4998	83.8546	67.8081	67.8081	67.8081
842	76.0215	83.4472	84.6418	67.0294	67.0294	67.0294
843	74.036	74.036	74.036	66.6144	66.6144	66.6144
844	72.9293	72.9293	72.9293	66.3932	66.3932	66.3932
845	72.3109	72.3109	72.3109	66.2722	66.2722	66.2722
846	71.9638	71.9638	71.9638	66.2029	66.2029	66.2029
847	71.7675	71.7675	71.7675	66.1603	66.1603	66.1603
848	71.6549	71.6549	71.6549	66.1315	66.1315	66.1315
849	71.589	71.589	71.589	66.1098	66.1098	66.1098
850	71.5488	71.5488	71.5488	66.0919	66.0919	66.0919
851	71.5231	71.5231	71.5231	66.0758	66.0758	66.0758
852	71.5053	71.5053	71.5053	66.0608	66.0608	66.0608
853	71.492	71.492	71.492	66.0463	66.0463	66.0463
854	71.4812	71.4812	71.4812	66.032	66.032	66.032
855	71.4717	71.4717	71.4717	66.018	66.018	66.018
856	71.463	71.463	71.463	66.004	66.004	66.004
857	71.4547	71.4547	71.4547	65.9901	65.9901	65.9901
858	71.4466	71.4466	71.4466	65.9762	65.9762	65.9762
859	71.4387	71.4387	71.4387	65.9624	65.9624	65.9624
860	74.7582	90.7692	91.9298	65.9703	65.9703	65.9703
861	76.6787	89.8163	91.7023	65.978	65.978	65.978
862	77.8221	88.0804	90.9316	65.9856	65.9856	65.9856
863	78.5299	87.3622	91.4407	65.9531	65.9531	65.9531
864	78.9831	86.6353	91.8616	65.8693	65.8693	65.8693
865	79.3234	85.9874	92.2091	65.7605	65.7605	65.7605
866	79.572	85.1972	92.4639	65.6397	65.6397	65.6397
867	79.7659	84.5425	92.4893	65.5134	65.5134	65.5134
868	80.0129	84.4635	92.4914	65.3855	65.3855	65.3855
869	80.6228	85.3218	94.3731	65.2599	65.2599	65.2599
870	80.6098	84.414	92.7646	65.1318	65.1318	65.1318
871	80.4115	83.6618	91.5474	65.0029	65.0029	65.0029
872	80.3176	83.3895	91.1599	64.8749	64.8749	64.8749
873	80.323	83.328	91.0558	64.748	64.748	64.748
874	80.3886	83.3494	91.0495	64.6223	64.6223	64.6223
875	78.4813	79.5142	82.0032	64.4851	64.4851	64.4851
876	77.4461	78.4922	81.1538	64.3495	64.3495	64.3495
877	76.8888	77.9558	80.7838	64.2154	64.2154	64.2154
878	76.5949	77.6988	80.6816	64.083	64.083	64.083
879	76.3942	77.5	80.4872	63.9518	63.9518	63.9518
880	76.2809	77.4273	80.5082	63.8221	63.8221	63.8221
881	76.1791	77.3255	80.4064	63.6936	63.6936	63.6936
882	76.0838	77.2303	80.3112	63.5663	63.5663	63.5663
883	75.9924	77.1389	80.2198	63.4402	63.4402	63.4402
884	75.9034	77.0499	80.1308	63.3153	63.3153	63.3153
885	75.8159	76.9624	80.0433	63.1915	63.1915	63.1915

C0911031

1773

ALSTOM

C0011082

886	75.7296	76.8761	79.957	63.0689	63.0689	63.0689
887	75.6442	76.7907	79.8716	62.9475	62.9475	62.9475
888	75.5595	76.706	79.7869	62.8271	62.8271	62.8271
889	75.4756	76.622	79.7029	62.7079	62.7079	62.7079
890	75.3923	76.5387	79.6196	62.5898	62.5898	62.5898
891	75.3096	76.456	79.5369	62.4729	62.4729	62.4729
892	75.2275	76.3739	79.4548	62.357	62.357	62.357
893	75.146	76.2924	79.3733	62.2422	62.2422	62.2422
894	75.0163	76.1109	79.0722	62.1281	62.1281	62.1281
895	74.9171	76.0225	79.0088	62.0152	62.0152	62.0152
896	74.7663	75.8324	78.6526	61.903	61.903	61.903
897	74.5876	75.6319	78.2796	61.7914	61.7914	61.7914
898	74.3946	75.4264	77.9004	61.6806	61.6806	61.6806
899	74.1708	75.1851	77.4163	61.5704	61.5704	61.5704
900	74.027	75.0479	77.3709	61.4613	61.4613	61.4613
901	73.8621	74.8736	77.0674	61.353	61.353	61.353
902	73.6844	74.6879	76.7521	61.2454	61.2454	61.2454
903	73.5027	74.5115	76.4416	61.1387	61.1387	61.1387
904	73.2959	74.3362	76.0085	61.0326	61.0326	61.0326
905	73.1049	74.176	75.7094	60.9273	60.9273	60.9273
906	72.9447	74.0158	75.5493	60.8229	60.8229	60.8229
907	72.8017	73.8728	75.4063	60.7196	60.7196	60.7196
908	72.6684	73.7396	75.273	60.6171	60.6171	60.6171
909	72.5408	73.6119	75.1454	60.5156	60.5156	60.5156
910	72.4166	73.4878	75.0212	60.4151	60.4151	60.4151
911	72.2948	73.3659	74.8993	60.3154	60.3154	60.3154
912	72.1745	73.2457	74.7791	60.2167	60.2167	60.2167
913	72.0556	73.1267	74.6601	60.1188	60.1188	60.1188
914	71.9377	73.0089	74.5423	60.0219	60.0219	60.0219
915	71.8208	72.8919	74.4253	59.9258	59.9258	59.9258
916	71.3461	71.899	72.6797	59.8284	59.8284	59.8284
917	70.9435	71.3885	72.017	59.7315	59.7315	59.7315
918	70.5764	70.9137	71.39	59.6349	59.6349	59.6349
919	70.2252	70.4547	70.7788	59.5388	59.5388	59.5388
920	69.8792	70.0009	70.1727	59.4431	59.4431	59.4431
921	71.5105	73.3492	78.6584	59.3598	59.3598	59.3598
922	72.7916	74.6037	81.3831	59.2796	59.2796	59.2796
923	73.2889	74.682	81.0861	59.1987	59.1987	59.1987
924	73.4943	74.7629	80.9946	59.1182	59.1182	59.1182
925	73.5251	74.6478	80.6654	59.0378	59.0378	59.0378
926	73.4303	74.3611	80.0784	58.9574	58.9574	58.9574
927	73.2651	74.0113	79.4398	58.877	58.877	58.877
928	73.1768	73.8997	79.3344	58.7974	58.7974	58.7974
929	73.1388	73.8507	79.3121	58.7187	58.7187	58.7187
930	73.1269	73.829	79.3104	58.6407	58.6407	58.6407
931	73.1258	73.8208	79.3065	58.5635	58.5635	58.5635
932	73.1307	73.8188	79.3086	58.487	58.487	58.487
933	73.6044	85.8883	76.1167	64.0203	64.0203	84.613
934	73.8539	86.0982	76.317	67.0794	67.0794	87.5948
935	73.9266	85.7583	76.3229	68.7783	68.7783	88.8669
936	74.1672	85.6281	77.7274	69.6692	69.6692	88.9678
937	74.4523	85.6746	78.869	70.1224	70.1224	88.5777
938	74.9251	86.3406	80.6234	70.3326	70.3326	87.9168
939	75.6705	87.5923	83.1145	70.4022	70.4022	87.1009
940	75.8964	87.0512	82.7143	70.377	70.377	86.1684
941	75.9507	86.3804	82.8043	70.2768	70.2768	85.114

ALSTOM

942	76.1546	86.742	83.4047	70.1248	70.1248	84.0037
943	76.4351	87.3209	83.9886	69.9263	69.9263	82.8265
944	76.519	87.0416	84.0202	69.6781	69.6781	81.5643
945	76.69	87.0045	85.0548	69.4004	69.4004	80.2948
946	76.9696	87.5198	86.1478	69.1046	69.1046	79.0433
947	77.2686	88.0915	87.124	68.7727	68.7727	77.6993
948	77.5376	88.5733	88.0014	68.4019	68.4019	76.282
949	77.7323	88.7062	88.6696	67.9568	67.9568	74.5995
950	76.8154	83.4051	84.5488	66.4689	66.4689	67.6381
951	76.1385	83.0567	84.3089	65.4195	65.4195	65.4195
952	75.8379	84.1149	85.213	64.8768	64.8768	64.8768
953	73.9289	73.9289	73.9289	64.585	64.585	64.585
954	72.8648	72.8648	72.8648	64.4284	64.4284	64.4284
955	72.27	72.27	72.27	64.3414	64.3414	64.3414
956	71.936	71.936	71.936	64.2905	64.2905	64.2905
957	71.747	71.747	71.747	64.2582	64.2582	64.2582
958	71.6386	71.6386	71.6386	64.2355	64.2355	64.2355
959	71.5748	71.5748	71.5748	64.2178	64.2178	64.2178
960	71.536	71.536	71.536	64.2027	64.2027	64.2027
961	71.5109	71.5109	71.5109	64.1889	64.1889	64.1889
962	71.4935	71.4935	71.4935	64.1758	64.1758	64.1758
963	71.4804	71.4804	71.4804	64.1631	64.1631	64.1631
964	71.4697	71.4697	71.4697	64.1506	64.1506	64.1506
965	71.4603	71.4603	71.4603	64.1382	64.1382	64.1382
966	71.4516	71.4516	71.4516	64.1258	64.1258	64.1258
967	71.4434	71.4434	71.4434	64.1135	64.1135	64.1135
968	71.4353	71.4353	71.4353	64.1013	64.1013	64.1013
969	71.4274	71.4274	71.4274	64.089	64.089	64.089
970	74.7262	88.9364	90.5169	64.096	64.096	64.096
971	76.6376	87.7704	90.1624	64.1027	64.1027	64.1027
972	77.7876	87.1444	90.7671	64.1094	64.1094	64.1094
973	78.4988	86.5915	91.3893	64.0809	64.0809	64.0809
974	78.9675	85.9839	91.8462	64.0073	64.0073	64.0073
975	79.3087	85.3437	92.1988	63.9116	63.9116	63.9116
976	79.5353	84.4772	92.4328	63.8052	63.8052	63.8052
977	79.7486	84.2667	92.1733	63.6943	63.6943	63.6943
978	80.2466	84.8533	93.5243	63.5833	63.5833	63.5833
979	80.5097	84.6859	93.3644	63.4714	63.4714	63.4714
980	80.2938	83.6129	91.5429	63.3574	63.3574	63.3574
981	80.1888	83.3172	91.124	63.2439	63.2439	63.2439
982	80.1731	83.1912	90.9273	63.1313	63.1313	63.1313
983	80.2287	83.1959	90.9	63.0197	63.0197	63.0197
984	80.0222	82.4232	89.6753	62.9076	62.9076	62.9076
985	79.5632	81.2389	87.9088	62.7943	62.7943	62.7943
986	79.157	80.5328	86.9128	62.6811	62.6811	62.6811
987	78.8626	80.1231	86.3437	62.5686	62.5686	62.5686
988	78.6211	79.7573	85.7963	62.4566	62.4566	62.4566
989	77.6542	78.3474	81.7121	62.341	62.341	62.341
990	76.6931	77.3709	79.332	62.2242	62.2242	62.2242
991	76.1332	76.7959	78.8904	62.1087	62.1087	62.1087
992	75.7322	76.4143	78.347	61.9941	61.9941	61.9941
993	75.4344	76.1284	77.984	61.8804	61.8804	61.8804
994	75.1815	75.9072	77.6137	61.7676	61.7676	61.7676
995	74.9496	75.7389	77.2427	61.6557	61.6557	61.6557
996	74.7344	75.6158	76.9036	61.5447	61.5447	61.5447
997	74.4519	75.2955	76.2445	61.4342	61.4342	61.4342

C0011003

ALSTOM

998	73.7244	73.7821	73.8129	61.3619	61.3619	61.5354
999	73.6133	74.4834	74.9486	61.8405	61.8405	64.4598
1000	73.4968	74.4143	74.9049	62.0974	62.0974	64.8594
1001	73.357	74.2745	74.7651	62.2121	62.2121	64.974
1002	73.2049	74.1224	74.6131	62.2553	62.2553	65.0173
1003	73.0469	73.9644	74.455	62.2629	62.2629	65.0248
1004	72.7993	73.5331	73.9254	62.1242	62.1242	64.3329
1005	72.4785	72.9847	73.2554	61.8737	61.8737	63.3976
1006	72.1127	72.3914	72.5405	61.5573	61.5573	62.3963
1007	71.8679	72.2386	72.4367	61.4212	61.4212	62.5368
1008	71.591	71.8397	71.9728	61.2307	61.2307	61.9795
1009	71.2355	71.2382	71.2397	60.9213	60.9213	60.9294
1010	71.059	71.2384	71.4402	60.7123	60.7123	60.7123
1011	72.5421	73.4246	79.0662	60.5649	60.5649	60.5649
1012	73.2529	73.9843	79.3985	60.4437	60.4437	60.4437
1013	73.6448	74.3647	79.8068	60.3365	60.3365	60.3365
1014	73.8642	74.5728	80.0422	60.2368	60.2368	60.2368
1015	73.9872	74.6868	80.1697	60.1412	60.1412	60.1412
1016	74.0562	74.7484	80.2358	60.0482	60.0482	60.0482
1017	74.096	74.7809	80.2726	59.9569	59.9569	59.9569
1018	74.1152	74.7957	80.2715	59.8668	59.8668	59.8668
1019	74.1222	74.7989	80.2551	59.7779	59.7779	59.7779
1020	74.6108	86.8313	77.1606	65.2883	65.2883	85.8489
1021	74.8822	87.1732	77.3858	68.3646	68.3646	88.9568
1022	74.4018	82.5632	76.4592	68.945	68.945	85.5436
1023	72.779	73.0617	73.3364	65.0953	65.0953	65.0953
1024	71.8145	72.0971	72.3719	63.1068	63.1068	63.1068
1025	71.2075	71.4902	71.7649	62.0536	62.0536	62.0536
1026	70.7951	71.0777	71.3524	61.4707	61.4707	61.4707
1027	70.8331	71.663	72.5092	61.1266	61.1266	61.1266
1028	70.7925	71.6121	72.4812	60.9019	60.9019	60.9019
1029	70.7098	71.5191	72.4112	60.7377	60.7377	60.7377
1030	70.6049	71.4038	72.3189	60.6043	60.6043	60.6043
1031	70.4791	71.3123	72.1512	60.4868	60.4868	60.4868
1032	70.3493	71.1825	72.0213	60.3778	60.3778	60.3778
1033	70.219	71.046	71.8986	60.2736	60.2736	60.2736
1034	70.2888	72.6731	72.1446	61.9914	61.9914	69.631
1035	71.4688	82.3077	73.7836	66.2609	66.2609	85.4495
1036	72.4579	83.9071	76.0616	68.7014	68.7014	87.9727
1037	73.1484	84.3629	77.5919	69.9266	69.9266	88.3461
1038	73.869	85.3219	79.6777	70.5179	70.5179	88.0574
1039	74.7098	86.5883	82.1167	70.7719	70.7719	87.4171
1040	74.9881	86.0941	81.7662	70.8338	70.8338	86.5677
1041	75.081	85.4621	81.9426	70.7713	70.7713	85.5437
1042	75.3344	85.9711	82.6251	70.633	70.633	84.4432
1043	75.615	86.4722	83.157	70.435	70.435	83.2588
1044	75.7179	86.224	83.2858	70.183	70.183	81.9925
1045	75.9022	86.2004	84.3343	69.8987	69.8987	80.7158
1046	76.1973	86.7726	85.4382	69.5964	69.5964	79.461
1047	76.4999	87.3404	86.4008	69.255	69.255	78.0987
1048	76.7732	87.8215	87.2889	68.8765	68.8765	76.6771
1049	76.885	87.5163	87.5719	68.3423	68.3423	74.5572
1050	75.921	82.1682	83.4041	66.8008	66.8008	67.5424
1051	75.3029	82.3273	83.5675	65.8191	65.8191	65.8191
1052	75.0351	83.4183	84.5043	65.3113	65.3113	65.3113
1053	73.1428	73.1428	73.1428	65.0385	65.0385	65.0385

C0011034

1776

ALSTOM

1054	72.0879	72.0879	72.0879	64.8919	64.8919	64.8919
1055	71.4984	71.4984	71.4984	64.8106	64.8106	64.8106
1056	71.1675	71.1675	71.1675	64.7629	64.7629	64.7629
1057	70.9802	70.9802	70.9802	64.7326	64.7326	64.7326
1058	70.8728	70.8728	70.8728	64.7114	64.7114	64.7114
1059	70.8098	70.8098	70.8098	64.6947	64.6947	64.6947
1060	70.7714	70.7714	70.7714	64.6805	64.6805	64.6805
1061	70.7467	70.7467	70.7467	64.6676	64.6676	64.6676
1062	70.7296	70.7296	70.7296	64.6553	64.6553	64.6553
1063	70.7167	70.7167	70.7167	64.6433	64.6433	64.6433
1064	70.7062	70.7062	70.7062	64.6315	64.6315	64.6315
1065	70.697	70.697	70.697	64.6199	64.6199	64.6199
1066	70.6886	70.6886	70.6886	64.6082	64.6082	64.6082
1067	70.6805	70.6805	70.6805	64.5967	64.5967	64.5967
1068	70.6727	70.6727	70.6727	64.5851	64.5851	64.5851
1069	70.665	70.665	70.665	64.5736	64.5736	64.5736
1070	73.9623	87.948	89.5873	64.5794	64.5794	64.5794
1071	75.8712	86.6255	89.113	64.5851	64.5851	64.5851
1072	77.0225	86.2669	89.9858	64.5908	64.5908	64.5908
1073	77.7358	85.7364	90.6238	64.5598	64.5598	64.5598
1074	78.2106	85.1528	91.0903	64.482	64.482	64.482
1075	78.5532	84.5034	91.4444	64.3813	64.3813	64.3813
1076	78.7855	83.6841	91.6486	64.2696	64.2696	64.2696
1077	79.0065	83.4922	91.3968	64.153	64.153	64.153
1078	79.5402	84.1662	92.9169	64.0363	64.0363	64.0363
1079	79.7539	83.8509	92.4597	63.9185	63.9185	63.9185
1080	79.5494	82.8538	90.7743	63.799	63.799	63.799
1081	79.4532	82.5693	90.3681	63.68	63.68	63.68
1082	79.4482	82.4632	90.1974	63.5619	63.5619	63.5619
1083	79.5118	82.4768	90.1796	63.445	63.445	63.445
1084	79.3036	81.6895	88.9294	63.3276	63.3276	63.3276
1085	78.8591	80.5453	87.2235	63.2095	63.2095	63.2095
1086	78.4621	79.8437	86.2317	63.0915	63.0915	63.0915
1087	78.1765	79.4446	85.6756	62.9743	62.9743	62.9743
1088	77.9392	79.0792	85.124	62.8578	62.8578	62.8578
1089	77.6969	78.6614	84.4313	62.7417	62.7417	62.7417
1090	77.4489	78.2428	83.7459	62.6262	62.6262	62.6262
1091	77.2697	77.9966	83.4218	62.5117	62.5117	62.5117
1092	77.1686	77.885	83.3355	62.3982	62.3982	62.3982
1093	77.1102	77.8164	83.2917	62.2859	62.2859	62.2859
1094	77.0718	77.7703	83.2538	62.1747	62.1747	62.1747
1095	75.8396	76.5575	77.4961	62.0584	62.0584	62.0584
1096	75.0904	75.8312	76.717	61.9431	61.9431	61.9431
1097	74.6087	75.3495	76.2353	61.8289	61.8289	61.8289
1098	74.2726	75.0135	75.8992	61.7157	61.7157	61.7157
1099	74.0161	74.7569	75.6427	61.6035	61.6035	61.6035
1100	73.7096	74.3275	75.0255	61.4919	61.4919	61.4919
1101	73.3987	73.9159	74.5001	61.381	61.381	61.381
1102	73.1229	73.6006	74.1401	61.271	61.271	61.271
1103	73.0875	73.7832	74.7729	61.1629	61.1629	61.1629
1104	74.1964	74.8874	80.3755	61.0619	61.0619	61.0619
1105	74.7957	75.4793	80.9718	60.9619	60.9619	60.9619
1106	75.1127	75.7922	81.2631	60.8628	60.8628	60.8628
1107	75.2765	75.9518	81.4007	60.7647	60.7647	60.7647
1108	74.2598	75.6535	76.0549	62.006	62.006	67.7746
1109	73.6554	75.2166	75.4122	62.7901	62.7901	69.0737

C0011035

ALSTOM

1110	73.2794	75.0213	75.0059	63.3517	63.3517	70.1442
1111	73.0184	74.8229	74.7345	63.7247	63.7247	70.6928
1112	72.815	74.6196	74.5311	63.9607	63.9607	70.9288
1113	72.6433	74.4479	74.3595	64.1274	64.1274	71.0956
1114	72.4892	74.2938	74.2054	64.2589	64.2589	71.227
1115	72.3452	74.1497	74.0613	64.3721	64.3721	71.3403
1116	72.207	74.0115	73.9231	64.4758	64.4758	71.444
1117	72.0724	73.877	73.7885	64.5742	64.5742	71.5423
1118	71.9402	73.7448	73.6563	64.6694	64.6694	71.6376
1119	71.8097	73.6143	73.5259	64.7627	64.7627	71.7309
1120	71.6806	73.4852	73.3967	64.8545	64.8545	71.8227
1121	71.5526	73.3572	73.2688	64.9451	64.9451	71.9133
1122	71.4257	73.2303	73.1419	65.0347	65.0347	72.0029
1123	71.2998	73.1043	73.0159	65.1234	65.1234	72.0915
1124	71.1748	72.9793	72.8909	65.2111	65.2111	72.1793
1125	71.0507	72.8553	72.7668	65.298	65.298	72.2662
1126	70.928	72.7373	72.6437	65.387	65.387	72.3669
1127	70.8061	72.6157	72.5218	65.474	65.474	72.4547
1128	70.6848	72.4939	72.4006	65.5592	65.5592	72.5386
1129	70.563	72.358	72.2806	65.6337	65.6337	72.5758
1130	70.4414	72.2228	72.1613	65.7017	65.7017	72.6053
1131	70.3215	72.103	72.0413	65.7754	65.7754	72.6794
1132	70.2042	72.0014	71.9214	65.8625	65.8625	72.8108
1133	70.0889	71.9003	71.8044	65.9549	65.9549	72.9401
1134	69.974	71.7894	71.6892	66.0432	66.0432	73.038
1135	69.8584	71.664	71.5745	66.1205	66.1205	73.0912
1136	69.7414	71.5217	71.4614	66.1801	66.1801	73.0808
1137	69.6239	71.3777	71.3484	66.228	66.228	73.0539
1138	69.5064	71.2336	71.2354	66.2686	66.2686	73.0196
1139	69.3892	71.0898	71.1226	66.3039	66.3039	72.9801
1140	69.2723	70.9463	71.0102	66.3352	66.3352	72.9365
1141	69.1562	70.8079	70.8978	66.3659	66.3659	72.9042
1142	69.0428	70.6944	70.7844	66.411	66.411	72.9493
1143	68.9311	70.5827	70.6727	66.463	66.463	73.0014
1144	68.8208	70.4724	70.5624	66.5183	66.5183	73.0566
1145	68.7115	70.3632	70.4532	66.5748	66.5748	73.1132
1146	68.6032	70.2549	70.3449	66.6317	66.6317	73.1701
1147	68.4958	70.1474	70.2374	66.6885	66.6885	73.2269
1148	68.3892	70.0408	70.1308	66.745	66.745	73.2834
1149	68.2834	69.935	70.025	66.8011	66.8011	73.3394
1150	68.1783	69.83	69.9199	66.8566	66.8566	73.3949
1151	68.074	69.7257	69.8157	66.9116	66.9116	73.4499
1152	67.9705	69.6221	69.7121	66.9661	66.9661	73.5044
1153	67.8677	69.5194	69.6093	67.02	67.02	73.5583
1154	67.7657	69.4173	69.5073	67.0734	67.0734	73.6117
1155	67.6644	69.316	69.406	67.1262	67.1262	73.6645
1156	67.5638	69.2154	69.3054	67.1785	67.1785	73.7169
1157	68.0068	73.5851	69.8414	69.1889	69.1889	82.9134
1158	69.2582	81.4419	71.8204	72.4427	72.4427	92.9766
1159	69.9647	82.2411	72.4864	74.3698	74.3698	94.963
1160	70.3663	82.6756	72.8475	75.6091	75.6091	96.2002
1161	70.5621	82.6241	72.9956	76.4133	76.4133	96.7335
1162	70.7087	82.3825	73.4881	76.9099	76.9099	96.7039
1163	70.9985	82.3783	74.86	77.1909	77.1909	96.3023
1164	71.2817	82.487	75.7573	77.3347	77.3347	95.7118
1165	71.7278	83.1048	77.3131	77.3923	77.3923	95.0223

00011086

1773

ALSTOM

1166	70.8696	75.2906	74.8033	75.2379	75.2379	84.6567
1167	69.9737	72.166	73.2385	73.2976	73.2976	79.2045
1168	69.462	71.6543	72.7268	72.319	72.319	78.2259
1169	69.1588	71.3511	72.4237	71.8235	71.8235	77.7304
1170	68.969	71.1613	72.2339	71.5707	71.5707	77.4776
1171	68.8409	71.0332	72.1057	71.4399	71.4399	77.3468
1172	68.7195	70.6844	72.0107	71.2375	71.2375	76.6097
1173	68.6248	70.5683	71.9185	71.1114	71.1114	76.4332
1174	68.5446	70.4668	71.8408	71.023	71.023	76.2945
1175	68.4724	70.3732	71.7711	70.9528	70.9528	76.1741
1176	68.4046	70.284	71.7057	70.8912	70.8912	76.0622
1177	68.3536	70.3341	71.643	70.905	70.905	76.3138
1178	68.3007	70.2812	71.5901	70.9011	70.9011	76.3099
1179	68.2469	70.2274	71.5363	70.8885	70.8885	76.2973
1180	68.1928	70.1733	71.4822	70.8716	70.8716	76.2804
1181	68.1387	70.1193	71.4281	70.8526	70.8526	76.2614
1182	68.0849	70.0654	71.3743	70.8327	70.8327	76.2415
1183	68.0313	70.0118	71.3207	70.8124	70.8124	76.2212
1184	67.978	69.9585	71.2674	70.792	70.792	76.2008
1185	67.9251	69.9056	71.2145	70.7717	70.7717	76.1805
1186	67.8725	69.853	71.1619	70.7514	70.7514	76.1602
1187	67.8203	69.8008	71.1097	70.7313	70.7313	76.1401
1188	67.7675	69.7391	71.0579	70.7061	70.7061	76.0941
1189	67.7045	69.5844	71.0056	70.6297	70.6297	75.8017
1190	67.4368	68.9161	70.0369	70.3223	70.3223	74.393
1191	67.0433	68.1171	68.9305	69.8796	69.8796	72.8341
1192	66.5705	67.2385	67.7446	69.3531	69.3531	71.1914
1193	66.0433	66.3057	66.5045	68.7687	68.7687	69.4908
1194	66.5566	68.594	69.8395	69.524	69.524	75.0664
1195	68.8018	80.4642	76.0351	72.9055	72.9055	89.2991
1196	69.8843	80.7928	76.6583	74.5065	74.5065	89.9826
1197	70.4309	80.6119	77.3258	75.1835	75.1835	89.6889
1198	71.051	81.8904	78.5084	75.3831	75.3831	88.9098
1199	71.421	82.1586	78.9143	75.313	75.313	87.8134
1200	71.6548	82.0921	79.5091	75.0954	75.0954	86.5761
1201	71.9432	82.3071	80.6566	74.7984	74.7984	85.2857
1202	72.3165	83.0056	81.8412	74.4574	74.4574	83.9841
1203	72.6429	83.5705	82.7571	74.0552	74.0552	82.5122
1204	72.9405	84.0492	83.7046	73.62	73.62	81.0391
1205	72.6483	81.6012	82.1087	72.6284	72.6284	76.7479
1206	71.7458	77.9412	79.2754	71.1558	71.1558	71.1558
1207	71.32	78.8764	80.0562	70.3938	70.3938	70.3938
1208	69.3539	69.3539	69.3539	69.9903	69.9903	69.9903
1209	68.2586	68.2586	68.2586	69.7763	69.7763	69.7763
1210	67.647	67.647	67.647	69.66	69.66	69.66
1211	67.3043	67.3043	67.3043	69.5942	69.5942	69.5942
1212	67.1109	67.1109	67.1109	69.5546	69.5546	69.5546
1213	67.0006	67.0006	67.0006	69.5283	69.5283	69.5283
1214	66.9363	66.9363	66.9363	69.5091	69.5091	69.5091
1215	66.8977	66.8977	66.8977	69.4935	69.4935	69.4935
1216	66.8734	66.8734	66.8734	69.4797	69.4797	69.4797
1217	66.8569	66.8569	66.8569	69.4669	69.4669	69.4669
1218	66.8449	66.8449	66.8449	69.4546	69.4546	69.4546
1219	66.8353	66.8353	66.8353	69.4425	69.4425	69.4425
1220	66.8271	66.8271	66.8271	69.4306	69.4306	69.4306
1221	66.8196	66.8196	66.8196	69.4188	69.4188	69.4188

00011087

ALSTOM

00011088

1222	66.8125	66.8125	66.8125	69.4071	69.4071	69.4071
1223	66.8057	66.8057	66.8057	69.3953	69.3953	69.3953
1224	66.799	66.799	66.799	69.3836	69.3836	69.3836
1225	70.1173	85.8511	87.0817	69.3872	69.3872	69.3872
1226	72.0376	84.9061	86.86	69.3906	69.3906	69.3906
1227	73.183	83.3125	86.2739	69.3939	69.3939	69.3939
1228	73.9007	82.6355	86.8093	69.3479	69.3479	69.3479
1229	74.3761	81.9432	87.2579	69.2386	69.2386	69.2386
1230	74.7435	81.3369	87.6281	69.0985	69.0985	69.0985
1231	75.0183	80.5685	87.9106	68.9436	68.9436	68.9436
1232	75.2449	79.9946	87.9374	68.7821	68.7821	68.7821
1233	75.549	80.0156	88.1095	68.6185	68.6185	68.6185
1234	76.2049	80.919	90.0338	68.4563	68.4563	68.4563
1235	76.1731	79.9112	88.2034	68.2924	68.2924	68.2924
1236	76.0079	79.2416	87.1164	68.1286	68.1286	68.1286
1237	75.9446	78.9946	86.7508	67.9659	67.9659	67.9659
1238	75.9877	78.9831	86.705	67.8047	67.8047	67.8047
1239	76.0281	78.8707	86.4772	67.6448	67.6448	67.6448
1240	75.736	77.8651	84.8989	67.4846	67.4846	67.4846
1241	75.2736	76.7477	83.2556	67.3245	67.3245	67.3245
1242	74.9637	76.316	82.6634	67.1655	67.1655	67.1655
1243	74.7434	75.9935	82.1996	67.0076	67.0076	67.0076
1244	74.5615	75.6964	81.7332	66.851	66.851	66.851
1245	74.3831	75.3775	81.1944	66.6954	66.6954	66.6954
1246	74.2089	75.0741	80.6889	66.5409	66.5409	66.5409
1247	74.0398	74.7872	80.2177	66.3876	66.3876	66.3876
1248	73.9426	74.6701	80.094	66.2356	66.2356	66.2356
1249	73.8942	74.6144	80.0557	66.0852	66.0852	66.0852
1250	73.8722	74.5854	80.0437	65.9362	65.9362	65.9362
1251	73.8649	74.5712	80.0461	65.7887	65.7887	65.7887
1252	73.8637	74.5644	80.0467	65.6425	65.6425	65.6425
1253	73.8652	74.5607	80.0461	65.4978	65.4978	65.4978
1254	73.8683	74.5584	80.0471	65.3545	65.3545	65.3545
1255	73.8725	74.5571	80.049	65.2125	65.2125	65.2125
1256	73.8735	74.5544	80.0328	65.0719	65.0719	65.0719
1257	73.8718	74.5494	80.0105	64.9326	64.9326	64.9326
1258	73.8685	74.5427	79.9859	64.7947	64.7947	64.7947
1259	72.656	73.2077	74.3129	64.6526	64.6526	64.6526
1260	71.9318	72.4864	73.5847	64.5119	64.5119	64.5119
1261	71.4759	72.0229	73.1402	64.3725	64.3725	64.3725
1262	71.1646	71.7101	72.8323	64.2344	64.2344	64.2344
1263	70.9347	71.4738	72.6173	64.0975	64.0975	64.0975
1264	70.7464	71.2855	72.4286	63.962	63.962	63.962
1265	70.5771	71.1242	72.2411	63.8276	63.8276	63.8276
1266	70.4203	70.9748	72.0731	63.6945	63.6945	63.6945
1267	70.272	70.8287	71.9218	63.5626	63.5626	63.5626
1268	70.1289	70.6876	71.7756	63.4319	63.4319	63.4319
1269	69.978	70.5791	71.5635	63.3024	63.3024	63.3024
1270	69.4174	69.5058	69.6315	63.1722	63.1722	63.1722
1271	69.2993	69.9658	70.3475	63.7015	63.7015	66.5471
1272	69.4276	70.6276	71.2625	64.4695	64.4695	69.5779
1273	69.4512	70.8066	71.2582	64.9965	64.9965	70.6344
1274	69.4235	70.9708	71.1827	65.4305	65.4305	71.6748
1275	69.3734	71.1182	71.0994	65.8163	65.8163	72.6171
1276	69.2999	71.0991	71.0168	66.0841	66.0841	73.0379
1277	69.2011	70.9004	70.9347	66.1846	66.1846	72.8574

ALSTOM

00011089

1278	69.0792	70.5732	70.8473	66.1213	66.1213	72.2156
1279	68.9517	70.266	70.7713	65.9646	65.9646	71.4626
1280	68.7313	69.7296	70.3012	65.6066	65.6066	69.8687
1281	68.2149	68.5377	68.7226	64.7552	64.7552	66.1335
1282	67.9748	68.3459	68.8739	63.9644	63.9644	63.9644
1283	68.1062	69.4773	69.9083	64.8297	64.8297	70.5211
1284	69.7201	81.8845	72.289	69.5467	69.5467	90.0664
1285	70.6195	82.8952	73.1418	72.2194	72.2194	92.8127
1286	71.1196	83.4333	73.5954	73.8395	73.8395	94.4303
1287	71.3497	83.3276	73.7696	74.8122	74.8122	95.0423
1288	71.6037	83.1522	74.8388	75.3348	75.3348	94.8394
1289	71.3966	79.4408	75.0283	74.6274	74.6274	90.2044
1290	69.5874	69.7591	69.9018	70.5128	70.5128	71.0118
1291	68.8587	69.4582	70.3619	68.2606	68.2606	68.2606
1292	68.4475	69.109	70.1062	67.0526	67.0526	67.0526
1293	68.2113	68.9349	70.0256	66.3699	66.3699	66.3699
1294	68.0728	68.8584	70.0426	65.9518	65.9518	65.9518
1295	68.117	69.038	70.7334	65.6681	65.6681	65.6681
1296	68.1031	69.0076	70.7411	65.4521	65.4521	65.4521
1297	68.059	68.9509	70.7204	65.271	65.271	65.271
1298	67.9974	68.8823	70.6741	65.1079	65.1079	65.1079
1299	67.9139	68.8278	70.5396	64.9546	64.9546	64.9546
1300	67.8282	68.7421	70.4539	64.8069	64.8069	64.8069
1301	67.7415	68.6554	70.3672	64.6626	64.6626	64.6626
1302	67.6546	68.5685	70.2803	64.5208	64.5208	64.5208
1303	67.5679	68.4818	70.1935	64.3807	64.3807	64.3807
1304	67.4815	68.3954	70.1072	64.2423	64.2423	64.2423
1305	67.3931	68.3181	70.0042	64.1052	64.1052	64.1052
1306	67.3173	68.2054	69.9871	63.9695	63.9695	63.9695
1307	67.2382	68.1263	69.908	63.8352	63.8352	63.8352
1308	67.1576	68.0456	69.8274	63.702	63.702	63.702
1309	67.0928	67.9437	69.8425	63.5702	63.5702	63.5702
1310	67.0211	67.8726	69.7696	63.4397	63.4397	63.4397
1311	67.9933	75.5409	71.9542	67.0591	67.0591	81.6417
1312	69.5963	81.2883	76.1094	69.8543	69.8543	87.1083
1313	70.669	82.2858	77.8629	71.1936	71.1936	87.53
1314	71.1202	81.9734	77.9033	71.7803	71.7803	87.1826
1315	71.3395	81.5305	78.2635	71.9644	71.9644	86.3979
1316	71.788	82.6682	79.279	71.9363	71.9363	85.4058
1317	72.0421	82.763	79.5292	71.7725	71.7725	84.2324
1318	72.2194	82.6508	80.0978	71.5276	71.5276	82.9805
1319	72.4759	82.8454	81.2031	71.2361	71.2361	81.7071
1320	72.8284	83.5191	82.3569	70.9163	70.9163	80.4362
1321	73.1416	84.0683	83.2536	70.5436	70.5436	79.0044
1322	73.4301	84.5368	84.1857	70.1414	70.1414	77.5735
1323	73.1549	82.2005	82.683	69.2066	69.2066	73.4418
1324	72.2382	78.3953	79.7339	67.7445	67.7445	67.7445
1325	71.8044	79.3203	80.5047	66.9882	66.9882	66.9882
1326	69.8345	69.8345	69.8345	66.5888	66.5888	66.5888
1327	68.737	68.737	68.737	66.3776	66.3776	66.3776
1328	68.1242	68.1242	68.1242	66.2635	66.2635	66.2635
1329	67.7807	67.7807	67.7807	66.1996	66.1996	66.1996
1330	67.5868	67.5868	67.5868	66.1616	66.1616	66.1616
1331	67.4762	67.4762	67.4762	66.137	66.137	66.137
1332	67.4117	67.4117	67.4117	66.1193	66.1193	66.1193
1333	67.3729	67.3729	67.3729	66.1052	66.1052	66.1052

ALSTOM

00011090

1334	67.3484	67.3484	67.3484	66.0929	66.0929	66.0929
1335	67.3318	67.3318	67.3318	66.0816	66.0816	66.0816
1336	67.3196	67.3196	67.3196	66.0708	66.0708	66.0708
1337	67.3099	67.3099	67.3099	66.0603	66.0603	66.0603
1338	67.3015	67.3015	67.3015	66.0499	66.0499	66.0499
1339	67.2939	67.2939	67.2939	66.0396	66.0396	66.0396
1340	67.2867	67.2867	67.2867	66.0293	66.0293	66.0293
1341	67.2798	67.2798	67.2798	66.0191	66.0191	66.0191
1342	67.273	67.273	67.273	66.0089	66.0089	66.0089
1343	70.5919	86.4122	87.621	66.0126	66.0126	66.0126
1344	72.5094	85.456	87.3678	66.0161	66.0161	66.0161
1345	73.6557	83.8185	86.7514	66.0196	66.0196	66.0196
1346	74.3728	83.1264	87.2812	65.9823	65.9823	65.9823
1347	74.8447	82.4186	87.721	65.8927	65.8927	65.8927
1348	75.21	81.809	88.0945	65.7776	65.7776	65.7776
1349	75.4825	81.0349	88.3747	65.6503	65.6503	65.6503
1350	75.7061	80.4554	88.3982	65.5174	65.5174	65.5174
1351	76.008	80.4752	88.5716	65.383	65.383	65.383
1352	76.662	81.3773	90.4959	65.2498	65.2498	65.2498
1353	76.6249	80.3606	88.6508	65.115	65.115	65.115
1354	76.4564	79.6897	87.5642	64.9802	64.9802	64.9802
1355	76.3899	79.4395	87.1953	64.8463	64.8463	64.8463
1356	76.4299	79.4252	87.147	64.7136	64.7136	64.7136
1357	76.4568	79.2799	86.8707	64.5819	64.5819	64.5819
1358	76.1339	78.2034	85.1894	64.4498	64.4498	64.4498
1359	75.6618	77.1023	83.5718	64.3176	64.3176	64.3176
1360	75.3392	76.6546	82.9511	64.1863	64.1863	64.1863
1361	75.0959	76.2908	82.4206	64.0559	64.0559	64.0559
1362	74.8497	75.851	81.6787	63.9262	63.9262	63.9262
1363	74.596	75.4049	80.9315	63.7973	63.7973	63.7973
1364	74.4143	75.1406	80.5671	63.6694	63.6694	63.6694
1365	74.3224	75.0368	80.4922	63.5427	63.5427	63.5427
1366	74.2789	74.9821	80.4629	63.4173	63.4173	63.4173
1367	74.2573	74.9527	80.4382	63.2931	63.2931	63.2931
1368	74.2478	74.9355	80.4256	63.1701	63.1701	63.1701
1369	74.242	74.9239	80.4069	63.0483	63.0483	63.0483
1370	74.2351	74.913	80.3755	62.9276	62.9276	62.9276
1371	74.2275	74.9016	80.344	62.808	62.808	62.808
1372	72.5474	72.6109	72.6472	62.7454	62.7454	63.0163
1373	71.5404	71.5783	71.6323	62.5939	62.5939	62.5939
1374	70.991	71.1475	71.37	62.4575	62.4575	62.4575
1375	70.6954	70.9703	71.3613	62.3294	62.3294	62.3294
1376	70.5427	70.9361	71.4957	62.2062	62.2062	62.2062
1377	70.4729	70.9848	71.713	62.0862	62.0862	62.0862
1378	70.4535	71.0838	71.9806	61.9685	61.9685	61.9685
1379	70.383	71.0113	71.9292	61.8523	61.8523	61.8523
1380	70.2807	70.909	71.8269	61.7374	61.7374	61.7374
1381	70.1616	70.79	71.7078	61.6236	61.6236	61.6236
1382	70.034	70.6623	71.5802	61.511	61.511	61.511
1383	69.902	70.5304	71.4482	61.3994	61.3994	61.3994
1384	69.7683	70.3966	71.3145	61.2888	61.2888	61.2888
1385	69.634	70.2623	71.1802	61.1793	61.1793	61.1793
1386	69.4998	70.1282	71.046	61.0708	61.0708	61.0708
1387	69.3662	69.9945	70.9124	60.9633	60.9633	60.9633
1388	69.2348	69.8573	70.7895	60.8567	60.8567	60.8567
1389	69.1037	69.7262	70.6583	60.7512	60.7512	60.7512

ALSTOM

00011091

1390	68.9715	69.5998	70.5177	60.6466	60.6466	60.6466
1391	68.8409	69.4682	70.3886	60.543	60.543	60.543
1392	68.7112	69.3392	70.2578	60.4403	60.4403	60.4403
1393	68.5825	69.2108	70.1287	60.3386	60.3386	60.3386
1394	68.4548	69.0831	70.001	60.2378	60.2378	60.2378
1395	68.328	68.9564	69.8742	60.1379	60.1379	60.1379
1396	68.2023	68.8306	69.7485	60.0389	60.0389	60.0389
1397	68.0774	68.7058	69.6236	59.9409	59.9409	59.9409
1398	67.9535	68.5818	69.4997	59.8437	59.8437	59.8437
1399	67.8304	68.4588	69.3766	59.7474	59.7474	59.7474
1400	67.7083	68.3366	69.2545	59.652	59.652	59.652
1401	67.587	68.2153	69.1332	59.5575	59.5575	59.5575
1402	67.4666	68.0949	69.0128	59.4639	59.4639	59.4639
1403	67.347	67.9754	68.8932	59.3711	59.3711	59.3711
1404	67.2284	67.8567	68.7746	59.2791	59.2791	59.2791
1405	67.1105	67.7389	68.6567	59.188	59.188	59.188
1406	66.9936	67.6219	68.5398	59.0977	59.0977	59.0977
1407	66.8774	67.5058	68.4236	59.0083	59.0083	59.0083
1408	66.7621	67.3905	68.3083	58.9196	58.9196	58.9196
1409	66.6477	67.276	68.1939	58.8318	58.8318	58.8318
1410	66.534	67.1624	68.0802	58.7447	58.7447	58.7447
1411	66.4212	67.0495	67.9674	58.6585	58.6585	58.6585
1412	66.3092	66.9375	67.8554	58.5731	58.5731	58.5731
1413	66.198	66.8263	67.7442	58.4884	58.4884	58.4884
1414	66.0876	66.7159	67.6338	58.4045	58.4045	58.4045
1415	65.9779	66.6063	67.5241	58.3213	58.3213	58.3213
1416	65.886	66.4524	67.5218	58.239	58.239	58.239
1417	65.8094	66.3242	67.5476	58.1576	58.1576	58.1576
1418	65.7455	66.22	67.5941	58.0769	58.0769	58.0769
1419	65.6933	66.1369	67.6596	57.9971	57.9971	57.9971
1420	65.653	66.0727	67.7499	57.9182	57.9182	57.9182
1421	65.6235	66.0285	67.8578	57.8401	57.8401	57.8401
1422	65.5805	65.9818	67.8634	57.7627	57.7627	57.7627
1423	65.5191	65.9204	67.802	57.6861	57.6861	57.6861
1424	65.448	65.8493	67.7308	57.6102	57.6102	57.6102
1425	65.3599	65.7648	67.5943	57.5349	57.5349	57.5349
1426	65.2458	65.6615	67.3646	57.4602	57.4602	57.4602
1427	65.1188	65.5544	67.1288	57.3861	57.3861	57.3861
1428	64.9854	65.4443	66.8928	57.3126	57.3126	57.3126
1429	64.8491	65.3339	66.6587	57.2396	57.2396	57.2396
1430	64.7138	65.2363	66.4345	57.1672	57.1672	57.1672
1431	64.5816	65.1418	66.2264	57.0954	57.0954	57.0954
1432	64.4664	65.0265	66.1112	57.0243	57.0243	57.0243
1433	65.6564	75.2422	67.9018	61.8261	61.8261	80.0993
1434	66.7306	78.9939	69.2658	65.242	65.242	85.8337
1435	67.3381	79.6418	69.826	67.2643	67.2643	87.8558
1436	67.6514	79.7138	70.085	68.4963	68.4963	88.817
1437	67.8995	79.5247	70.8556	69.206	69.206	88.888
1438	68.261	79.5742	72.3617	69.5865	69.5865	88.4608
1439	68.5941	79.7197	73.3449	69.768	69.768	87.7766
1440	69.3613	81.1564	76.178	69.8327	69.8327	86.9637
1441	69.8816	81.4087	77.0024	69.8155	69.8155	86.0461
1442	70.0538	80.8314	76.8495	69.7331	69.7331	85.0346
1443	70.1626	80.4191	77.1405	69.5945	69.5945	83.9364
1444	70.5551	81.4959	78.0959	69.4164	69.4164	82.8012
1445	70.7485	81.4376	78.2227	69.1877	69.1877	81.5629

ALSTOM

00011092

1446	70.9148	81.3297	78.862	68.9224	68.9224	80.2965
1447	71.1754	81.5698	79.9648	68.6327	68.6327	79.0303
1448	71.5272	82.2359	81.1004	68.3224	68.3224	77.7612
1449	71.8445	82.7892	82.0012	67.9643	67.9643	76.3441
1450	72.1392	83.2582	82.9455	67.5807	67.5807	74.9349
1451	71.7857	80.4958	81.0687	66.5861	66.5861	70.4025
1452	70.9098	77.1708	78.4976	65.1929	65.1929	65.1929
1453	70.4989	78.1187	79.2913	64.4725	64.4725	64.4725
1454	68.5401	68.5401	68.5401	64.0926	64.0926	64.0926
1455	67.4489	67.4489	67.4489	63.8921	63.8921	63.8921
1456	66.8397	66.8397	66.8397	63.7841	63.7841	63.7841
1457	66.4984	66.4984	66.4984	63.724	63.724	63.724
1458	66.306	66.306	66.306	63.6885	63.6885	63.6885
1459	66.1962	66.1962	66.1962	63.6658	63.6658	63.6658
1460	66.1324	66.1324	66.1324	63.6497	63.6497	63.6497
1461	66.0941	66.0941	66.0941	63.637	63.637	63.637
1462	66.07	66.07	66.07	63.6261	63.6261	63.6261
1463	66.0539	66.0539	66.0539	63.616	63.616	63.616
1464	66.042	66.042	66.042	63.6065	63.6065	63.6065
1465	66.0327	66.0327	66.0327	63.5972	63.5972	63.5972
1466	66.0246	66.0246	66.0246	63.588	63.588	63.588
1467	66.0174	66.0174	66.0174	63.5789	63.5789	63.5789
1468	66.0105	66.0105	66.0105	63.5699	63.5699	63.5699
1469	66.0039	66.0039	66.0039	63.5609	63.5609	63.5609
1470	65.9974	65.9974	65.9974	63.5519	63.5519	63.5519
1471	69.3147	84.9152	86.1795	63.5555	63.5555	63.5555
1472	71.2346	83.9617	85.9512	63.5591	63.5591	63.5591
1473	72.3805	82.4332	85.4603	63.5626	63.5626	63.5626
1474	73.0997	81.7631	86.0057	63.5314	63.5314	63.5314
1475	73.5788	81.0687	86.4587	63.4555	63.4555	63.4555
1476	73.9528	80.4792	86.8383	63.3579	63.3579	63.3579
1477	74.2295	79.6981	87.1222	63.2499	63.2499	63.2499
1478	74.4637	79.1813	87.1196	63.1372	63.1372	63.1372
1479	74.8047	79.291	87.4661	63.0232	63.0232	63.0232
1480	75.448	80.132	89.2502	62.9103	62.9103	62.9103
1481	75.3767	79.0384	87.2633	62.7958	62.7958	62.7958
1482	75.2267	78.4454	86.3104	62.6813	62.6813	62.6813
1483	75.1777	78.2215	85.9738	62.5676	62.5676	62.5676
1484	75.2317	78.2231	85.9425	62.4549	62.4549	62.4549
1485	75.2391	78.0052	85.5503	62.343	62.343	62.343
1486	74.9128	76.9345	83.8821	62.2307	62.2307	62.2307
1487	74.4624	75.8967	82.3576	62.1182	62.1182	62.1182
1488	74.1575	75.47	81.7624	62.0065	62.0065	62.0065
1489	73.9304	75.1264	81.2577	61.8955	61.8955	61.8955
1490	73.7028	74.7143	80.558	61.7852	61.7852	61.7852
1491	73.4713	74.3025	79.864	61.6754	61.6754	61.6754
1492	73.2895	74.0182	79.439	61.5665	61.5665	61.5665
1493	73.2003	73.9183	79.3652	61.4587	61.4587	61.4587
1494	73.1616	73.869	79.3413	61.3519	61.3519	61.3519
1495	73.1473	73.8465	79.3296	61.2461	61.2461	61.2461
1496	73.1449	73.8371	79.3244	61.1414	61.1414	61.1414
1497	73.149	73.8344	79.3259	61.0377	61.0377	61.0377
1498	73.1527	73.8337	79.3121	60.9349	60.9349	60.9349
1499	73.1547	73.8322	79.2924	60.8332	60.8332	60.8332
1500	73.1558	73.8299	79.2726	60.7324	60.7324	60.7324
1501	71.9755	72.4698	73.7614	60.6281	60.6281	60.6281

ALSTOM

1502	71.2828	71.7627	73.1106	60.5249	60.5249	60.5249
1503	70.8563	71.3246	72.7281	60.4226	60.4226	60.4226
1504	70.572	71.0322	72.4744	60.3213	60.3213	60.3213
1505	70.3586	70.8188	72.2609	60.2209	60.2209	60.2209
1506	70.184	70.6442	72.0864	60.1215	60.1215	60.1215
1507	70.0369	70.4904	71.965	60.023	60.023	60.023
1508	69.8997	70.3529	71.8285	59.9254	59.9254	59.9254
1509	69.768	70.2213	71.6967	59.8287	59.8287	59.8287
1510	69.6358	70.0937	71.5472	59.7328	59.7328	59.7328
1511	69.5068	69.9655	71.4149	59.6379	59.6379	59.6379
1512	69.3799	69.8393	71.2853	59.5438	59.5438	59.5438
1513	69.2546	69.7148	71.1574	59.4506	59.4506	59.4506
1514	69.1311	69.5913	71.0335	59.3582	59.3582	59.3582
1515	69.009	69.4692	70.9114	59.2667	59.2667	59.2667
1516	68.8881	69.3483	70.7905	59.176	59.176	59.176
1517	68.7682	69.2284	70.6706	59.0862	59.0862	59.0862
1518	68.6492	69.1094	70.5516	58.9972	58.9972	58.9972
1519	68.5312	68.9914	70.4336	58.909	58.909	58.909
1520	69.2692	76.3932	71.2484	62.8906	62.8906	78.5551
1521	70.4501	82.6934	72.9921	66.6346	66.6346	87.2118
1522	71.1042	83.4036	73.5977	68.8183	68.8183	89.41
1523	71.4351	83.5304	73.874	70.1347	70.1347	90.4906
1524	71.6578	83.3091	74.5192	70.8874	70.8874	90.6295
1525	72.0024	83.3275	76.0623	71.2808	71.2808	90.2094
1526	72.315	83.4504	77.0321	71.4595	71.4595	89.5145
1527	73.0352	84.794	79.7452	71.5147	71.5147	88.6889
1528	73.5561	85.1203	80.7071	71.4858	71.4858	87.7601
1529	73.7106	84.5228	80.5005	71.3911	71.3911	86.7389
1530	73.78	84.0036	80.7308	71.2393	71.2393	85.6273
1531	74.1386	85.0465	81.6524	71.0479	71.0479	84.4787
1532	74.3213	85.0288	81.803	70.8065	70.8065	83.2307
1533	74.4598	84.8847	82.3654	70.5277	70.5277	81.9494
1534	74.6901	85.069	83.4409	70.2238	70.2238	80.6671
1535	75.0186	85.7159	84.5636	69.9009	69.9009	79.3907
1536	75.3115	86.2449	85.4401	69.5301	69.5301	77.9609
1537	75.582	86.6932	86.3564	69.1329	69.1329	76.5361
1538	75.2581	84.1794	84.6954	68.175	68.175	72.255
1539	74.3417	80.5373	81.8715	66.7382	66.7382	66.7382
1540	73.9079	81.4623	82.6423	65.995	65.995	65.995
1541	71.9371	71.9371	71.9371	65.6035	65.6035	65.6035
1542	70.8388	70.8388	70.8388	65.3969	65.3969	65.3969
1543	70.2253	70.2253	70.2253	65.2857	65.2857	65.2857
1544	69.8811	69.8811	69.8811	65.2239	65.2239	65.2239
1545	69.6867	69.6867	69.6867	65.1875	65.1875	65.1875
1546	69.5755	69.5755	69.5755	65.1643	65.1643	65.1643
1547	69.5105	69.5105	69.5105	65.1479	65.1479	65.1479
1548	69.4711	69.4711	69.4711	65.1349	65.1349	65.1349
1549	69.4461	69.4461	69.4461	65.1238	65.1238	65.1238
1550	69.4289	69.4289	69.4289	65.1137	65.1137	65.1137
1551	69.4162	69.4162	69.4162	65.104	65.104	65.104
1552	69.4059	69.4059	69.4059	65.0946	65.0946	65.0946
1553	69.397	69.397	69.397	65.0853	65.0853	65.0853
1554	69.3888	69.3888	69.3888	65.0761	65.0761	65.0761
1555	69.3811	69.3811	69.3811	65.0669	65.0669	65.0669
1556	69.3736	69.3736	69.3736	65.0578	65.0578	65.0578
1557	69.3662	69.3662	69.3662	65.0487	65.0487	65.0487

00011093

1735

ALSTOM

00011094

1558	72.6839	88.4227	89.652	65.0515	65.0515	65.0515
1559	74.6035	87.4689	89.4236	65.0543	65.0543	65.0543
1560	75.7481	85.8701	88.838	65.057	65.057	65.057
1561	76.4604	85.1806	89.3679	65.0213	65.0213	65.0213
1562	76.9228	84.4634	89.7983	64.9362	64.9362	64.9362
1563	77.2776	83.8513	90.1641	64.8271	64.8271	64.8271
1564	77.5354	83.0568	90.4278	64.7065	64.7065	64.7065
1565	77.746	82.4835	90.4246	64.5807	64.5807	64.5807
1566	78.045	82.5193	90.6449	64.4533	64.4533	64.4533
1567	78.6854	83.4	92.5332	64.327	64.327	64.327
1568	78.6103	82.3101	90.5686	64.1993	64.1993	64.1993
1569	78.4302	81.6541	89.5225	64.0717	64.0717	64.0717
1570	78.3531	81.3974	89.1499	63.945	63.945	63.945
1571	78.3818	81.3722	89.0909	63.8195	63.8195	63.8195
1572	78.348	81.0823	88.6019	63.6947	63.6947	63.6947
1573	77.9871	79.9748	86.8951	63.5697	63.5697	63.5697
1574	77.5197	78.9469	85.3978	63.4448	63.4448	63.4448
1575	77.1941	78.4977	84.7778	63.3208	63.3208	63.3208
1576	75.7351	76.4971	78.6023	63.1934	63.1934	63.1934
1577	74.1412	74.1797	74.2304	63.0646	63.0646	63.0646
1578	73.1786	73.2172	73.2679	62.9369	62.9369	62.9369
1579	72.5591	72.5977	72.6484	62.8104	62.8104	62.8104
1580	72.1265	72.1651	72.2158	62.685	62.685	62.685
1581	71.7959	71.8344	71.8851	62.5608	62.5608	62.5608
1582	71.5212	71.5598	71.6105	62.4377	62.4377	62.4377
1583	71.2777	71.3163	71.367	62.3158	62.3158	62.3158
1584	71.0517	71.0903	71.141	62.1949	62.1949	62.1949
1585	70.8359	70.8744	70.9251	62.0752	62.0752	62.0752
1586	70.6262	70.6648	70.7155	61.9565	61.9565	61.9565
1587	70.4206	70.4592	70.5099	61.839	61.839	61.839
1588	70.2178	70.2564	70.3071	61.7225	61.7225	61.7225
1589	70.0173	70.0558	70.1065	61.607	61.607	61.607
1590	69.8185	69.8571	69.9078	61.4927	61.4927	61.4927
1591	69.6215	69.66	69.7107	61.3793	61.3793	61.3793
1592	69.4259	69.4645	69.5152	61.267	61.267	61.267
1593	69.2319	69.2704	69.3211	61.1557	61.1557	61.1557
1594	69.0392	69.0778	69.1285	61.0455	61.0455	61.0455
1595	68.8694	68.9405	69.0339	60.9363	60.9363	60.9363
1596	68.6748	68.7324	68.7726	60.8657	60.8657	61.0286
1597	68.5428	68.6765	68.8523	60.7422	60.7422	60.7422
1598	68.5204	68.8527	69.2893	60.6283	60.6283	60.6283
1599	68.5653	69.096	69.7935	60.5199	60.5199	60.5199
1600	70.1197	71.2546	77.2915	60.4201	60.4201	60.4201
1601	70.8594	71.8064	77.5491	60.3218	60.3218	60.3218
1602	71.1566	71.9247	77.3875	60.2246	60.2246	60.2246
1603	71.3091	72.034	77.464	60.1285	60.1285	60.1285
1604	71.4065	72.1208	77.5765	60.0335	60.0335	60.0335
1605	71.474	72.1781	77.6583	59.9395	59.9395	59.9395
1606	71.5211	72.2181	77.7026	59.8465	59.8465	59.8465
1607	71.557	72.2473	77.7358	59.7543	59.7543	59.7543
1608	71.5869	72.2707	77.7632	59.6631	59.6631	59.6631
1609	71.6085	72.2887	77.7632	59.5727	59.5727	59.5727
1610	71.6252	72.302	77.7588	59.4832	59.4832	59.4832
1611	71.6393	72.3128	77.7523	59.3945	59.3945	59.3945
1612	70.4645	70.9727	72.2183	59.3026	59.3026	59.3026
1613	69.7699	70.2781	71.5237	59.2115	59.2115	59.2115

ALSTOM

00011095

1614	69.3362	69.8443	71.09	59.1212	59.1212	59.1212
1615	70.6102	82.0504	73.0842	64.4288	64.4288	84.3551
1616	71.4335	83.7069	73.9588	67.5964	67.5964	88.1898
1617	71.8891	84.2019	74.366	69.4835	69.4835	90.0744
1618	72.0898	84.0568	74.5079	70.605	70.605	90.8234
1619	72.3471	83.863	75.7014	71.1998	71.1998	90.6285
1620	71.7917	77.6889	75.1456	69.8089	69.8089	82.7959
1621	70.7915	71.5999	73.6682	65.9716	65.9716	65.9716
1622	70.2194	71.0133	73.1504	63.9859	63.9859	63.9859
1623	69.882	70.6647	72.8735	62.9309	62.9309	62.9309
1624	69.6734	70.4474	72.7275	62.3441	62.3441	62.3441
1625	69.5206	70.2945	72.575	61.993	61.993	61.993
1626	69.4457	70.2014	72.6908	61.7609	61.7609	61.7609
1627	69.3737	70.1282	72.6394	61.5891	61.5891	61.5891
1628	69.3038	70.0571	72.5901	61.4481	61.4481	61.4481
1629	69.2356	69.9877	72.5426	61.323	61.323	61.323
1630	69.1443	69.9008	72.3748	61.2065	61.2065	61.2065
1631	69.059	69.8155	72.2895	61.0947	61.0947	61.0947
1632	68.9772	69.7337	72.2077	60.9859	60.9859	60.9859
1633	68.8975	69.6541	72.128	60.879	60.879	60.879
1634	68.8193	69.5759	72.0498	60.7735	60.7735	60.7735
1635	68.7421	69.4987	71.9726	60.6693	60.6693	60.6693
1636	68.6658	69.4223	71.8963	60.5662	60.5662	60.5662
1637	68.5901	69.3466	71.8206	60.464	60.464	60.464
1638	68.515	69.2716	71.7455	60.3629	60.3629	60.3629
1639	68.4405	69.1971	71.671	60.2627	60.2627	60.2627
1640	68.3666	69.1231	71.5971	60.1635	60.1635	60.1635
1641	68.2746	69.0354	71.4316	60.0651	60.0651	60.0651
1642	68.1716	68.942	71.251	59.9676	59.9676	59.9676
1643	68.8827	75.3983	72.6596	63.2713	63.2713	76.666
1644	70.5152	82.2299	77.0955	66.24	66.24	83.4667
1645	71.5619	83.1101	78.7	67.6645	67.6645	83.9201
1646	72.0004	82.7463	78.8014	68.2896	68.2896	83.5488
1647	72.2787	82.6076	79.3162	68.4916	68.4916	82.7311
1648	72.7553	83.7675	80.3591	68.4705	68.4705	81.6998
1649	72.9301	83.541	80.3724	68.3052	68.3052	80.4693
1650	73.1257	83.4915	81.2766	68.0665	68.0665	79.2065
1651	73.4147	83.8915	82.4097	67.7881	67.7881	77.943
1652	73.7518	84.5241	83.4822	67.4725	67.4725	76.6259
1653	74.054	85.0566	84.382	67.1095	67.1095	75.1983
1654	74.3332	85.4986	85.33	66.7229	66.7229	73.7845
1655	73.6332	81.0506	81.9715	65.4185	65.4185	67.621
1656	72.8791	79.547	80.8277	64.2322	64.2322	64.2322
1657	72.5358	80.5647	81.6909	63.6186	63.6186	63.6186
1658	70.6077	70.6077	70.6077	63.2947	63.2947	63.2947
1659	69.5332	69.5332	69.5332	63.1235	63.1235	63.1235
1660	68.9331	68.9331	68.9331	63.0311	63.0311	63.0311
1661	68.5966	68.5966	68.5966	62.9794	62.9794	62.9794
1662	68.4066	68.4066	68.4066	62.9488	62.9488	62.9488
1663	68.2979	68.2979	68.2979	62.929	62.929	62.929
1664	68.2345	68.2345	68.2345	62.9148	62.9148	62.9148
1665	68.1961	68.1961	68.1961	62.9035	62.9035	62.9035
1666	68.1718	68.1718	68.1718	62.8937	62.8937	62.8937
1667	68.1552	68.1552	68.1552	62.8847	62.8847	62.8847
1668	68.1429	68.1429	68.1429	62.8761	62.8761	62.8761
1669	68.133	68.133	68.133	62.8677	62.8677	62.8677

ALSTOM

00011096

1670	68.1245	68.1245	68.1245	62.8594	62.8594	62.8594
1671	68.1167	68.1167	68.1167	62.8512	62.8512	62.8512
1672	68.1093	68.1093	68.1093	62.843	62.843	62.843
1673	68.1021	68.1021	68.1021	62.8348	62.8348	62.8348
1674	68.0951	68.0951	68.0951	62.8266	62.8266	62.8266
1675	71.4043	86.1432	87.6249	62.8296	62.8296	62.8296
1676	73.3175	85.1906	87.3838	62.8325	62.8325	62.8325
1677	74.4658	84.0986	87.4852	62.8353	62.8353	62.8353
1678	75.1825	83.5089	88.0793	62.8053	62.8053	62.8053
1679	75.6589	82.8686	88.5349	62.733	62.733	62.733
1680	76.027	82.2908	88.9161	62.6401	62.6401	62.6401
1681	76.2787	81.4496	89.1727	62.5373	62.5373	62.5373
1682	76.5067	81.1133	89.0354	62.4302	62.4302	62.4302
1683	76.9402	81.4933	89.9433	62.3221	62.3221	62.3221
1684	77.3792	81.7814	90.6592	62.2141	62.2141	62.2141
1685	77.1957	80.6044	88.6063	62.1048	62.1048	62.1048
1686	77.0917	80.26	88.0925	61.996	61.996	61.996
1687	77.0755	80.105	87.8483	61.8879	61.8879	61.8879
1688	77.1411	80.119	87.8299	61.7809	61.7809	61.7809
1689	77.038	79.6009	86.9828	61.6742	61.6742	61.6742
1690	76.6456	78.4754	85.269	61.5673	61.5673	61.5673
1691	76.0865	77.3788	83.405	61.4601	61.4601	61.4601
1692	74.5161	75.4748	77.0831	61.3497	61.3497	61.3497
1693	73.6117	74.5516	76.2034	61.2403	61.2403	61.2403
1694	73.0692	73.9902	75.6856	61.1319	61.1319	61.1319
1695	72.7235	73.6257	75.3646	61.0246	61.0246	61.0246
1696	72.5163	73.3424	75.3269	60.9184	60.9184	60.9184
1697	72.3624	73.1762	75.2186	60.8132	60.8132	60.8132
1698	72.2384	73.04	75.1403	60.7091	60.7091	60.7091
1699	72.1273	72.9213	75.0576	60.6059	60.6059	60.6059
1700	72.0032	72.8121	74.8779	60.5036	60.5036	60.5036
1701	71.8855	72.6944	74.7602	60.4023	60.4023	60.4023
1702	71.7715	72.5804	74.6462	60.3019	60.3019	60.3019
1703	71.66	72.4689	74.5346	60.2025	60.2025	60.2025
1704	71.5501	72.359	74.4247	60.104	60.104	60.104
1705	71.4414	72.2503	74.3161	60.0064	60.0064	60.0064
1706	71.3293	72.1431	74.1854	59.9097	59.9097	59.9097
1707	71.2126	72.0343	74.0391	59.8139	59.8139	59.8139
1708	71.0934	71.923	73.8903	59.7189	59.7189	59.7189
1709	70.9702	71.8211	73.7198	59.6248	59.6248	59.6248
1710	70.8617	71.6964	73.6462	59.5316	59.5316	59.5316
1711	70.749	71.5967	73.5057	59.4392	59.4392	59.4392
1712	70.6341	71.4947	73.363	59.3476	59.3476	59.3476
1713	70.5194	71.3899	73.2272	59.2569	59.2569	59.2569
1714	70.4067	71.283	73.1017	59.1671	59.1671	59.1671
1715	70.2842	71.1981	72.9098	59.078	59.078	59.078
1716	70.1696	71.0835	72.7952	58.9897	58.9897	58.9897
1717	70.0596	70.9735	72.6853	58.9023	58.9023	58.9023
1718	69.9526	70.8665	72.5783	58.8156	58.8156	58.8156
1719	69.8474	70.7613	72.4731	58.7298	58.7298	58.7298
1720	70.1172	73.3577	73.3122	60.7392	60.7392	69.4311
1721	71.6566	82.8573	76.9069	64.4349	64.4349	82.1357
1722	73.1277	85.1487	80.6149	66.2771	66.2771	83.1335
1723	73.7688	85.0433	80.6841	67.1486	67.1486	83.0811
1724	74.0331	84.5669	80.8693	67.508	67.508	82.4842
1725	74.3052	84.7998	81.4785	67.5933	67.5933	81.6027

ALSTOM

00011097

1726	74.6822	85.6176	82.2557	67.5238	67.5238	80.556
1727	74.8021	85.3547	82.2213	67.3473	67.3473	79.358
1728	74.9925	85.3323	83.2518	67.1138	67.1138	78.1293
1729	75.2794	85.7893	84.3608	66.8465	66.8465	76.899
1730	75.5988	86.3934	85.3843	66.5403	66.5403	75.5939
1731	75.8848	86.9011	86.2691	66.1888	66.1888	74.191
1732	76.1491	87.3269	87.1968	65.8128	65.8128	72.7963
1733	75.3576	82.4728	83.475	64.4472	64.4472	66.2725
1734	74.6239	81.3793	82.65	63.3166	63.3166	63.3166
1735	74.2919	82.4061	83.5226	62.7319	62.7319	62.7319
1736	72.3684	72.3684	72.3684	62.4232	62.4232	62.4232
1737	71.2963	71.2963	71.2963	62.2601	62.2601	62.2601
1738	70.6973	70.6973	70.6973	62.172	62.172	62.172
1739	70.3612	70.3612	70.3612	62.1228	62.1228	62.1228
1740	70.1711	70.1711	70.1711	62.0937	62.0937	62.0937
1741	70.0623	70.0623	70.0623	62.0748	62.0748	62.0748
1742	69.9985	69.9985	69.9985	62.0614	62.0614	62.0614
1743	69.9598	69.9598	69.9598	62.0507	62.0507	62.0507
1744	69.9351	69.9351	69.9351	62.0414	62.0414	62.0414
1745	69.918	69.918	69.918	62.0328	62.0328	62.0328
1746	69.9053	69.9053	69.9053	62.0247	62.0247	62.0247
1747	69.895	69.895	69.895	62.0167	62.0167	62.0167
1748	69.886	69.886	69.886	62.0089	62.0089	62.0089
1749	69.8777	69.8777	69.8777	62.0011	62.0011	62.0011
1750	69.8698	69.8698	69.8698	61.9933	61.9933	61.9933
1751	69.8622	69.8622	69.8622	61.9856	61.9856	61.9856
1752	69.8547	69.8547	69.8547	61.9779	61.9779	61.9779
1753	73.1618	87.7169	89.245	61.9808	61.9808	61.9808
1754	75.0738	86.7554	88.9988	61.9836	61.9836	61.9836
1755	76.222	85.7512	89.2264	61.9864	61.9864	61.9864
1756	76.9352	85.1694	89.8295	61.9584	61.9584	61.9584
1757	77.4079	84.5427	90.2896	61.8911	61.8911	61.8911
1758	77.762	83.9285	90.6515	61.8046	61.8046	61.8046
1759	78.0008	83.0737	90.8975	61.7088	61.7088	61.7088
1760	78.2203	82.7877	90.7042	61.609	61.609	61.609
1761	78.6796	83.2561	91.8028	61.5085	61.5085	61.5085
1762	79.044	83.3558	92.154	61.4078	61.4078	61.4078
1763	78.828	82.177	90.1263	61.3058	61.3058	61.3058
1764	78.729	81.891	89.7195	61.2044	61.2044	61.2044
1765	78.7116	81.7418	89.4855	61.1037	61.1037	61.1037
1766	78.7706	81.752	89.4652	61.0039	61.0039	61.0039
1767	78.7124	81.3753	88.8376	60.9047	60.9047	60.9047
1768	78.3635	80.3334	87.2394	60.8052	60.8052	60.8052
1769	77.915	79.3488	85.8089	60.7057	60.7057	60.7057
1770	77.6058	78.9261	85.2294	60.607	60.607	60.607
1771	77.3712	78.5831	84.7363	60.5089	60.5089	60.5089
1772	77.1425	78.1919	84.0948	60.4114	60.4114	60.4114
1773	76.903	77.7757	83.4022	60.3145	60.3145	60.3145
1774	76.6778	77.4092	82.8235	60.2183	60.2183	60.2183
1775	76.5538	77.2746	82.7145	60.123	60.123	60.123
1776	76.4846	77.1956	82.6591	60.0286	60.0286	60.0286
1777	76.444	77.1466	82.6277	59.9352	59.9352	59.9352
1778	76.4158	77.1128	82.5973	59.8426	59.8426	59.8426
1779	76.3945	77.0863	82.5739	59.7509	59.7509	59.7509
1780	76.3767	77.0639	82.5543	59.6602	59.6602	59.6602
1781	76.3603	77.0436	82.5344	59.5703	59.5703	59.5703

1739

ALSTOM

00011098

1782	76.342	77.0231	82.5024	59.4812	59.4812	59.4812
1783	76.8084	89.0069	79.3656	64.9851	64.9851	85.5297
1784	77.0591	89.3501	79.5627	68.0623	68.0623	88.6546
1785	77.1581	89.298	79.6043	69.8423	69.8423	90.2459
1786	77.2168	88.8865	80.0104	70.8263	70.8263	90.6112
1787	77.4653	88.7897	81.5267	71.3217	71.3217	90.248
1788	77.7113	88.8385	82.4562	71.5395	71.5395	89.5563
1789	78.4151	90.2267	85.2812	71.6051	71.6051	88.7159
1790	78.8495	90.3465	85.9459	71.5749	71.5749	87.7701
1791	78.9505	89.6984	85.7511	71.4759	71.4759	86.7378
1792	79.0066	89.2906	86.0073	71.3203	71.3203	85.6223
1793	79.3425	90.3115	86.9065	71.1248	71.1248	84.47
1794	79.4599	90.1333	86.9278	70.8778	70.8778	83.2111
1795	79.5654	89.9718	87.5482	70.5953	70.5953	81.9284
1796	79.7678	90.1755	88.5904	70.2889	70.2889	80.6473
1797	80.0563	90.7747	89.6535	69.9605	69.9605	79.3556
1798	80.3114	91.2659	90.4922	69.5847	69.5847	77.9208
1799	80.5446	91.6703	91.3783	69.1844	69.1844	76.4965
1800	80.084	88.6132	89.2348	68.1307	68.1307	71.7214
1801	79.1804	85.4975	86.818	66.7552	66.7552	66.7552
1802	78.7533	86.4292	87.5954	66.0436	66.0436	66.0436
1803	76.7836	76.7836	76.7836	65.6692	65.6692	65.6692
1804	75.6853	75.6853	75.6853	65.4717	65.4717	65.4717
1805	75.0713	75.0713	75.0713	65.3657	65.3657	65.3657
1806	74.7263	74.7263	74.7263	65.3068	65.3068	65.3068
1807	74.5309	74.5309	74.5309	65.2724	65.2724	65.2724
1808	74.4185	74.4185	74.4185	65.2505	65.2505	65.2505
1809	74.3522	74.3522	74.3522	65.2351	65.2351	65.2351
1810	74.3117	74.3117	74.3117	65.223	65.223	65.223
1811	74.2853	74.2853	74.2853	65.2127	65.2127	65.2127
1812	74.2669	74.2669	74.2669	65.2033	65.2033	65.2033
1813	74.2529	74.2529	74.2529	65.1944	65.1944	65.1944
1814	74.2414	74.2414	74.2414	65.1857	65.1857	65.1857
1815	74.2312	74.2312	74.2312	65.1771	65.1771	65.1771
1816	74.2218	74.2218	74.2218	65.1686	65.1686	65.1686
1817	74.2127	74.2127	74.2127	65.1602	65.1602	65.1602
1818	74.204	74.204	74.204	65.1517	65.1517	65.1517
1819	74.1953	74.1953	74.1953	65.1433	65.1433	65.1433
1820	77.5029	92.9842	94.2314	65.1451	65.1451	65.1451
1821	79.4226	92.0312	94.0507	65.1469	65.1469	65.1469
1822	80.5682	90.5615	93.6395	65.1486	65.1486	65.1486
1823	81.2723	89.8882	94.1781	65.1118	65.1118	65.1118
1824	81.7142	89.1505	94.5871	65.0255	65.0255	65.0255
1825	82.0443	88.5315	94.9303	64.9151	64.9151	64.9151
1826	82.2684	87.6916	95.1612	64.7931	64.7931	64.7931
1827	82.4498	87.1504	95.0862	64.666	64.666	64.666
1828	82.752	87.2486	95.4662	64.5374	64.5374	64.5374
1829	83.3148	87.9608	97.0536	64.4094	64.4094	64.4094
1830	83.1701	86.7924	94.9825	64.2803	64.2803	64.2803
1831	82.9726	86.1834	94.0434	64.1515	64.1515	64.1515
1832	82.8746	85.9164	93.6673	64.0236	64.0236	64.0236
1833	82.8769	85.867	93.5855	63.8969	63.8969	63.8969
1834	82.832	85.6	93.1466	63.7711	63.7711	63.7711
1835	82.4702	84.5266	91.5021	63.6454	63.6454	63.6454
1836	81.9685	83.4169	89.8973	63.5198	63.5198	63.5198
1837	81.6189	82.9553	89.2807	63.3952	63.3952	63.3952

ALSTOM

00011033

1838	81.3527	82.5843	88.7648	63.2716	63.2716	63.2716
1839	81.1106	82.2056	88.18	63.1488	63.1488	63.1488
1840	80.8667	81.8063	87.5375	63.027	63.027	63.027
1841	80.6223	81.4156	86.9178	62.906	62.906	62.906
1842	80.4338	81.1622	86.5837	62.786	62.786	62.786
1843	80.316	81.0355	86.4784	62.6672	62.6672	62.6672
1844	80.2368	80.9478	86.4114	62.5496	62.5496	62.5496
1845	80.1782	80.8813	86.3621	62.4331	62.4331	62.4331
1846	80.1281	80.8256	86.3098	62.3177	62.3177	62.3177
1847	80.0828	80.7748	86.2623	62.2034	62.2034	62.2034
1848	80.0402	80.727	86.2176	62.0902	62.0902	62.0902
1849	79.9977	80.6802	86.1668	61.9781	61.9781	61.9781
1850	79.9529	80.6327	86.1048	61.867	61.867	61.867
1851	79.9069	80.584	86.0422	61.757	61.757	61.757
1852	79.8604	80.5349	85.9796	61.6481	61.6481	61.6481
1853	78.8007	79.194	81.2794	61.5371	61.5371	61.5371
1854	78.1516	78.5449	80.6311	61.4272	61.4272	61.4272
1855	77.7254	78.1186	80.2043	61.3182	61.3182	61.3182
1856	77.4148	77.8087	79.8709	61.2103	61.2103	61.2103
1857	77.1715	77.5657	79.622	61.1034	61.1034	61.1034
1858	76.9672	77.3613	79.4194	60.9974	60.9974	60.9974
1859	76.7849	77.1789	79.2401	60.8925	60.8925	60.8925
1860	76.614	77.008	79.0683	60.7885	60.7885	60.7885
1861	76.4613	76.854	78.9591	60.6855	60.6855	60.6855
1862	76.9021	83.2815	78.8108	64.3817	64.3817	79.144
1863	78.0052	90.2524	80.5459	68.2283	68.2283	88.8084
1864	78.5907	90.8934	81.0799	70.455	70.455	91.0465
1865	78.8512	90.8985	81.2823	71.7689	71.7689	92.0734
1866	79.0569	90.6481	82.1361	72.4843	72.4843	92.088
1867	79.352	90.6385	83.5454	72.8371	72.8371	91.5884
1868	79.6668	90.8537	84.692	72.9788	72.9788	90.8357
1869	80.4344	92.3701	87.6687	72.9999	72.9999	89.9605
1870	80.7657	92.1365	87.7594	72.9388	72.9388	88.985
1871	80.8255	91.4558	87.6456	72.8137	72.8137	87.9188
1872	80.9135	91.3101	88.0067	72.6374	72.6374	86.7834
1873	81.2279	92.2201	88.8243	72.4211	72.4211	85.6049
1874	81.2947	91.9059	88.7375	72.1535	72.1535	84.3206
1875	81.402	91.7743	89.5258	71.8542	71.8542	83.0253
1876	81.6112	92.0715	90.5651	71.5333	71.5333	81.7367
1877	81.8824	92.6394	91.575	71.1854	71.1854	80.4075
1878	82.1223	93.113	92.4011	70.7917	70.7917	78.9561
1879	82.341	93.4931	93.2831	70.3765	70.3765	77.5222
1880	81.6831	89.4959	90.3103	69.1382	69.1382	71.8343
1881	80.8433	87.3824	88.6777	67.8671	67.8671	67.8671
1882	80.4514	88.3493	89.4904	67.2093	67.2093	67.2093
1883	78.4974	78.4974	78.4974	66.8627	66.8627	66.8627
1884	77.4077	77.4077	77.4077	66.6796	66.6796	66.6796
1885	76.7982	76.7982	76.7982	66.5808	66.5808	66.5808
1886	76.4556	76.4556	76.4556	66.5257	66.5257	66.5257
1887	76.2612	76.2612	76.2612	66.493	66.493	66.493
1888	76.1492	76.1492	76.1492	66.472	66.472	66.472
1889	76.083	76.083	76.083	66.457	66.457	66.457
1890	76.0422	76.0422	76.0422	66.4451	66.4451	66.4451
1891	76.0156	76.0156	76.0156	66.4348	66.4348	66.4348
1892	75.9968	75.9968	75.9968	66.4253	66.4253	66.4253
1893	75.9824	75.9824	75.9824	66.4162	66.4162	66.4162

1791

ALSTOM

1894	75.9704	75.9704	75.9704	66.4074	66.4074	66.4074
1895	75.9598	75.9598	75.9598	66.3987	66.3987	66.3987
1896	75.9499	75.9499	75.9499	66.39	66.39	66.39
1897	75.9405	75.9405	75.9405	66.3814	66.3814	66.3814
1898	75.9312	75.9312	75.9312	66.3729	66.3729	66.3729
1899	75.9221	75.9221	75.9221	66.3643	66.3643	66.3643
1900	79.2257	94.2375	95.6078	66.3655	66.3655	66.3655
1901	81.1423	93.2813	95.4193	66.3667	66.3667	66.3667
1902	82.2885	92.0467	95.3259	66.3678	66.3678	66.3678
1903	82.9894	91.4112	95.8888	66.3275	66.3275	66.3275
1904	83.4292	90.7103	96.3042	66.2339	66.2339	66.2339
1905	83.7527	90.0849	96.6409	66.1144	66.1144	66.1144
1906	83.9582	89.2022	96.8518	65.9824	65.9824	65.9824
1907	84.1326	88.7657	96.6917	65.845	65.845	65.845
1908	84.4869	89.0235	97.4059	65.706	65.706	65.706
1909	84.9276	89.4139	98.366	65.5672	65.5672	65.5672
1910	84.7305	88.2384	96.3275	65.4274	65.4274	65.4274
1911	84.5527	87.7494	95.6003	65.2882	65.2882	65.2882
1912	84.4636	87.5049	95.2555	65.15	65.15	65.15
1913	84.4648	87.4585	95.1793	65.0131	65.0131	65.0131
1914	84.4824	87.3775	95.0261	64.8774	64.8774	64.8774
1915	84.194	86.4544	93.5936	64.742	64.742	64.742
1916	83.7496	85.429	92.1018	64.6069	64.6069	64.6069
1917	83.3559	84.7598	91.1787	64.4727	64.4727	64.4727
1918	83.0752	84.3911	90.6881	64.3396	64.3396	64.3396
1919	82.857	84.0909	90.2746	64.2076	64.2076	64.2076
1920	82.6581	83.7896	89.8211	64.0767	64.0767	64.0767
1921	82.4519	83.4551	89.2858	63.9467	63.9467	63.9467
1922	82.2397	83.1187	88.7551	63.8178	63.8178	63.8178
1923	82.0227	82.7816	88.2298	63.6898	63.6898	63.6898
1924	81.8662	82.5939	88.017	63.5631	63.5631	63.5631
1925	81.7597	82.4801	87.9209	63.4376	63.4376	63.4376
1926	81.6807	82.394	87.852	63.3132	63.3132	63.3132
1927	81.6168	82.3234	87.7978	63.1901	63.1901	63.1901
1928	81.5596	82.2609	87.7428	63.0681	63.0681	63.0681
1929	81.5051	82.202	87.6865	62.9474	62.9474	62.9474
1930	81.4524	82.145	87.6321	62.8277	62.8277	62.8277
1931	81.4008	82.0893	87.5789	62.7093	62.7093	62.7093
1932	81.3502	82.0345	87.5266	62.5919	62.5919	62.5919
1933	81.2975	81.9793	87.4623	62.4757	62.4757	62.4757
1934	81.2433	81.923	87.3947	62.3605	62.3605	62.3605
1935	81.1884	81.866	87.3268	62.2465	62.2465	62.2465
1936	81.1333	81.8088	87.2589	62.1335	62.1335	62.1335
1937	81.078	81.7514	87.1903	62.0217	62.0217	62.0217
1938	80.0109	80.4041	82.4916	61.9079	61.9079	61.9079
1939	79.2757	80.7823	81.0425	63.2284	63.2284	69.3551
1940	80.3778	92.5458	82.9451	68.0781	68.0781	88.6005
1941	80.9649	93.2436	83.4838	70.8229	70.8229	91.4159
1942	81.2578	93.5448	83.7279	72.4758	72.4758	93.0369
1943	81.3391	93.2705	83.7515	73.4643	73.4643	93.6455
1944	81.5173	93.0191	84.9231	73.9809	73.9809	93.3767
1945	81.758	93.0032	86.0951	74.2299	74.2299	92.7907
1946	82.1242	93.45	87.5585	74.3184	74.3184	92.0096
1947	82.8834	94.8994	90.4038	74.3081	74.3081	91.1175
1948	83.0949	94.3435	89.9891	74.2248	74.2248	90.1269
1949	83.1025	93.6198	89.9414	74.0789	74.0789	89.0331

00011100

1732

ALSTOM

1950	83.2128	93.7169	90.3944	73.8848	73.8848	87.8804
1951	83.4686	94.4008	91.0408	73.6488	73.6488	86.6729
1952	83.4949	94.0462	90.9136	73.3628	73.3628	85.3701
1953	83.6067	93.9465	91.8663	73.0481	73.0481	84.0634
1954	83.8227	94.3337	92.903	72.7139	72.7139	82.7683
1955	84.076	94.8701	93.8603	72.3477	72.3477	81.4034
1956	84.2984	95.3144	94.6814	71.9398	71.9398	79.9441
1957	84.5008	95.6783	95.5472	71.5095	71.5095	78.495
1958	83.6506	90.7746	91.7744	70.0934	70.0934	71.9295
1959	82.8699	89.6225	90.8935	68.9228	68.9228	68.9228
1960	82.5107	90.6221	91.739	68.3167	68.3167	68.3167
1961	80.5711	80.5711	80.5711	67.9968	67.9968	67.9968
1962	79.4892	79.4892	79.4892	67.8274	67.8274	67.8274
1963	78.8838	78.8838	78.8838	67.7357	67.7357	67.7357
1964	78.5431	78.5431	78.5431	67.6841	67.6841	67.6841
1965	78.3496	78.3496	78.3496	67.6532	67.6532	67.6532
1966	78.2379	78.2379	78.2379	67.633	67.633	67.633
1967	78.1716	78.1716	78.1716	67.6183	67.6183	67.6183
1968	78.1305	78.1305	78.1305	67.6065	67.6065	67.6065
1969	78.1034	78.1034	78.1034	67.5962	67.5962	67.5962
1970	78.0842	78.0842	78.0842	67.5866	67.5866	67.5866
1971	78.0693	78.0693	78.0693	67.5774	67.5774	67.5774
1972	78.0568	78.0568	78.0568	67.5685	67.5685	67.5685
1973	78.0456	78.0456	78.0456	67.5596	67.5596	67.5596
1974	78.0352	78.0352	78.0352	67.5508	67.5508	67.5508
1975	78.0252	78.0252	78.0252	67.5421	67.5421	67.5421
1976	78.0154	78.0154	78.0154	67.5333	67.5333	67.5333
1977	78.0057	78.0057	78.0057	67.5246	67.5246	67.5246
1978	77.9962	77.9962	77.9962	67.5159	67.5159	67.5159
1979	77.9866	77.9866	77.9866	67.5072	67.5072	67.5072
1980	77.9771	77.9771	77.9771	67.4984	67.4984	67.4984
1981	77.9676	77.9676	77.9676	67.4897	67.4897	67.4897
1982	77.9581	77.9581	77.9581	67.4811	67.4811	67.4811
1983	77.9487	77.9487	77.9487	67.4724	67.4724	67.4724
1984	77.9392	77.9392	77.9392	67.4637	67.4637	67.4637
1985	77.9297	77.9297	77.9297	67.455	67.455	67.455
1986	77.9202	77.9202	77.9202	67.4463	67.4463	67.4463
1987	77.9108	77.9108	77.9108	67.4377	67.4377	67.4377
1988	77.9013	77.9013	77.9013	67.429	67.429	67.429
1989	77.8919	77.8919	77.8919	67.4203	67.4203	67.4203
1990	77.8824	77.8824	77.8824	67.4117	67.4117	67.4117
1991	77.8729	77.8729	77.8729	67.4031	67.4031	67.4031
1992	77.8635	77.8635	77.8635	67.3944	67.3944	67.3944
1993	77.854	77.854	77.854	67.3858	67.3858	67.3858
1994	77.8446	77.8446	77.8446	67.3771	67.3771	67.3771
1995	77.8352	77.8352	77.8352	67.3685	67.3685	67.3685
1996	77.8257	77.8257	77.8257	67.3599	67.3599	67.3599
1997	77.8163	77.8163	77.8163	67.3513	67.3513	67.3513
1998	77.8068	77.8068	77.8068	67.3427	67.3427	67.3427
1999	77.7974	77.7974	77.7974	67.3341	67.3341	67.3341
2000	77.788	77.788	77.788	67.3255	67.3255	67.3255
2001	77.7785	77.7785	77.7785	67.3169	67.3169	67.3169
2002	77.7691	77.7691	77.7691	67.3083	67.3083	67.3083
2003	77.7597	77.7597	77.7597	67.2997	67.2997	67.2997
2004	77.7503	77.7503	77.7503	67.2911	67.2911	67.2911
2005	77.7409	77.7409	77.7409	67.2826	67.2826	67.2826

00011101

1733

ALSTOM

2006	77.7314	77.7314	77.7314	67.274	67.274	67.274
2007	77.722	77.722	77.722	67.2654	67.2654	67.2654
2008	77.7126	77.7126	77.7126	67.2569	67.2569	67.2569
2009	77.7032	77.7032	77.7032	67.2483	67.2483	67.2483
2010	77.6938	77.6938	77.6938	67.2398	67.2398	67.2398
2011	77.6844	77.6844	77.6844	67.2313	67.2313	67.2313
2012	77.675	77.675	77.675	67.2227	67.2227	67.2227
2013	77.6656	77.6656	77.6656	67.2142	67.2142	67.2142
2014	77.6562	77.6562	77.6562	67.2057	67.2057	67.2057
2015	77.6468	77.6468	77.6468	67.1971	67.1971	67.1971
2016	77.6374	77.6374	77.6374	67.1886	67.1886	67.1886
2017	77.628	77.628	77.628	67.1801	67.1801	67.1801
2018	77.6186	77.6186	77.6186	67.1716	67.1716	67.1716
2019	77.6093	77.6093	77.6093	67.1631	67.1631	67.1631
2020	77.5999	77.5999	77.5999	67.1546	67.1546	67.1546
2021	77.5905	77.5905	77.5905	67.1461	67.1461	67.1461
2022	77.5811	77.5811	77.5811	67.1377	67.1377	67.1377
2023	77.5717	77.5717	77.5717	67.1292	67.1292	67.1292
2024	77.5624	77.5624	77.5624	67.1207	67.1207	67.1207
2025	77.553	77.553	77.553	67.1122	67.1122	67.1122
2026	77.5436	77.5436	77.5436	67.1038	67.1038	67.1038
2027	77.5343	77.5343	77.5343	67.0953	67.0953	67.0953
2028	77.5249	77.5249	77.5249	67.0869	67.0869	67.0869
2029	77.5155	77.5155	77.5155	67.0784	67.0784	67.0784
2030	77.5062	77.5062	77.5062	67.07	67.07	67.07
2031	77.4968	77.4968	77.4968	67.0615	67.0615	67.0615
2032	77.4875	77.4875	77.4875	67.0531	67.0531	67.0531
2033	77.4781	77.4781	77.4781	67.0447	67.0447	67.0447
2034	77.4688	77.4688	77.4688	67.0363	67.0363	67.0363
2035	77.4594	77.4594	77.4594	67.0278	67.0278	67.0278
2036	77.4501	77.4501	77.4501	67.0194	67.0194	67.0194
2037	77.4408	77.4408	77.4408	67.011	67.011	67.011
2038	77.4314	77.4314	77.4314	67.0026	67.0026	67.0026
2039	77.4221	77.4221	77.4221	66.9942	66.9942	66.9942
2040	77.4128	77.4128	77.4128	66.9858	66.9858	66.9858
2041	77.4034	77.4034	77.4034	66.9774	66.9774	66.9774
2042	77.3941	77.3941	77.3941	66.9691	66.9691	66.9691
2043	77.3848	77.3848	77.3848	66.9607	66.9607	66.9607
2044	77.3754	77.3754	77.3754	66.9523	66.9523	66.9523
2045	77.3661	77.3661	77.3661	66.9439	66.9439	66.9439
2046	77.3568	77.3568	77.3568	66.9356	66.9356	66.9356
2047	77.3475	77.3475	77.3475	66.9272	66.9272	66.9272
2048	77.3382	77.3382	77.3382	66.9189	66.9189	66.9189
2049	77.3289	77.3289	77.3289	66.9105	66.9105	66.9105
2050	77.3196	77.3196	77.3196	66.9022	66.9022	66.9022
2051	77.3103	77.3103	77.3103	66.8938	66.8938	66.8938
2052	77.301	77.301	77.301	66.8855	66.8855	66.8855
2053	77.2917	77.2917	77.2917	66.8772	66.8772	66.8772
2054	77.2824	77.2824	77.2824	66.8689	66.8689	66.8689
2055	77.2731	77.2731	77.2731	66.8605	66.8605	66.8605
2056	77.2638	77.2638	77.2638	66.8522	66.8522	66.8522
2057	77.2545	77.2545	77.2545	66.8439	66.8439	66.8439
2058	77.2452	77.2452	77.2452	66.8356	66.8356	66.8356
2059	77.2359	77.2359	77.2359	66.8273	66.8273	66.8273
2060	77.2266	77.2266	77.2266	66.819	66.819	66.819
2061	77.2173	77.2173	77.2173	66.8107	66.8107	66.8107

00011102

1794

ALSTOM

00011103

2062	77.2081	77.2081	77.2081	66.8025	66.8025	66.8025
2063	77.1988	77.1988	77.1988	66.7942	66.7942	66.7942
2064	77.1895	77.1895	77.1895	66.7859	66.7859	66.7859
2065	77.1802	77.1802	77.1802	66.7776	66.7776	66.7776
2066	77.171	77.171	77.171	66.7694	66.7694	66.7694
2067	77.1617	77.1617	77.1617	66.7611	66.7611	66.7611
2068	77.1524	77.1524	77.1524	66.7529	66.7529	66.7529
2069	77.1432	77.1432	77.1432	66.7446	66.7446	66.7446
2070	77.1339	77.1339	77.1339	66.7364	66.7364	66.7364
2071	77.1247	77.1247	77.1247	66.7281	66.7281	66.7281
2072	77.1154	77.1154	77.1154	66.7199	66.7199	66.7199
2073	77.1062	77.1062	77.1062	66.7117	66.7117	66.7117
2074	77.0969	77.0969	77.0969	66.7034	66.7034	66.7034
2075	77.0877	77.0877	77.0877	66.6952	66.6952	66.6952
2076	77.0784	77.0784	77.0784	66.687	66.687	66.687
2077	77.0692	77.0692	77.0692	66.6788	66.6788	66.6788
2078	77.0599	77.0599	77.0599	66.6706	66.6706	66.6706
2079	77.0507	77.0507	77.0507	66.6624	66.6624	66.6624
2080	77.0415	77.0415	77.0415	66.6542	66.6542	66.6542
2081	77.0322	77.0322	77.0322	66.646	66.646	66.646
2082	77.023	77.023	77.023	66.6378	66.6378	66.6378
2083	77.0138	77.0138	77.0138	66.6296	66.6296	66.6296
2084	77.0046	77.0046	77.0046	66.6215	66.6215	66.6215
2085	76.9953	76.9953	76.9953	66.6133	66.6133	66.6133
2086	76.9861	76.9861	76.9861	66.6051	66.6051	66.6051
2087	76.9769	76.9769	76.9769	66.597	66.597	66.597
2088	76.9677	76.9677	76.9677	66.5888	66.5888	66.5888
2089	76.9585	76.9585	76.9585	66.5806	66.5806	66.5806
2090	76.9493	76.9493	76.9493	66.5725	66.5725	66.5725
2091	76.94	76.94	76.94	66.5644	66.5644	66.5644
2092	76.9308	76.9308	76.9308	66.5562	66.5562	66.5562
2093	76.9216	76.9216	76.9216	66.5481	66.5481	66.5481
2094	76.9124	76.9124	76.9124	66.54	66.54	66.54
2095	76.9032	76.9032	76.9032	66.5318	66.5318	66.5318
2096	76.894	76.894	76.894	66.5237	66.5237	66.5237
2097	76.8849	76.8849	76.8849	66.5156	66.5156	66.5156
2098	76.8757	76.8757	76.8757	66.5075	66.5075	66.5075
2099	76.8665	76.8665	76.8665	66.4994	66.4994	66.4994
2100	76.8573	76.8573	76.8573	66.4913	66.4913	66.4913
2101	76.8481	76.8481	76.8481	66.4832	66.4832	66.4832
2102	76.8389	76.8389	76.8389	66.4751	66.4751	66.4751
2103	76.8297	76.8297	76.8297	66.467	66.467	66.467
2104	76.8206	76.8206	76.8206	66.4589	66.4589	66.4589
2105	76.8114	76.8114	76.8114	66.4508	66.4508	66.4508
2106	76.8022	76.8022	76.8022	66.4428	66.4428	66.4428
2107	76.7931	76.7931	76.7931	66.4347	66.4347	66.4347
2108	76.7839	76.7839	76.7839	66.4266	66.4266	66.4266
2109	76.7747	76.7747	76.7747	66.4186	66.4186	66.4186
2110	76.7656	76.7656	76.7656	66.4105	66.4105	66.4105
2111	76.7564	76.7564	76.7564	66.4025	66.4025	66.4025
2112	76.7472	76.7472	76.7472	66.3944	66.3944	66.3944
2113	76.7381	76.7381	76.7381	66.3864	66.3864	66.3864
2114	76.7289	76.7289	76.7289	66.3783	66.3783	66.3783
2115	76.7198	76.7198	76.7198	66.3703	66.3703	66.3703
2116	76.7106	76.7106	76.7106	66.3623	66.3623	66.3623
2117	76.7015	76.7015	76.7015	66.3543	66.3543	66.3543

ALSTOM

00011104

2118	76.6924	76.6924	76.6924	66.3462	66.3462	66.3462
2119	76.6832	76.6832	76.6832	66.3382	66.3382	66.3382
2120	76.6741	76.6741	76.6741	66.3302	66.3302	66.3302
2121	76.6649	76.6649	76.6649	66.3222	66.3222	66.3222
2122	76.6558	76.6558	76.6558	66.3142	66.3142	66.3142
2123	76.6467	76.6467	76.6467	66.3062	66.3062	66.3062
2124	76.6375	76.6375	76.6375	66.2982	66.2982	66.2982
2125	76.6284	76.6284	76.6284	66.2902	66.2902	66.2902
2126	76.6193	76.6193	76.6193	66.2823	66.2823	66.2823
2127	76.6102	76.6102	76.6102	66.2743	66.2743	66.2743
2128	76.6011	76.6011	76.6011	66.2663	66.2663	66.2663
2129	76.5919	76.5919	76.5919	66.2583	66.2583	66.2583
2130	76.5828	76.5828	76.5828	66.2504	66.2504	66.2504
2131	76.5737	76.5737	76.5737	66.2424	66.2424	66.2424
2132	76.5646	76.5646	76.5646	66.2345	66.2345	66.2345
2133	76.5555	76.5555	76.5555	66.2265	66.2265	66.2265
2134	76.5464	76.5464	76.5464	66.2186	66.2186	66.2186
2135	76.5373	76.5373	76.5373	66.2106	66.2106	66.2106
2136	76.5282	76.5282	76.5282	66.2027	66.2027	66.2027
2137	76.5191	76.5191	76.5191	66.1948	66.1948	66.1948
2138	76.51	76.51	76.51	66.1868	66.1868	66.1868
2139	76.5009	76.5009	76.5009	66.1789	66.1789	66.1789
2140	76.4918	76.4918	76.4918	66.171	66.171	66.171
2141	79.7973	94.3582	95.8848	66.1718	66.1718	66.1718
2142	81.709	93.3965	95.6485	66.1725	66.1725	66.1725
2143	82.8549	92.387	95.8597	66.1731	66.1731	66.1731
2144	83.5545	91.791	96.4489	66.1315	66.1315	66.1315
2145	83.9966	91.1286	96.8737	66.0355	66.0355	66.0355
2146	84.3139	90.4826	97.2034	65.913	65.913	65.913
2147	84.5105	89.5822	97.4049	65.7778	65.7778	65.7778
2148	84.6865	89.2547	97.1713	65.637	65.637	65.637
2149	85.101	89.6775	98.2239	65.4947	65.4947	65.4947
2150	85.4154	89.7183	98.5085	65.3522	65.3522	65.3522
2151	85.1546	88.4981	96.4437	65.2088	65.2088	65.2088
2152	85.0092	88.16	95.9813	65.0662	65.0662	65.0662
2153	84.9496	87.9741	95.7142	64.9248	64.9248	64.9248
2154	84.9657	87.939	95.6469	64.7847	64.7847	64.7847
2155	84.7719	87.264	94.5892	64.6452	64.6452	64.6452
2156	84.3045	86.0666	92.8057	64.506	64.506	64.506
2157	83.8449	85.2345	91.6335	64.3676	64.3676	64.3676
2158	83.5036	84.7733	91.0066	64.2303	64.2303	64.2303
2159	83.2118	84.3429	90.3737	64.0941	64.0941	64.0941
2160	82.912	83.8517	89.583	63.9588	63.9588	63.9588
2161	82.6004	83.3477	88.7779	63.8245	63.8245	63.8245
2162	82.4026	83.1246	88.5616	63.6915	63.6915	63.6915
2163	82.2766	82.9859	88.4535	63.5598	63.5598	63.5598
2164	82.1868	82.8856	88.369	63.4293	63.4293	63.4293
2165	82.1149	82.8047	88.2935	63.3001	63.3001	63.3001
2166	82.0507	82.7327	88.2167	63.1721	63.1721	63.1721
2167	81.9858	82.6628	88.1206	63.0454	63.0454	63.0454
2168	80.7773	81.2262	82.729	62.9169	62.9169	62.9169
2169	80.1139	81.935	81.8286	64.4465	64.4465	71.4556
2170	79.6706	81.4917	81.3852	65.2534	65.2534	72.2625
2171	79.3424	81.1131	81.0641	65.6624	65.6624	72.5361
2172	79.0789	80.815	80.8063	65.879	65.879	72.6553
2173	78.8537	80.5891	80.5813	66.021	66.021	72.795

1736

ALSTOM

00011105

2174	78.6534	80.4269	80.3745	66.153	66.153	73.0346
2175	78.4639	80.2375	80.1851	66.254	66.254	73.1357
2176	78.2835	80.0864	79.9998	66.3601	66.3601	73.3242
2177	78.107	79.9181	79.8226	66.4539	66.4539	73.4381
2178	79.3874	90.8674	81.8805	70.2934	70.2934	90.2571
2179	80.1793	92.4137	82.7243	72.6825	72.6825	93.2532
2180	80.5975	92.8871	83.1029	74.1637	74.1637	94.756
2181	80.7988	93.0485	83.2628	75.1567	75.1567	95.678
2182	80.8448	92.7982	83.2607	75.821	75.821	96.025
2183	80.9627	92.5299	84.1308	76.2041	76.2041	95.7517
2184	81.183	92.487	85.3168	76.4133	76.4133	95.244
2185	81.3898	92.5248	86.1094	76.5016	76.5016	94.5537
2186	81.975	93.6709	88.4993	76.5096	76.5096	93.7592
2187	82.4783	94.1625	89.727	76.4528	76.4528	92.8687
2188	82.5805	93.5438	89.3454	76.3385	76.3385	91.8877
2189	82.5637	92.8361	89.4433	76.1662	76.1662	90.7936
2190	82.7808	93.4995	90.1389	75.9498	75.9498	89.6453
2191	82.9724	93.7932	90.4992	75.6845	75.6845	88.4059
2192	83.0241	93.5106	90.6738	75.3709	75.3709	87.0865
2193	83.1577	93.4412	91.6703	75.0251	75.0251	85.7496
2194	83.4079	94.0134	92.7241	74.6625	74.6625	84.4382
2195	83.6542	94.5176	93.6098	74.2582	74.2582	83.0029
2196	83.8732	94.9366	94.4509	73.8194	73.8194	81.5246
2197	83.8272	94.048	94.2141	73.1286	73.1286	78.8311
2198	82.749	88.5858	89.9322	71.476	71.476	71.7052
2199	82.1576	89.3092	90.535	70.5409	70.5409	70.5409
2200	80.1049	80.1049	80.1049	70.0515	70.0515	70.0515
2201	78.9601	78.9601	78.9601	69.7947	69.7947	69.7947
2202	78.3199	78.3199	78.3199	69.6578	69.6578	69.6578
2203	77.96	77.96	77.96	69.5829	69.5829	69.5829
2204	77.7558	77.7558	77.7558	69.54	69.54	69.54
2205	77.6382	77.6382	77.6382	69.5137	69.5137	69.5137
2206	77.5687	77.5687	77.5687	69.4959	69.4959	69.4959
2207	77.526	77.526	77.526	69.4825	69.4825	69.4825
2208	77.4981	77.4981	77.4981	69.4714	69.4714	69.4714
2209	77.4784	77.4784	77.4784	69.4614	69.4614	69.4614
2210	77.4633	77.4633	77.4633	69.4521	69.4521	69.4521
2211	77.4508	77.4508	77.4508	69.4431	69.4431	69.4431
2212	77.4397	77.4397	77.4397	69.4342	69.4342	69.4342
2213	77.4294	77.4294	77.4294	69.4255	69.4255	69.4255
2214	77.4195	77.4195	77.4195	69.4167	69.4167	69.4167
2215	77.4099	77.4099	77.4099	69.408	69.408	69.408
2216	77.4004	77.4004	77.4004	69.3994	69.3994	69.3994
2217	80.7234	97.314	98.3283	69.3992	69.3992	69.3992
2218	82.6453	96.3626	98.1022	69.3989	69.3989	69.3989
2219	83.7856	94.3343	96.937	69.3985	69.3985	69.3985
2220	84.5097	93.6194	97.4536	69.3981	69.3981	69.3981
2221	84.9751	92.8652	97.8601	69.3474	69.3474	69.3474
2222	85.2954	92.1487	98.1764	69.232	69.232	69.232
2223	85.5259	91.3724	98.4168	69.085	69.085	69.085
2224	85.6799	90.5398	98.4987	68.9229	68.9229	68.9229
2225	85.8362	90.2832	98.1822	68.7542	68.7542	68.7542
2226	86.3481	90.9973	99.8434	68.5839	68.5839	68.5839
2227	86.4421	90.4432	98.9674	68.4125	68.4125	68.4125
2228	86.1938	89.479	97.387	68.2408	68.2408	68.2408
2229	86.0519	89.1491	96.9357	68.0702	68.0702	68.0702

ALSTOM

2230	86.0061	89.0146	96.7447	67.9009	67.9009	67.9009
2231	86.0264	88.9834	96.6812	67.7331	67.7331	67.7331
2232	85.6819	87.8985	95.0025	67.5659	67.5659	67.5659
2233	85.1072	86.5674	93.064	67.3993	67.3993	67.3993
2234	84.6935	86.0208	92.3336	67.234	67.234	67.234
2235	84.3645	85.5624	91.6963	67.07	67.07	67.07
2236	84.0329	85.0241	90.8359	66.9073	66.9073	66.9073
2237	83.6919	84.4746	89.9601	66.7458	66.7458	66.7458
2238	83.4517	84.1752	89.6085	66.5857	66.5857	66.5857
2239	83.2994	84.01	89.4746	66.4272	66.4272	66.4272
2240	83.1926	83.8924	89.3752	66.2702	66.2702	66.2702
2241	83.108	83.7993	89.2872	66.1147	66.1147	66.1147
2242	83.0352	83.7184	89.2086	65.9607	65.9607	65.9607
2243	82.9628	83.6416	89.1084	65.8082	65.8082	65.8082
2244	82.8909	83.5653	89.0094	65.6571	65.6571	65.6571
2245	81.7175	83.0092	83.5441	66.7627	66.7627	72.1836
2246	80.9912	82.2713	82.8213	67.3102	67.3102	72.6917
2247	80.5086	81.7887	82.3387	67.5866	67.5866	72.9681
2248	80.1594	81.4523	81.9857	67.7375	67.7375	73.1623
2249	79.8833	81.1872	81.7062	67.8245	67.8245	73.2868
2250	79.647	80.9538	81.4689	67.8731	67.8731	73.3455
2251	79.4329	80.7426	81.254	67.9026	67.9026	73.385
2252	79.2314	80.5428	81.052	67.9215	67.9215	73.4094
2253	79.0373	80.3487	80.8579	67.9337	67.9337	73.4217
2254	78.8478	80.1592	80.6684	67.9426	67.9426	73.4305
2255	78.6614	79.9728	80.482	67.9497	67.9497	73.4376
2256	78.4773	79.7887	80.2979	67.9559	67.9559	73.4439
2257	78.2951	79.6064	80.1156	67.9617	67.9617	73.4496
2258	79.3357	89.1262	81.6092	71.6254	71.6254	90.0983
2259	80.2537	92.4911	82.7977	74.3626	74.3626	94.9355
2260	80.7374	93.0307	83.2384	76.0086	76.0086	96.6007
2261	80.9613	93.1467	83.4149	77.0531	77.0531	97.5054
2262	81.0082	92.7752	83.4498	77.692	77.692	97.7003
2263	81.2242	92.6661	84.8556	78.0188	78.0188	97.2727
2264	81.4633	92.6821	85.8923	78.1556	78.1556	96.5945
2265	81.8828	93.293	87.5656	78.1719	78.1719	95.7625
2266	82.5864	94.5285	90.0451	78.1065	78.1065	94.8266
2267	82.7687	93.9458	89.6047	77.975	77.975	93.7928
2268	82.7733	93.2239	89.6233	77.7824	77.7824	92.6476
2269	82.9171	93.4846	90.1509	77.544	77.544	91.4508
2270	83.1547	94.0517	90.7128	77.263	77.263	90.1929
2271	83.1872	93.7154	90.6634	76.9343	76.9343	88.8492
2272	83.3084	93.6289	91.648	76.5776	76.5776	87.501
2273	83.5373	94.0781	92.692	76.203	76.203	86.1694
2274	83.7899	94.6059	93.6283	75.7939	75.7939	84.7514
2275	84.0127	95.0436	94.4571	75.3458	75.3458	83.2556
2276	84.1938	95.2956	95.2246	74.8545	74.8545	81.6568
2277	83.2503	89.9679	91.0771	73.3118	73.3118	74.6407
2278	82.5177	89.3963	90.6531	72.1826	72.1826	72.1826
2279	82.1855	90.4229	91.5254	71.5974	71.5974	71.5974
2280	80.2588	80.2588	80.2588	71.2886	71.2886	71.2886
2281	79.1841	79.1841	79.1841	71.1248	71.1248	71.1248
2282	78.5827	78.5827	78.5827	71.0359	71.0359	71.0359
2283	78.2444	78.2444	78.2444	70.9856	70.9856	70.9856
2284	78.0522	78.0522	78.0522	70.9553	70.9553	70.9553
2285	77.9412	77.9412	77.9412	70.9353	70.9353	70.9353

00011106

1738

ALSTOM

00011107

2286	77.8753	77.8753	77.8753	70.9207	70.9207	70.9207
2287	77.8345	77.8345	77.8345	70.9088	70.9088	70.9088
2288	77.8077	77.8077	77.8077	70.8983	70.8983	70.8983
2289	77.7886	77.7886	77.7886	70.8886	70.8886	70.8886
2290	77.7738	77.7738	77.7738	70.8792	70.8792	70.8792
2291	77.7613	77.7613	77.7613	70.8701	70.8701	70.8701
2292	77.7503	77.7503	77.7503	70.861	70.861	70.861
2293	77.7399	77.7399	77.7399	70.852	70.852	70.852
2294	77.73	77.73	77.73	70.8431	70.8431	70.8431
2295	77.7203	77.7203	77.7203	70.8341	70.8341	70.8341
2296	77.7107	77.7107	77.7107	70.8252	70.8252	70.8252
2297	81.0134	95.308	96.9019	70.8244	70.8244	70.8244
2298	82.9221	94.1962	96.5526	70.8235	70.8235	70.8235
2299	84.0689	93.4676	97.0545	70.8225	70.8225	70.8225
2300	84.7667	92.8938	97.6581	70.7678	70.7678	70.7678
2301	85.2066	92.2506	98.0849	70.6439	70.6439	70.6439
2302	85.5134	91.5804	98.4034	70.4862	70.4862	70.4862
2303	85.7011	90.6749	98.5984	70.3123	70.3123	70.3123
2304	85.8717	90.402	98.3103	70.1314	70.1314	70.1314
2305	86.3154	90.9149	99.556	69.9484	69.9484	69.9484
2306	86.556	90.7622	99.4673	69.7649	69.7649	69.7649
2307	86.2947	89.6196	97.5533	69.5809	69.5809	69.5809
2308	86.1453	89.2792	97.0894	69.398	69.398	69.398
2309	86.0848	89.1039	96.8407	69.2165	69.2165	69.2165
2310	86.097	89.0636	96.7674	69.0367	69.0367	69.0367
2311	85.8201	88.1696	95.3802	68.8577	68.8577	68.8577
2312	85.2705	86.8347	93.415	68.6794	68.6794	68.6794
2313	84.827	86.1673	92.4982	68.5025	68.5025	68.5025
2314	84.4767	85.6804	91.8223	68.327	68.327	68.327
2315	84.1254	85.1104	90.9125	68.1528	68.1528	68.1528
2316	83.7604	84.5175	89.963	67.9799	67.9799	67.9799
2317	83.5253	84.2457	89.6866	67.8087	67.8087	67.8087
2318	83.377	84.0828	89.5589	67.6391	67.6391	67.6391
2319	83.2705	83.966	89.4514	67.4711	67.4711	67.4711
2320	83.1864	83.8724	89.3635	67.3047	67.3047	67.3047
2321	83.1092	83.7893	89.2634	67.1399	67.1399	67.1399
2322	83.0341	83.7098	89.1606	66.9767	66.9767	66.9767
2323	81.7294	82.364	83.2669	66.8121	66.8121	66.8121
2324	80.4827	80.5451	80.5807	66.7093	66.7093	66.9754
2325	81.7396	93.174	84.2179	71.9154	71.9154	91.8387
2326	82.5183	94.7872	85.0493	74.9969	74.9969	95.5906
2327	82.9149	95.2212	85.3996	76.8051	76.8051	97.3964
2328	83.0626	95.1149	85.4945	77.881	77.881	98.1908
2329	83.1706	94.7996	86.1129	78.4736	78.4736	98.1644
2330	83.4042	94.7271	87.4717	78.762	78.762	97.6804
2331	83.6155	94.7579	88.3091	78.8645	78.8645	96.9513
2332	84.2012	95.9002	90.7349	78.8574	78.8574	96.1031
2333	84.6868	96.3451	91.9144	78.7744	78.7744	95.1598
2334	84.7743	95.7004	91.5453	78.6305	78.6305	94.1302
2335	84.7404	94.9657	91.6279	78.4283	78.4283	92.9928
2336	84.9679	95.7382	92.3685	78.1833	78.1833	91.8065
2337	85.1262	95.9136	92.6401	77.889	77.889	90.5262
2338	85.1711	95.64	92.8943	77.55	77.55	89.1812
2339	85.3001	95.611	93.8812	77.1817	77.1817	87.8253
2340	85.5416	96.1745	94.9263	76.7966	76.7966	86.4914
2341	85.7683	96.6518	95.7737	76.368	76.368	85.0225

ALSTOM

2342	85.9694	97.0466	96.6037	75.9078	75.9078	83.5261
2343	85.8112	95.6581	95.9249	75.1072	75.1072	80.3429
2344	84.7413	90.4926	91.8773	73.4762	73.4762	73.4762
2345	84.2234	91.4909	92.7035	72.6318	72.6318	72.6318
2346	82.2094	82.2094	82.2094	72.1892	72.1892	72.1892
2347	81.0859	81.0859	81.0859	71.9562	71.9562	71.9562
2348	80.4572	80.4572	80.4572	71.8316	71.8316	71.8316
2349	80.1035	80.1035	80.1035	71.7628	71.7628	71.7628
2350	79.9025	79.9025	79.9025	71.7229	71.7229	71.7229
2351	79.7865	79.7865	79.7865	71.6979	71.6979	71.6979
2352	79.7176	79.7176	79.7176	71.6806	71.6806	71.6806
2353	79.6749	79.6749	79.6749	71.6673	71.6673	71.6673
2354	79.6467	79.6467	79.6467	71.656	71.656	71.656
2355	79.6267	79.6267	79.6267	71.6458	71.6458	71.6458
2356	79.6112	79.6112	79.6112	71.6362	71.6362	71.6362
2357	79.5981	79.5981	79.5981	71.6268	71.6268	71.6268
2358	79.5865	79.5865	79.5865	71.6176	71.6176	71.6176
2359	79.5756	79.5756	79.5756	71.6084	71.6084	71.6084
2360	79.5652	79.5652	79.5652	71.5994	71.5994	71.5994
2361	79.555	79.555	79.555	71.5903	71.5903	71.5903
2362	79.5449	79.5449	79.5449	71.5812	71.5812	71.5812
2363	82.8653	99.2108	100.287	71.5801	71.5801	71.5801
2364	84.7816	98.2533	100.027	71.5789	71.5789	71.5789
2365	85.9235	96.3494	99.0571	71.5776	71.5776	71.5776
2366	86.6482	95.6352	99.5744	71.5764	71.5764	71.5764
2367	87.11	94.8995	99.9922	71.5195	71.5195	71.5195
2368	87.4239	94.1963	100.306	71.3914	71.3914	71.3914
2369	87.6389	93.3919	100.53	71.2283	71.2283	71.2283
2370	87.7821	92.6069	100.561	71.0485	71.0485	71.0485
2371	87.9301	92.3508	100.258	70.8615	70.8615	70.8615
2372	88.459	93.1292	102.062	70.6726	70.6726	70.6726
2373	88.4784	92.394	100.843	70.4824	70.4824	70.4824
2374	88.2212	91.4898	99.3871	70.2922	70.2922	70.2922
2375	88.068	91.15	98.9268	70.1031	70.1031	70.1031
2376	88.0136	91.019	98.7471	69.9156	69.9156	69.9156
2377	88.0221	90.9795	98.6775	69.7297	69.7297	69.7297
2378	87.7031	89.9916	97.1533	69.5447	69.5447	69.5447
2379	87.1787	88.7872	95.403	69.3606	69.3606	69.3606
2380	86.0127	86.9049	91.0831	69.1762	69.1762	69.1762
2381	84.6676	85.5815	87.2933	68.992	68.992	68.992
2382	83.8474	84.7613	86.4731	68.8094	68.8094	68.8094
2383	83.3124	84.2263	85.9381	68.6287	68.6287	68.6287
2384	82.9328	83.8469	85.5583	68.4496	68.4496	68.4496
2385	82.6338	83.5667	85.2346	68.2721	68.2721	68.2721
2386	82.3789	83.3306	84.955	68.0964	68.0964	68.0964
2387	82.1483	83.1189	84.6997	67.9222	67.9222	67.9222
2388	81.9313	82.9207	84.4579	67.7497	67.7497	67.7497
2389	81.5998	82.4256	83.6703	67.5785	67.5785	67.5785
2390	81.163	81.7565	82.6511	67.4086	67.4086	67.4086
2391	81.007	81.8596	83.1446	67.2406	67.2406	67.2406
2392	80.7002	81.3667	82.3712	67.074	67.074	67.074
2393	80.3287	80.8423	81.6164	66.9086	66.9086	66.9086
2394	80.0959	80.7107	81.6373	66.7449	66.7449	66.7449
2395	79.5923	79.8107	80.1399	66.5822	66.5822	66.5822
2396	79.2068	79.4252	79.7544	66.4209	66.4209	66.4209
2397	78.8861	79.1045	79.4337	66.2611	66.2611	66.2611

00011108

1810

ALSTOM

2398	78.6013	78.8197	79.149	66.1029	66.1029	66.1029
2399	78.3369	78.5553	78.8845	65.9461	65.9461	65.9461
2400	78.1101	78.3651	78.7494	65.7908	65.7908	65.7908
2401	78.0112	78.4523	79.1172	65.6373	65.6373	65.6373
2402	77.9896	78.6168	79.5622	65.4855	65.4855	65.4855
2403	77.6788	78.0113	78.5124	65.3346	65.3346	65.3346
2404	77.4682	77.8856	78.5147	65.1853	65.1853	65.1853
2405	77.3158	77.8182	78.5753	65.0375	65.0375	65.0375
2406	77.1991	77.7863	78.6715	64.8913	64.8913	64.8913
2407	77.1055	77.7777	78.7909	64.7465	64.7465	64.7465
2408	78.5513	79.8441	86.1091	64.6068	64.6068	64.6068
2409	79.6729	90.8205	84.3481	69.2859	69.2859	87.3973
2410	80.7703	92.4776	87.3286	71.5909	71.5909	88.8266
2411	81.5236	93.1425	88.7192	72.6812	72.6812	89.02
2412	81.7681	92.6315	88.5495	73.1381	73.1381	88.5542
2413	81.8333	92.0082	88.7441	73.2517	73.2517	87.7078
2414	82.162	93.0212	89.6357	73.182	73.182	86.6809
2415	82.3306	93.0652	89.8232	72.9917	72.9917	85.4882
2416	82.42	92.8596	90.2641	72.7264	72.7264	84.2187
2417	82.5924	92.9484	91.286	72.417	72.417	82.9278
2418	82.8672	93.5453	92.3645	72.0812	72.0812	81.6431
2419	83.108	94.0242	93.195	71.6935	71.6935	80.1996
2420	83.3249	94.4247	94.0521	71.2756	71.2756	78.7513
2421	83.0266	92.2597	92.6917	70.3707	70.3707	74.84
2422	82.0358	88.1038	89.4526	68.8687	68.8687	68.8687
2423	81.5601	89.0179	90.2089	68.0914	68.0914	68.0914
2424	79.5668	79.5668	79.5668	67.6841	67.6841	67.6841
2425	78.4551	78.4551	78.4551	67.4701	67.4701	67.4701
2426	77.8333	77.8333	77.8333	67.3558	67.3558	67.3558
2427	77.4837	77.4837	77.4837	67.293	67.293	67.293
2428	77.2853	77.2853	77.2853	67.2568	67.2568	67.2568
2429	77.1709	77.1709	77.1709	67.2343	67.2343	67.2343
2430	77.1033	77.1033	77.1033	67.2189	67.2189	67.2189
2431	77.0616	77.0616	77.0616	67.2072	67.2072	67.2072
2432	77.0344	77.0344	77.0344	67.1974	67.1974	67.1974
2433	77.0151	77.0151	77.0151	67.1886	67.1886	67.1886
2434	77.0004	77.0004	77.0004	67.1802	67.1802	67.1802
2435	76.988	76.988	76.988	67.1722	67.1722	67.1722
2436	76.9771	76.9771	76.9771	67.1643	67.1643	67.1643
2437	76.9669	76.9669	76.9669	67.1564	67.1564	67.1564
2438	76.9572	76.9572	76.9572	67.1486	67.1486	67.1486
2439	76.9477	76.9477	76.9477	67.1408	67.1408	67.1408
2440	76.9383	76.9383	76.9383	67.133	67.133	67.133
2441	80.2558	96.199	97.3767	67.1329	67.1329	67.1329
2442	82.1745	95.2443	97.1474	67.1327	67.1327	67.1327
2443	83.3166	93.541	96.4212	67.1325	67.1325	67.1325
2444	84.0134	92.8175	96.9232	67.0881	67.0881	67.0881
2445	84.4443	92.0742	97.3275	66.9868	66.9868	66.9868
2446	84.7537	91.395	97.6396	66.8578	66.8578	66.8578
2447	84.9663	90.5615	97.8584	66.7156	66.7156	66.7156
2448	85.1247	89.8866	97.8313	66.5675	66.5675	66.5675
2449	85.3534	89.816	97.8933	66.4174	66.4174	66.4174
2450	85.9342	90.6433	99.7363	66.2678	66.2678	66.2678
2451	85.8504	89.6125	97.9258	66.1176	66.1176	66.1176
2452	85.6145	88.8519	96.7291	65.9679	65.9679	65.9679
2453	85.4808	88.5316	96.2883	65.8193	65.8193	65.8193

00011103

ALSTOM

00011110

2454	85.4545	88.4489	96.1701	65.672	65.672	65.672
2455	85.3936	88.1749	95.7323	65.5259	65.5259	65.5259
2456	84.9678	86.9492	93.8644	65.3802	65.3802	65.3802
2457	84.2316	85.4815	91.3489	65.2347	65.2347	65.2347
2458	82.6622	84.1307	85.3519	66.075	66.075	70.3446
2459	81.764	83.2934	84.5652	66.5264	66.5264	70.9728
2460	81.1997	82.7291	84.0009	66.744	66.744	71.1905
2461	80.817	82.3464	83.6182	66.8443	66.8443	71.2908
2462	80.5334	82.0628	83.3345	66.8857	66.8857	71.3322
2463	80.304	81.8334	83.1051	66.8976	66.8976	71.3441
2464	80.1046	81.634	82.9057	66.8948	66.8948	71.3413
2465	79.9219	81.4514	82.7231	66.8847	66.8847	71.3312
2466	79.749	81.2784	82.5501	66.871	66.871	71.3174
2467	79.5818	81.1112	82.3829	66.8555	66.8555	71.302
2468	79.4182	80.9476	82.2194	66.8392	66.8392	71.2857
2469	79.2572	80.7866	82.0584	66.8226	66.8226	71.2691
2470	79.098	80.6274	81.8992	66.806	66.806	71.2524
2471	78.9404	80.4698	81.7416	66.7893	66.7893	71.2358
2472	78.7841	80.3135	81.5853	66.7727	66.7727	71.2192
2473	78.7593	80.5588	81.9957	66.9403	66.9403	72.1746
2474	78.6841	80.5005	81.9185	67.0402	67.0402	72.3249
2475	78.5798	80.3737	81.8169	67.0777	67.0777	72.2953
2476	78.4162	80.1039	81.5072	67.0261	67.0261	71.9327
2477	78.1483	79.6206	80.8448	66.8536	66.8536	71.1338
2478	78.796	79.8331	84.8698	65.7688	65.7688	65.7688
2479	79.4621	80.6603	86.7946	65.1551	65.1551	65.1551
2480	79.6856	80.6818	86.5015	64.778	64.778	64.778
2481	79.6657	80.4649	85.9764	64.5204	64.5204	64.5204
2482	79.5995	80.3254	85.7531	64.3234	64.3234	64.3234
2483	79.5525	80.2668	85.7223	64.1575	64.1575	64.1575
2484	79.5157	80.2192	85.6998	64.008	64.008	64.008
2485	79.4803	80.1764	85.6614	63.8674	63.8674	63.8674
2486	79.4459	80.1347	85.6241	63.7317	63.7317	63.7317
2487	79.4107	80.0933	85.5806	63.5993	63.5993	63.5993
2488	79.371	80.0499	85.5176	63.469	63.469	63.469
2489	79.3291	80.0043	85.4529	63.3404	63.3404	63.3404
2490	78.0562	78.6846	79.6024	63.2106	63.2106	63.2106
2491	77.2813	77.9096	78.8275	63.082	63.082	63.082
2492	76.777	77.4053	78.3232	62.9547	62.9547	62.9547
2493	76.9155	81.1627	78.6487	65.7718	65.7718	77.5731
2494	78.1602	90.3518	80.7198	69.9542	69.9542	90.4938
2495	78.8299	91.1133	81.3429	72.3509	72.3509	92.9436
2496	79.1699	91.4247	81.6347	73.8104	73.8104	94.3371
2497	79.2774	91.141	81.6791	74.6845	74.6845	94.8025
2498	79.036	87.5768	82.0995	74.2548	74.2548	90.7686
2499	77.5846	78.4736	79.0924	70.4852	70.4852	72.9985
2500	76.9656	77.9065	79.4876	67.9715	67.9715	67.9715
2501	76.5659	77.4729	79.1244	66.6346	66.6346	66.6346
2502	76.2871	77.1645	78.8849	65.8896	65.8896	65.8896
2503	76.0747	76.9226	78.7118	65.4426	65.4426	65.4426
2504	75.9272	76.7012	78.7386	65.146	65.146	65.146
2505	75.7858	76.5546	78.613	64.9257	64.9257	64.9257
2506	75.6489	76.4141	78.4934	64.7444	64.7444	64.7444
2507	75.5155	76.2776	78.378	64.5833	64.5833	64.5833
2508	75.3669	76.1444	78.1675	64.433	64.433	64.433
2509	75.2233	76.0008	78.0239	64.2888	64.2888	64.2888

18 2

ALSTOM

00011111

2510	75.0829	75.8604	77.8835	64.1483	64.1483	64.1483
2511	74.9447	75.7222	77.7453	64.0103	64.0103	64.0103
2512	74.8081	75.5856	77.6087	63.8742	63.8742	63.8742
2513	74.6729	75.4504	77.4735	63.7397	63.7397	63.7397
2514	74.5388	75.3163	77.3394	63.6065	63.6065	63.6065
2515	74.4057	75.1833	77.2063	63.4747	63.4747	63.4747
2516	74.2737	75.0512	77.0743	63.3442	63.3442	63.3442
2517	74.1427	74.9202	76.9433	63.2149	63.2149	63.2149
2518	74.0126	74.7901	76.8132	63.0869	63.0869	63.0869
2519	73.8835	74.661	76.6841	62.96	62.96	62.96
2520	73.7553	74.5328	76.5559	62.8343	62.8343	62.8343
2521	73.628	74.4055	76.4286	62.7098	62.7098	62.7098
2522	73.5011	74.2795	76.2989	62.5865	62.5865	62.5865
2523	73.3681	74.1578	76.1314	62.4643	62.4643	62.4643
2524	73.2319	74.0329	75.9606	62.3433	62.3433	62.3433
2525	73.9231	80.5101	77.2779	65.7835	65.7835	79.73
2526	75.1333	86.2477	79.9271	68.8825	68.8825	86.8421
2527	76.3995	88.2657	83.4259	70.389	70.389	87.4349
2528	77.0823	88.5123	84.1241	71.0741	71.0741	87.1901
2529	77.3315	88.0025	84.145	71.3236	71.3236	86.4828
2530	77.5164	87.8847	84.5861	71.3349	71.3349	85.5197
2531	77.909	88.9131	85.5102	71.2145	71.2145	84.43
2532	78.0285	88.6499	85.4754	70.9978	70.9978	83.1922
2533	78.1692	88.547	86.2703	70.7271	70.7271	81.9243
2534	78.4051	88.8569	87.3379	70.4237	70.4237	80.6521
2535	78.7036	89.4544	88.3809	70.0887	70.0887	79.3386
2536	78.9689	89.9553	89.2302	69.7043	69.7043	77.8956
2537	79.2115	90.3593	90.1361	69.2972	69.2972	76.4697
2538	78.6064	86.5347	87.318	68.0941	68.0941	70.9344
2539	77.7722	84.2755	85.5748	66.8104	66.8104	66.8104
2540	77.3837	85.2459	86.391	66.146	66.146	66.146
2541	75.4327	75.4327	75.4327	65.7975	65.7975	65.7975
2542	74.3449	74.3449	74.3449	65.6141	65.6141	65.6141
2543	73.7369	73.7369	73.7369	65.5159	65.5159	65.5159
2544	73.3954	73.3954	73.3954	65.4617	65.4617	65.4617
2545	73.202	73.202	73.202	65.4303	65.4303	65.4303
2546	73.0909	73.0909	73.0909	65.4105	65.4105	65.4105
2547	73.0256	73.0256	73.0256	65.3969	65.3969	65.3969
2548	72.9857	72.9857	72.9857	65.3864	65.3864	65.3864
2549	72.9599	72.9599	72.9599	65.3775	65.3775	65.3775
2550	72.9419	72.9419	72.9419	65.3694	65.3694	65.3694
2551	72.9283	72.9283	72.9283	65.3618	65.3618	65.3618
2552	72.9171	72.9171	72.9171	65.3544	65.3544	65.3544
2553	72.9073	72.9073	72.9073	65.3471	65.3471	65.3471
2554	72.8982	72.8982	72.8982	65.3399	65.3399	65.3399
2555	72.8896	72.8896	72.8896	65.3328	65.3328	65.3328
2556	72.8811	72.8811	72.8811	65.3256	65.3256	65.3256
2557	72.8728	72.8728	72.8728	65.3184	65.3184	65.3184
2558	76.1838	91.2719	92.6655	65.3186	65.3186	65.3186
2559	78.0992	90.3138	92.4327	65.3187	65.3187	65.3187
2560	79.2446	89.0407	92.2875	65.3187	65.3187	65.3187
2561	79.9513	88.4062	92.8534	65.2792	65.2792	65.2792
2562	80.403	87.7091	93.2776	65.1888	65.1888	65.1888
2563	80.7429	87.1006	93.6313	65.0736	65.0736	65.0736
2564	80.9685	86.2415	93.8621	64.9466	64.9466	64.9466
2565	81.1623	85.8063	93.7338	64.8143	64.8143	64.8143

ALSTOM

00011112

2566	81.5278	86.0586	94.4171	64.6804	64.6804	64.6804
2567	81.999	86.4966	95.4585	64.5466	64.5466	64.5466
2568	81.8143	85.3065	93.382	64.4122	64.4122	64.4122
2569	81.6574	84.8424	92.6857	64.2783	64.2783	64.2783
2570	81.593	84.6273	92.3735	64.1455	64.1455	64.1455
2571	81.6177	84.6	92.3137	64.0139	64.0139	64.0139
2572	81.5115	84.1361	91.5677	63.8832	63.8832	63.8832
2573	81.0977	82.9763	89.8089	63.7528	63.7528	63.7528
2574	80.632	82.0392	88.4626	63.6231	63.6231	63.6231
2575	80.2958	81.579	87.831	63.4944	63.4944	63.4944
2576	80.018	81.1639	87.2179	63.3668	63.3668	63.3668
2577	79.734	80.6843	86.4321	63.2401	63.2401	63.2401
2578	79.4428	80.2022	85.6512	63.1143	63.1143	63.1143
2579	79.2579	79.9812	85.4152	62.9897	62.9897	62.9897
2580	79.1485	79.8599	85.3224	62.8663	62.8663	62.8663
2581	79.0783	79.7796	85.2615	62.7441	62.7441	62.7441
2582	79.0266	79.7202	85.2067	62.623	62.623	62.623
2583	78.9851	79.6712	85.1622	62.5032	62.5032	62.5032
2584	78.9452	79.6262	85.1048	62.3844	62.3844	62.3844
2585	78.9045	79.5816	85.0398	62.2668	62.2668	62.2668
2586	78.6472	79.2239	83.9836	62.1498	62.1498	62.1498
2587	77.0324	77.09	77.172	62.0308	62.0308	62.0308
2588	76.0501	76.1077	76.1897	61.913	61.913	61.913
2589	75.4117	75.4693	75.5513	61.7961	61.7961	61.7961
2590	75.0386	75.2009	75.4318	61.6806	61.6806	61.6806
2591	74.7381	74.9026	75.1366	61.5661	61.5661	61.5661
2592	74.475	74.6384	74.8708	61.4527	61.4527	61.4527
2593	74.1785	74.2676	74.3943	61.3402	61.3402	61.3402
2594	73.9089	73.9872	74.0987	61.2287	61.2287	61.2287
2595	73.6542	73.7218	73.818	61.1183	61.1183	61.1183
2596	73.4301	73.5167	73.6399	61.0089	61.0089	61.0089
2597	73.3425	73.6068	73.9829	60.9008	60.9008	60.9008
2598	73.3369	73.7789	74.4078	60.794	60.794	60.794
2599	73.3835	74.0033	74.8851	60.6884	60.6884	60.6884
2600	73.3508	73.963	74.9203	60.5839	60.5839	60.5839
2601	73.266	73.8538	74.8708	60.4804	60.4804	60.4804
2602	73.1539	73.7173	74.7938	60.3778	60.3778	60.3778
2603	73.0221	73.5822	74.6668	60.2762	60.2762	60.2762
2604	72.8884	73.4243	74.5782	60.1756	60.1756	60.1756
2605	72.7471	73.2799	74.4441	60.0759	60.0759	60.0759
2606	72.6072	73.1269	74.3344	59.9771	59.9771	59.9771
2607	74.1504	86.3026	76.7234	65.4626	65.4626	85.9735
2608	74.9981	87.2709	77.524	68.5375	68.5375	89.1309
2609	75.4556	87.7671	77.9341	70.3729	70.3729	90.9639
2610	75.6502	87.6416	78.0723	71.4718	71.4718	91.7164
2611	75.8639	87.4195	79.0732	72.0714	72.0714	91.5925
2612	76.1591	87.434	80.3931	72.3744	72.3744	91.072
2613	76.497	87.7068	81.5894	72.4989	72.4989	90.3287
2614	77.2774	89.2209	84.5354	72.5162	72.5162	89.4669
2615	77.6193	88.9849	84.6116	72.4558	72.4558	88.5001
2616	77.696	88.3269	84.5161	72.3322	72.3322	87.438
2617	77.8033	88.1993	84.896	72.1569	72.1569	86.3036
2618	78.1386	89.131	85.7351	71.9413	71.9413	85.1259
2619	78.2267	88.8382	85.6697	71.6745	71.6745	83.8423
2620	78.3555	88.728	86.4787	71.3757	71.3757	82.5475
2621	78.5862	89.045	87.5397	71.0551	71.0551	81.2587

ALSTOM

00011113

2622	78.8791	89.6359	88.5712	70.7077	70.7077	79.9305
2623	79.1406	90.1311	89.4188	70.3143	70.3143	78.4794
2624	79.3806	90.5326	90.3223	69.8994	69.8994	77.0458
2625	78.7449	86.5609	87.3744	68.6627	68.6627	71.3629
2626	77.9209	84.4591	85.7544	67.3922	67.3922	67.3922
2627	77.5382	85.4352	86.5763	66.7345	66.7345	66.7345
2628	75.5897	75.5897	75.5897	66.3895	66.3895	66.3895
2629	74.5034	74.5034	74.5034	66.2078	66.2078	66.2078
2630	73.8961	73.8961	73.8961	66.1105	66.1105	66.1105
2631	73.555	73.555	73.555	66.0568	66.0568	66.0568
2632	73.3619	73.3619	73.3619	66.0255	66.0255	66.0255
2633	73.2509	73.2509	73.2509	66.0059	66.0059	66.0059
2634	73.1856	73.1856	73.1856	65.9923	65.9923	65.9923
2635	73.1456	73.1456	73.1456	65.9817	65.9817	65.9817
2636	73.1198	73.1198	73.1198	65.9728	65.9728	65.9728
2637	73.1018	73.1018	73.1018	65.9647	65.9647	65.9647
2638	73.0882	73.0882	73.0882	65.957	65.957	65.957
2639	73.077	73.077	73.077	65.9496	65.9496	65.9496
2640	73.0671	73.0671	73.0671	65.9422	65.9422	65.9422
2641	73.058	73.058	73.058	65.935	65.935	65.935
2642	73.0493	73.0493	73.0493	65.9277	65.9277	65.9277
2643	73.0408	73.0408	73.0408	65.9205	65.9205	65.9205
2644	73.0325	73.0325	73.0325	65.9133	65.9133	65.9133
2645	76.3428	91.3573	92.7694	65.9131	65.9131	65.9131
2646	78.2577	90.3988	92.5363	65.9129	65.9129	65.9129
2647	79.4033	89.1626	92.4409	65.9127	65.9127	65.9127
2648	80.1092	88.5319	93.0086	65.8714	65.8714	65.8714
2649	80.5612	87.8431	93.4362	65.7774	65.7774	65.7774
2650	80.9007	87.2337	93.789	65.6577	65.6577	65.6577
2651	81.1243	86.3691	94.0179	65.5256	65.5256	65.5256
2652	81.3177	85.9511	93.8771	65.3882	65.3882	65.3882
2653	81.6924	86.2296	94.6142	65.2491	65.2491	65.2491
2654	82.1438	86.6139	95.5517	65.11	65.11	65.11
2655	81.949	85.4173	93.4716	64.9702	64.9702	64.9702
2656	81.7969	84.9771	92.8173	64.8312	64.8312	64.8312
2657	81.7359	84.7688	92.5142	64.6933	64.6933	64.6933
2658	81.762	84.7431	92.456	64.5566	64.5566	64.5566
2659	81.6486	84.2596	91.6802	64.4208	64.4208	64.4208
2660	81.2353	83.1101	89.9397	64.2854	64.2854	64.2854
2661	80.7726	82.1816	88.6076	64.1508	64.1508	64.1508
2662	80.44	81.7283	87.9872	64.0173	64.0173	64.0173
2663	80.1703	81.3316	87.4095	63.8849	63.8849	63.8849
2664	79.8962	80.8701	86.6547	63.7535	63.7535	63.7535
2665	79.6171	80.4096	85.9105	63.623	63.623	63.623
2666	79.4155	80.1416	85.5687	63.4938	63.4938	63.4938
2667	79.2957	80.0108	85.4646	63.3658	63.3658	63.3658
2668	79.2207	79.9251	85.4047	63.239	63.239	63.239
2669	79.1657	79.8628	85.3472	63.1135	63.1135	63.1135
2670	79.1218	79.8116	85.3004	62.9891	62.9891	62.9891
2671	79.0832	79.7663	85.2557	62.8659	62.8659	62.8659
2672	79.0427	79.7218	85.1906	62.7439	62.7439	62.7439
2673	79.0011	79.6763	85.1245	62.6231	62.6231	62.6231
2674	77.7103	78.6149	79.1329	63.3926	63.3926	67.2546
2675	77.0667	78.2646	78.9222	64.0609	64.0609	69.162
2676	76.6413	77.8392	78.4968	64.4086	64.4086	69.5097
2677	76.3348	77.5327	78.1903	64.5951	64.5951	69.6963

ALSTOM

00011114

2678	76.0933	77.2912	77.9488	64.7006	64.7006	69.8018
2679	75.7262	76.5904	77.0852	64.438	64.438	68.1274
2680	75.2171	75.631	75.8679	63.8532	63.8532	65.6201
2681	74.6664	74.7048	74.7594	63.1155	63.1155	63.1155
2682	74.6178	75.1302	75.859	62.6854	62.6854	62.6854
2683	74.6121	75.1984	76.219	62.4103	62.4103	62.4103
2684	74.5512	75.0802	76.2569	62.2135	62.2135	62.2135
2685	74.4526	74.9608	76.2064	62.0566	62.0566	62.0566
2686	74.3243	74.8325	76.0781	61.9203	61.9203	61.9203
2687	74.1805	74.6887	75.9343	61.7948	61.7948	61.7948
2688	74.0288	74.537	75.7826	61.6753	61.6753	61.6753
2689	73.8734	74.3815	75.6271	61.5594	61.5594	61.5594
2690	73.7164	74.2245	75.4702	61.4458	61.4458	61.4458
2691	73.5591	74.0673	75.3129	61.3339	61.3339	61.3339
2692	73.4022	73.9104	75.156	61.2233	61.2233	61.2233
2693	73.246	73.7542	74.9998	61.1138	61.1138	61.1138
2694	73.0907	73.5989	74.8445	61.0055	61.0055	61.0055
2695	72.9364	73.4446	74.6902	60.8983	60.8983	60.8983
2696	72.7832	73.2913	74.5369	60.792	60.792	60.792
2697	72.631	73.1391	74.3847	60.6868	60.6868	60.6868
2698	72.4798	72.988	74.2336	60.5825	60.5825	60.5825
2699	72.3298	72.838	74.0836	60.4792	60.4792	60.4792
2700	72.1808	72.689	73.9346	60.3769	60.3769	60.3769
2701	72.0329	72.5411	73.7867	60.2755	60.2755	60.2755
2702	71.8861	72.3943	73.6399	60.1751	60.1751	60.1751
2703	71.7403	72.2485	73.4941	60.0756	60.0756	60.0756
2704	71.5956	72.1037	73.3494	59.977	59.977	59.977
2705	71.4519	71.9601	73.2057	59.8794	59.8794	59.8794
2706	71.3092	71.8174	73.063	59.7826	59.7826	59.7826
2707	71.1676	71.6758	72.9214	59.6868	59.6868	59.6868
2708	71.027	71.5352	72.7808	59.5918	59.5918	59.5918
2709	70.8874	71.3956	72.6412	59.4978	59.4978	59.4978
2710	70.7488	71.257	72.5026	59.4046	59.4046	59.4046
2711	70.6133	71.1173	72.3767	59.3123	59.3123	59.3123
2712	70.4758	70.984	72.2296	59.2208	59.2208	59.2208
2713	70.3398	70.8479	72.0936	59.1302	59.1302	59.1302
2714	70.2051	70.7128	71.9601	59.0404	59.0404	59.0404
2715	70.0712	70.5794	71.825	58.9515	58.9515	58.9515
2716	69.9384	70.4465	71.6922	58.8634	58.8634	58.8634
2717	69.8066	70.3147	71.5603	58.7761	58.7761	58.7761
2718	69.6757	70.1839	71.4295	58.6896	58.6896	58.6896
2719	69.5458	70.054	71.2996	58.6039	58.6039	58.6039
2720	69.4169	69.925	71.1706	58.519	58.519	58.519
2721	69.2889	69.797	71.0426	58.4349	58.4349	58.4349
2722	69.167	69.6646	70.9451	58.3516	58.3516	58.3516
2723	69.0496	69.5357	70.8542	58.2691	58.2691	58.2691
2724	68.9364	69.4148	70.7704	58.1874	58.1874	58.1874
2725	68.8264	69.297	70.6897	58.1064	58.1064	58.1064
2726	68.7188	69.1816	70.6114	58.0262	58.0262	58.0262
2727	68.6133	69.0683	70.5352	57.9467	57.9467	57.9467
2728	68.5055	68.9576	70.4387	57.868	57.868	57.868
2729	68.3943	68.8464	70.3275	57.7901	57.7901	57.7901
2730	68.2818	68.7339	70.215	57.7128	57.7128	57.7128
2731	68.1688	68.6209	70.102	57.6363	57.6363	57.6363
2732	68.056	68.5081	69.9892	57.5605	57.5605	57.5605
2733	67.9437	68.3958	69.8769	57.4854	57.4854	57.4854

ALSTOM

2734	67.8319	68.284	69.7651	57.4109	57.4109	57.4109
2735	69.0317	79.1224	71.3361	62.3544	62.3544	81.0953
2736	70.0239	82.2935	72.5538	65.7	65.7	86.2936
2737	70.5752	82.8843	73.0566	67.6832	67.6832	88.2743
2738	70.8383	82.8445	73.2627	68.8731	68.8731	89.1335
2739	71.096	82.661	74.2709	69.5323	69.5323	89.0752
2740	71.4344	82.7126	75.6569	69.8749	69.8749	88.5878
2741	71.806	83.0072	76.8732	70.0294	70.0294	87.8694
2742	72.6205	84.5569	79.857	70.0727	70.0727	87.0324
2743	73.0039	84.3772	80.0025	70.0367	70.0367	86.0901
2744	73.1169	83.755	79.9358	69.9367	69.9367	85.0521
2745	73.2551	83.6443	80.3422	69.7843	69.7843	83.9406
2746	73.6261	84.6223	81.2241	69.5913	69.5913	82.7861
2747	73.7484	84.3636	81.1929	69.3467	69.3467	81.5247
2748	73.9081	84.2827	82.0227	69.0698	69.0698	80.2515
2749	74.1695	84.6264	83.1148	68.7709	68.7709	78.9844
2750	74.4942	85.2473	84.1804	68.4448	68.4448	77.6779
2751	74.7874	85.7763	85.059	68.0726	68.0726	76.2479
2752	75.0589	86.2092	85.9939	67.6786	67.6786	74.8352
2753	74.4655	82.3253	83.127	66.4731	66.4731	69.2279
2754	73.6607	80.1853	81.4822	65.2109	65.2109	65.2109
2755	73.2891	81.1725	82.3153	64.5578	64.5578	64.5578
2756	71.3476	71.3476	71.3476	64.2155	64.2155	64.2155
2757	70.2656	70.2656	70.2656	64.0356	64.0356	64.0356
2758	69.6612	69.6612	69.6612	63.9396	63.9396	63.9396
2759	69.3223	69.3223	69.3223	63.8868	63.8868	63.8868
2760	69.1308	69.1308	69.1308	63.8565	63.8565	63.8565
2761	69.0212	69.0212	69.0212	63.8376	63.8376	63.8376
2762	68.9572	68.9572	68.9572	63.8247	63.8247	63.8247
2763	68.9185	68.9185	68.9185	63.8149	63.8149	63.8149
2764	68.8938	68.8938	68.8938	63.8067	63.8067	63.8067
2765	68.877	68.877	68.877	63.7993	63.7993	63.7993
2766	68.8644	68.8644	68.8644	63.7924	63.7924	63.7924
2767	68.8544	68.8544	68.8544	63.7856	63.7856	63.7856
2768	68.8456	68.8456	68.8456	63.779	63.779	63.779
2769	68.8376	68.8376	68.8376	63.7725	63.7725	63.7725
2770	68.83	68.83	68.83	63.7659	63.7659	63.7659
2771	68.8227	68.8227	68.8227	63.7594	63.7594	63.7594
2772	68.8154	68.8154	68.8154	63.7529	63.7529	63.7529
2773	72.1271	87.1703	88.5752	63.7531	63.7531	63.7531
2774	74.0433	86.213	88.3433	63.7533	63.7533	63.7533
2775	75.1899	84.9635	88.2295	63.7535	63.7535	63.7535
2776	75.9048	84.3414	88.8065	63.718	63.718	63.718
2777	76.3747	83.666	89.2496	63.6367	63.6367	63.6367
2778	76.7376	83.08	89.6257	63.5332	63.5332	63.5332
2779	76.9888	82.2474	89.8843	63.4189	63.4189	63.4189
2780	77.2092	81.848	89.7723	63.2999	63.2999	63.2999
2781	77.6084	82.1431	90.5175	63.1795	63.1795	63.1795
2782	78.0959	82.5767	91.5239	63.0592	63.0592	63.0592
2783	77.9334	81.411	89.4735	62.9382	62.9382	62.9382
2784	77.8078	80.9899	88.8313	62.8179	62.8179	62.8179
2785	77.7737	80.8072	88.5529	62.6984	62.6984	62.6984
2786	77.8271	80.8103	88.5245	62.58	62.58	62.58
2787	77.7769	80.454	87.9278	62.4625	62.4625	62.4625
2788	77.4308	79.4056	86.3156	62.3453	62.3453	62.3453
2789	76.9864	78.423	84.887	62.2286	62.2286	62.2286

09011115

ALSTOM

00011116

2790	75.3317	76.2394	77.9654	62.1102	62.1102	62.1102
2791	74.3741	75.288	76.9998	61.9928	61.9928	61.9928
2792	73.7964	74.7103	76.4221	61.8766	61.8766	61.8766
2793	73.423	74.3466	76.0358	61.7614	61.7614	61.7614
2794	73.1736	74.0616	75.8434	61.6474	61.6474	61.6474
2795	72.9817	73.8697	75.6515	61.5344	61.5344	61.5344
2796	72.8214	73.7094	75.4912	61.4225	61.4225	61.4225
2797	72.6788	73.5666	75.349	61.3116	61.3116	61.3116
2798	72.5491	73.4299	75.2344	61.2018	61.2018	61.2018
2799	72.4122	73.3261	75.0379	61.093	61.093	61.093
2800	72.2829	73.1968	74.9086	60.9852	60.9852	60.9852
2801	72.1581	73.072	74.7838	60.8784	60.8784	60.8784
2802	72.0372	72.9463	74.6693	60.7726	60.7726	60.7726
2803	71.9193	72.8221	74.5596	60.6678	60.6678	60.6678
2804	71.7923	72.7369	74.3776	60.5639	60.5639	60.5639
2805	71.669	72.6176	74.2491	60.461	60.461	60.461
2806	71.548	72.5006	74.1229	60.3591	60.3591	60.3591
2807	71.4286	72.3852	73.9984	60.2582	60.2582	60.2582
2808	71.3105	72.271	73.875	60.1582	60.1582	60.1582
2809	72.5367	73.8311	80.0986	60.0618	60.0618	60.0618
2810	73.1384	74.3149	80.4168	59.9661	59.9661	59.9661
2811	73.3607	74.3551	80.172	59.8711	59.8711	59.8711
2812	73.3747	74.1929	79.734	59.7768	59.7768	59.7768
2813	73.3339	74.062	79.4844	59.6833	59.6833	59.6833
2814	73.3206	74.0379	79.4863	59.5907	59.5907	59.5907
2815	73.3223	74.0291	79.5029	59.499	59.499	59.499
2816	73.329	74.0278	79.5112	59.4082	59.4082	59.4082
2817	73.3371	74.0292	79.5167	59.3183	59.3183	59.3183
2818	73.3461	74.032	79.5231	59.2292	59.2292	59.2292
2819	73.3524	74.0342	79.5167	59.141	59.141	59.141
2820	73.3557	74.0346	79.5024	59.0536	59.0536	59.0536
2821	73.3574	74.0338	79.4883	58.967	58.967	58.967
2822	73.3584	74.0325	79.4754	58.8813	58.8813	58.8813
2823	72.5184	72.9217	75.571	58.7947	58.7947	58.7947
2824	72.0465	72.4537	75.2016	58.709	58.709	58.709
2825	71.68	72.0781	74.584	58.6239	58.6239	58.6239
2826	71.3607	71.7527	74.0567	58.5395	58.5395	58.5395
2827	71.0611	71.4568	73.4642	58.4557	58.4557	58.4557
2828	70.7778	71.1909	72.9109	58.3726	58.3726	58.3726
2829	70.5155	70.9728	72.4291	58.2901	58.2901	58.2901
2830	70.2711	70.7937	71.9913	58.2084	58.2084	58.2084
2831	70.0619	70.622	71.7066	58.1273	58.1273	58.1273
2832	69.8871	70.4472	71.5319	58.047	58.047	58.047
2833	69.7315	70.2916	71.3762	57.9675	57.9675	57.9675
2834	69.5907	70.1371	71.2563	57.8886	57.8886	57.8886
2835	69.4581	69.9973	71.1403	57.8106	57.8106	57.8106
2836	69.3271	69.8661	71.0097	57.7332	57.7332	57.7332
2837	69.1934	69.7405	70.8574	57.6566	57.6566	57.6566
2838	69.0624	69.6094	70.7264	57.5807	57.5807	57.5807
2839	68.9317	69.4841	70.5875	57.5054	57.5054	57.5054
2840	68.803	69.3553	70.4591	57.4309	57.4309	57.4309
2841	68.6762	69.2277	70.3334	57.3571	57.3571	57.3571
2842	68.5461	69.1136	70.1802	57.2839	57.2839	57.2839
2843	68.2576	68.7006	69.3308	57.2111	57.2111	57.2111
2844	67.8702	68.1973	68.3846	57.4611	57.4611	58.8577
2845	67.9677	69.051	69.6713	58.3171	58.3171	62.9418

ALSTOM

2846	68.0291	69.414	69.827	59.0459	59.0459	64.7843
2847	68.0281	69.6106	69.7813	59.6096	59.6096	65.9533
2848	67.9978	69.7864	69.7164	60.0945	60.0945	67.0187
2849	67.9383	69.7594	69.653	60.4229	60.4229	67.4321
2850	67.8602	69.6814	69.5749	60.6518	60.6518	67.6609
2851	68.7637	77.3419	70.8974	63.732	63.732	81.0072
2852	69.823	82.042	72.3733	66.5587	66.5587	87.1182
2853	70.4194	82.7072	72.9269	68.2904	68.2904	88.8828
2854	70.746	82.982	73.2078	69.4313	69.4313	89.9378
2855	70.8782	82.7425	73.28	70.1734	70.1734	90.2921
2856	71.1383	82.6269	74.5944	70.5892	70.5892	89.9534
2857	71.4517	82.6923	75.8055	70.804	70.804	89.3429
2858	71.9046	83.2511	77.3994	70.8878	70.8878	88.5547
2859	72.7205	84.7105	80.2181	70.8854	70.8854	87.6621
2860	72.9951	84.2154	79.8663	70.8188	70.8188	86.6875
2861	73.0744	83.5644	79.9179	70.6933	70.6933	85.6111
2862	73.271	83.803	80.4755	70.5214	70.5214	84.4781
2863	73.5894	84.5055	81.1551	70.3077	70.3077	83.2885
2864	73.6862	84.2246	81.1201	70.045	70.045	82.0084
2865	73.8733	84.2036	82.1722	69.7539	69.7539	80.724
2866	74.1653	84.6912	83.2827	69.4439	69.4439	79.4543
2867	74.4871	85.2921	84.2984	69.1004	69.1004	78.107
2868	74.7779	85.8013	85.1916	68.7162	68.7162	76.6734
2869	75.0484	86.2334	86.1255	68.3093	68.3093	75.2477
2870	74.2142	81.1352	82.1897	66.8693	66.8693	68.4521
2871	73.5061	80.3217	81.5856	65.7495	65.7495	65.7495
2872	73.1884	81.3628	82.4725	65.1699	65.1699	65.1699
2873	71.272	71.272	71.272	64.8656	64.8656	64.8656
2874	70.204	70.204	70.204	64.7053	64.7053	64.7053
2875	69.6074	69.6074	69.6074	64.6193	64.6193	64.6193
2876	69.2728	69.2728	69.2728	64.5717	64.5717	64.5717
2877	69.0837	69.0837	69.0837	64.544	64.544	64.544
2878	68.9755	68.9755	68.9755	64.5265	64.5265	64.5265
2879	68.9122	68.9122	68.9122	64.5143	64.5143	64.5143
2880	68.8739	68.8739	68.8739	64.5048	64.5048	64.5048
2881	68.8495	68.8495	68.8495	64.4967	64.4967	64.4967
2882	68.8328	68.8328	68.8328	64.4893	64.4893	64.4893
2883	68.8204	68.8204	68.8204	64.4823	64.4823	64.4823
2884	68.8103	68.8103	68.8103	64.4756	64.4756	64.4756
2885	68.8016	68.8016	68.8016	64.4689	64.4689	64.4689
2886	68.7936	68.7936	68.7936	64.4623	64.4623	64.4623
2887	68.7861	68.7861	68.7861	64.4557	64.4557	64.4557
2888	68.7787	68.7787	68.7787	64.4491	64.4491	64.4491
2889	68.7715	68.7715	68.7715	64.4425	64.4425	64.4425
2890	72.0777	86.5056	88.0658	64.4424	64.4424	64.4424
2891	73.9902	85.4892	87.7888	64.4422	64.4422	64.4422
2892	75.1388	84.6042	88.1339	64.442	64.442	64.442
2893	75.8541	84.036	88.747	64.4045	64.4045	64.4045
2894	76.3315	83.4195	89.2092	64.3189	64.3189	64.3189
2895	76.6904	82.8083	89.5801	64.2098	64.2098	64.2098
2896	76.9352	81.9597	89.8322	64.0895	64.0895	64.0895
2897	77.1631	81.7127	89.6239	63.9643	63.9643	63.9643
2898	77.6487	82.2366	90.8304	63.8377	63.8377	63.8377
2899	78.0014	82.2909	91.0693	63.7109	63.7109	63.7109
2900	77.8004	81.1621	89.1225	63.5835	63.5835	63.5835
2901	77.7096	80.8832	88.7191	63.4569	63.4569	63.4569

00011117

ALSTOM

00011118

2902	77.6962	80.7328	88.4805	63.3312	63.3312	63.3312
2903	77.7601	80.7515	88.4709	63.2067	63.2067	63.2067
2904	77.7698	80.6065	88.0855	63.0831	63.0831	63.0831
2905	75.918	76.9481	79.3999	62.9571	62.9571	62.9571
2906	74.906	75.9452	78.523	62.8323	62.8323	62.8323
2907	74.3525	75.4036	78.105	62.7087	62.7087	62.7087
2908	74.0509	75.1172	77.9395	62.5863	62.5863	62.5863
2909	73.8875	74.9718	77.9097	62.4652	62.4652	62.4652
2910	73.7635	74.8483	77.7872	62.3453	62.3453	62.3453
2911	73.6607	74.7455	77.6844	62.2264	62.2264	62.2264
2912	73.5697	74.6544	77.5934	62.1087	62.1087	62.1087
2913	73.4853	74.57	77.509	61.9921	61.9921	61.9921
2914	73.4047	74.4895	77.4285	61.8766	61.8766	61.8766
2915	73.3265	74.4113	77.3502	61.7622	61.7622	61.7622
2916	73.2498	74.3346	77.2736	61.6488	61.6488	61.6488
2917	73.1742	74.259	77.1979	61.5366	61.5366	61.5366
2918	73.0994	74.1842	77.1231	61.4253	61.4253	61.4253
2919	73.0253	74.1101	77.049	61.3152	61.3152	61.3152
2920	72.9518	74.0366	76.9755	61.206	61.206	61.206
2921	72.8788	73.9636	76.9026	61.0979	61.0979	61.0979
2922	72.8065	73.8913	76.8302	60.9909	60.9909	60.9909
2923	72.7346	73.8194	76.7584	60.8848	60.8848	60.8848
2924	72.6633	73.7481	76.6871	60.7797	60.7797	60.7797
2925	72.5925	73.6773	76.6163	60.6756	60.6756	60.6756
2926	72.4735	73.5359	76.3274	60.5724	60.5724	60.5724
2927	72.3655	73.4244	76.1877	60.4702	60.4702	60.4702
2928	72.2633	73.3186	76.0538	60.3689	60.3689	60.3689
2929	72.164	73.2157	75.9227	60.2686	60.2686	60.2686
2930	72.0659	73.1142	75.793	60.1691	60.1691	60.1691
2931	73.2668	75.4403	81.6138	60.0731	60.0731	60.0731
2932	74.115	76.1493	83.1069	59.9783	59.9783	59.9783
2933	74.3292	75.8216	82.3443	59.8839	59.8839	59.8839
2934	74.3925	75.7654	82.1413	59.7902	59.7902	59.7902
2935	74.3852	75.6689	81.9214	59.6973	59.6973	59.6973
2936	74.3389	75.5372	81.6717	59.6052	59.6052	59.6052
2937	74.2416	75.3075	81.2364	59.5137	59.5137	59.5137
2938	74.1114	75.0437	80.7634	59.423	59.423	59.423
2939	73.9615	74.7645	80.2817	59.333	59.333	59.333
2940	73.8385	74.5686	79.9862	59.2438	59.2438	59.2438
2941	73.7769	74.4991	79.9356	59.1554	59.1554	59.1554
2942	73.7486	74.4632	79.9182	59.0679	59.0679	59.0679
2943	73.7387	74.4458	79.9187	58.9813	58.9813	58.9813
2944	73.7368	74.4381	79.92	58.8954	58.8954	58.8954
2945	73.7382	74.4346	79.9194	58.8104	58.8104	58.8104
2946	73.7413	74.433	79.9207	58.7262	58.7262	58.7262
2947	73.7455	74.4325	79.923	58.6428	58.6428	58.6428
2948	73.7494	74.4325	79.9221	58.5602	58.5602	58.5602
2949	73.7504	74.4311	79.9084	58.4784	58.4784	58.4784
2950	73.7498	74.4283	79.8935	58.3974	58.3974	58.3974
2951	73.7484	74.4246	79.8781	58.3171	58.3171	58.3171
2952	73.7464	74.4204	79.8626	58.2376	58.2376	58.2376
2953	72.8423	73.2383	75.6883	58.1571	58.1571	58.1571
2954	72.3032	72.6992	75.1493	58.0774	58.0774	58.0774
2955	71.9624	72.3584	74.8085	57.9985	57.9985	57.9985
2956	71.7296	72.1256	74.5756	57.9202	57.9202	57.9202
2957	71.5556	71.9516	74.4016	57.8427	57.8427	57.8427

ALSTOM

2958	71.4147	71.8108	74.2629	57.766	57.766	57.766
2959	71.3007	71.6977	74.1729	57.6899	57.6899	57.6899
2960	71.2023	71.6003	74.1022	57.6146	57.6146	57.6146
2961	71.1135	71.5127	74.0497	57.5401	57.5401	57.5401
2962	71.0308	71.4313	74.0033	57.4662	57.4662	57.4662
2963	70.9523	71.354	73.961	57.393	57.393	57.393
2964	70.8768	71.2799	73.9218	57.3206	57.3206	57.3206
2965	70.7961	71.1994	73.8487	57.2488	57.2488	57.2488
2966	70.7108	71.1142	73.7635	57.1777	57.1777	57.1777
2967	70.6323	71.0368	73.7175	57.1073	57.1073	57.1073
2968	70.5545	70.9596	73.6586	57.0375	57.0375	57.0375
2969	70.4724	70.8775	73.5764	56.9684	56.9684	56.9684
2970	70.3825	70.7869	73.4649	56.9	56.9	56.9
2971	70.2912	70.6952	73.3627	56.8321	56.8321	56.8321
2972	70.201	70.6049	73.268	56.7649	56.7649	56.7649
2973	70.1121	70.5158	73.176	56.6983	56.6983	56.6983
2974	70.0277	70.4318	73.1021	56.6324	56.6324	56.6324
2975	69.9442	70.3485	73.0219	56.5671	56.5671	56.5671
2976	69.8616	70.266	72.9425	56.5023	56.5023	56.5023
2977	69.7767	70.1808	72.8495	56.4382	56.4382	56.4382
2978	69.693	70.097	72.7657	56.3747	56.3747	56.3747
2979	69.61	70.0141	72.6828	56.3118	56.3118	56.3118
2980	69.5279	69.9319	72.6006	56.2494	56.2494	56.2494
2981	69.4463	69.8504	72.5191	56.1877	56.1877	56.1877
2982	69.3655	69.7695	72.4383	56.1265	56.1265	56.1265
2983	69.2852	69.6892	72.358	56.0659	56.0659	56.0659
2984	69.2055	69.6095	72.2783	56.0058	56.0058	56.0058
2985	69.1264	69.5304	72.1992	55.9463	55.9463	55.9463
2986	69.0479	69.4519	72.1207	55.8874	55.8874	55.8874
2987	68.9699	69.374	72.0427	55.829	55.829	55.829
2988	68.8925	69.2966	71.9653	55.7712	55.7712	55.7712
2989	68.7758	69.1747	71.702	55.7138	55.7138	55.7138
2990	68.6114	69.004	71.3619	55.6569	55.6569	55.6569
2991	68.4224	68.8143	70.9545	55.6003	55.6003	55.6003
2992	68.2222	68.6206	70.5436	55.5442	55.5442	55.5442
2993	68.6559	74.6964	70.5332	59.1583	59.1583	73.4848
2994	69.8317	82.0663	72.3766	63.1022	63.1022	83.6731
2995	69.3304	73.9674	71.1173	62.8448	62.8448	75.0305
2996	68.5537	69.1696	70.3726	59.8177	59.8177	59.8177
2997	68.081	68.6969	69.8999	58.2635	58.2635	58.2635
2998	67.7793	68.3809	69.6268	57.4495	57.4495	57.4495
2999	67.5678	68.1633	69.4274	57.0077	57.0077	57.0077
3000	67.4178	67.9876	69.3453	56.7531	56.7531	56.7531
3001	67.2909	67.8559	69.2325	56.593	56.593	56.593
3002	67.1773	67.737	69.1345	56.4806	56.4806	56.4806
3003	67.0565	67.6336	68.9621	56.3924	56.3924	56.3924
3004	66.9332	67.5283	68.7938	56.3167	56.3167	56.3167
3005	66.8096	67.4258	68.628	56.2475	56.2475	56.2475
3006	66.6857	67.3231	68.4617	56.1819	56.1819	56.1819
3007	66.5615	67.2201	68.2953	56.1184	56.1184	56.1184
3008	66.4389	67.1262	68.1353	56.0562	56.0562	56.0562
3009	66.3114	67.0526	67.9375	55.9949	55.9949	55.9949
3010	67.7871	79.6171	70.2216	61.4146	61.4146	81.6071
3011	68.638	80.713	71.0736	64.4871	64.4871	84.8213
3012	69.1603	80.8012	72.0595	66.1374	66.1374	85.8555
3013	69.6695	80.993	73.7348	67.0027	67.0027	85.924

00011119

1811

ALSTOM

3014	70.0771	81.2138	74.7901	67.4382	67.4382	85.4988
3015	70.8462	82.5917	77.5169	67.6405	67.6405	84.8306
3016	71.4167	83.0007	78.5839	67.7031	67.7031	84.0008
3017	71.6016	82.4313	78.387	67.6715	67.6715	83.0474
3018	71.683	81.8836	78.615	67.5679	67.5679	81.9879
3019	72.054	82.9381	79.5482	67.4161	67.4161	80.8803
3020	72.2643	82.9851	79.7513	67.2104	67.2104	79.6702
3021	72.4169	82.8491	80.2923	66.9641	66.9641	78.4205
3022	72.659	83.0266	81.3817	66.6907	66.6907	77.1671
3023	73.0036	83.6927	82.5283	66.3984	66.3984	75.9252
3024	73.3119	84.2367	83.42	66.0572	66.0572	74.525
3025	73.5973	84.7029	84.3485	65.6885	65.6885	73.1273
3026	73.3273	82.4018	82.8765	64.796	64.796	69.0673
3027	72.4061	78.5542	79.8938	63.3568	63.3568	63.3568
3028	71.9698	79.4767	80.6622	62.6125	62.6125	62.6125
3029	69.9987	69.9987	69.9987	62.2238	62.2238	62.2238
3030	68.9004	68.9004	68.9004	62.0203	62.0203	62.0203
3031	68.2871	68.2871	68.2871	61.9124	61.9124	61.9124
3032	67.9434	67.9434	67.9434	61.854	61.854	61.854
3033	67.7494	67.7494	67.7494	61.821	61.821	61.821
3034	67.6386	67.6386	67.6386	61.8012	61.8012	61.8012
3035	67.5741	67.5741	67.5741	61.7883	61.7883	61.7883
3036	67.5352	67.5352	67.5352	61.7788	61.7788	61.7788
3037	67.5107	67.5107	67.5107	61.7711	61.7711	61.7711
3038	67.494	67.494	67.494	61.7644	61.7644	61.7644
3039	67.4818	67.4818	67.4818	61.7582	61.7582	61.7582
3040	67.472	67.472	67.472	61.7522	61.7522	61.7522
3041	67.4636	67.4636	67.4636	61.7464	61.7464	61.7464
3042	67.456	67.456	67.456	61.7406	61.7406	61.7406
3043	67.4487	67.4487	67.4487	61.7348	61.7348	61.7348
3044	67.4417	67.4417	67.4417	61.7291	61.7291	61.7291
3045	67.4349	67.4349	67.4349	61.7234	61.7234	61.7234
3046	70.7539	86.5932	87.7972	61.7238	61.7238	61.7238
3047	72.6715	85.637	87.5438	61.7242	61.7242	61.7242
3048	73.8176	83.99	86.9147	61.7245	61.7245	61.7245
3049	74.5344	83.2959	87.443	61.6944	61.6944	61.6944
3050	75.0056	82.5873	87.8822	61.6251	61.6251	61.6251
3051	75.3704	81.9774	88.2566	61.5367	61.5367	61.5367
3052	75.6418	81.2015	88.5341	61.4393	61.4393	61.4393
3053	75.8641	80.6161	88.5593	61.3377	61.3377	61.3377
3054	76.1622	80.6278	88.7173	61.2348	61.2348	61.2348
3055	76.8135	81.5272	90.6391	61.1323	61.1323	61.1323
3056	76.7803	80.5224	88.8182	61.0293	61.0293	61.0293
3057	76.6106	79.8453	87.7207	60.9266	60.9266	60.9266
3058	76.543	79.5946	87.3518	60.8246	60.8246	60.8246
3059	76.5814	79.5776	87.3	60.7235	60.7235	60.7235
3060	76.6312	79.4997	87.127	60.6233	60.6233	60.6233
3061	76.3431	78.4982	85.5528	60.5234	60.5234	60.5234
3062	75.8732	77.3574	83.8735	60.4238	60.4238	60.4238
3063	75.5507	76.9009	83.2454	60.3249	60.3249	60.3249
3064	75.3167	76.5578	82.7515	60.2269	60.2269	60.2269
3065	75.1078	76.2068	82.1873	60.1296	60.1296	60.1296
3066	74.892	75.8207	81.5347	60.033	60.033	60.033
3067	74.67	75.4342	80.8909	59.9371	59.9371	59.9371
3068	74.5335	75.2589	80.6878	59.8422	59.8422	59.8422
3069	73.3334	73.9942	75.2654	59.7461	59.7461	59.7461

00011120

ALSTOM

00011121

3070	72.6186	73.2794	74.5506	59.6509	59.6509	59.6509
3071	72.1676	72.8283	74.0995	59.5566	59.5566	59.5566
3072	71.8485	72.5403	73.7227	59.4631	59.4631	59.4631
3073	71.6095	72.3091	73.4695	59.3705	59.3705	59.3705
3074	71.4143	72.1217	73.26	59.2788	59.2788	59.2788
3075	71.2431	71.9583	73.0746	59.1879	59.1879	59.1879
3076	72.2375	72.9543	78.404	59.0999	59.0999	59.0999
3077	72.7853	73.4918	78.9661	59.0128	59.0128	59.0128
3078	73.0875	73.7865	79.2697	58.9266	58.9266	58.9266
3079	73.2556	73.9479	79.4352	58.8412	58.8412	58.8412
3080	73.351	74.0368	79.528	58.7565	58.7565	58.7565
3081	73.4036	74.085	79.5656	58.6727	58.6727	58.6727
3082	73.4313	74.1093	79.5724	58.5897	58.5897	58.5897
3083	73.4057	74.0608	79.3842	58.5074	58.5074	58.5074
3084	73.9171	86.1445	76.4646	64.0242	64.0242	84.5898
3085	74.2011	86.496	76.6999	67.1045	67.1045	87.6965
3086	74.3279	86.4599	76.7728	68.8864	68.8864	89.2815
3087	73.8058	81.5713	76.106	68.6737	68.6737	84.5983
3088	72.6264	73.5433	74.7581	64.6241	64.6241	64.6241
3089	71.9577	72.7398	74.2614	62.5387	62.5387	62.5387
3090	71.5488	72.303	73.9051	61.4406	61.4406	61.4406
3091	71.282	72.0178	73.6875	60.8389	60.8389	60.8389
3092	71.0934	71.8103	73.5492	60.487	60.487	60.487
3093	70.9655	71.6536	73.5474	60.2612	60.2612	60.2612
3094	70.8581	71.5352	73.5003	60.0991	60.0991	60.0991
3095	70.765	71.4332	73.4739	59.9696	59.9696	59.9696
3096	70.67	71.3359	73.399	59.8568	59.8568	59.8568
3097	70.5525	71.2273	73.2072	59.7528	59.7528	59.7528
3098	70.4395	71.1143	73.0942	59.6538	59.6538	59.6538
3099	70.3294	71.0042	72.9842	59.5576	59.5576	59.5576
3100	70.1904	70.8905	72.7072	59.4633	59.4633	59.4633
3101	70.034	70.7834	72.4031	59.3703	59.3703	59.3703
3102	69.8734	70.7008	72.1108	59.2784	59.2784	59.2784
3103	69.7153	70.6451	71.8353	59.1874	59.1874	59.1874
3104	69.2379	69.6835	70.1847	59.0967	59.0967	59.0967
3105	68.7838	69.1114	69.2866	59.2346	59.2346	60.2208
3106	68.614	69.2666	69.6155	59.5001	59.5001	61.4646
3107	68.6071	69.5847	70.1074	59.8439	59.8439	62.7867
3108	68.4047	69.0871	69.4519	59.8089	59.8089	61.8629
3109	67.9985	68.1934	68.2975	59.4373	59.4373	60.0237
3110	67.8127	68.1397	68.5076	59.08	59.08	59.08
3111	67.9812	68.8531	69.8338	58.8581	58.8581	58.8581
3112	68.0605	68.9972	70.0508	58.7044	58.7044	58.7044
3113	69.7718	81.1204	73.75	63.6962	63.6962	82.733
3114	70.8268	81.9863	75.4609	66.2002	66.2002	84.3664
3115	71.8883	83.5508	78.3146	67.4372	67.4372	84.7264
3116	72.699	84.3645	79.9325	68.0166	68.0166	84.4104
3117	72.9958	83.9028	79.77	68.2426	68.2426	83.7169
3118	73.1103	83.2979	80.004	68.265	68.265	82.7792
3119	73.4797	84.2974	80.9193	68.1738	68.1738	81.7307
3120	73.7232	84.4808	81.225	67.9979	67.9979	80.556
3121	73.8682	84.3205	81.6601	67.7631	67.7631	79.3155
3122	74.0943	84.4308	82.7392	67.492	67.492	78.0603
3123	74.4255	85.0841	83.8741	67.1989	67.1989	76.8184
3124	74.73	85.6323	84.7817	66.8575	66.8575	75.4278
3125	75.009	86.099	85.696	66.4848	66.4848	74.0222

ALSTOM

3126	74.8396	84.3382	84.6988	65.6883	65.6883	70.4891
3127	73.8666	79.7976	81.1619	64.1774	64.1774	64.1774
3128	73.4026	80.7781	81.9784	63.396	63.396	63.396
3129	71.4181	71.4181	71.4181	62.9881	62.9881	62.9881
3130	70.3123	70.3123	70.3123	62.7746	62.7746	62.7746
3131	69.6946	69.6946	69.6946	62.6616	62.6616	62.6616
3132	69.3483	69.3483	69.3483	62.6004	62.6004	62.6004
3133	69.1527	69.1527	69.1527	62.566	62.566	62.566
3134	69.0409	69.0409	69.0409	62.5454	62.5454	62.5454
3135	68.9756	68.9756	68.9756	62.5319	62.5319	62.5319
3136	68.9361	68.9361	68.9361	62.5221	62.5221	62.5221
3137	68.9111	68.9111	68.9111	62.5143	62.5143	62.5143
3138	68.894	68.894	68.894	62.5074	62.5074	62.5074
3139	68.8814	68.8814	68.8814	62.501	62.501	62.501
3140	68.8712	68.8712	68.8712	62.4949	62.4949	62.4949
3141	68.8624	68.8624	68.8624	62.4889	62.4889	62.4889
3142	68.8544	68.8544	68.8544	62.483	62.483	62.483
3143	68.8468	68.8468	68.8468	62.4772	62.4772	62.4772
3144	68.8394	68.8394	68.8394	62.4713	62.4713	62.4713
3145	68.8322	68.8322	68.8322	62.4655	62.4655	62.4655
3146	72.1533	88.2706	89.4044	62.4656	62.4656	62.4656
3147	74.0751	87.3189	89.1781	62.4657	62.4657	62.4657
3148	75.2188	85.5304	88.336	62.4657	62.4657	62.4657
3149	75.9317	84.8074	88.8435	62.4334	62.4334	62.4334
3150	76.3962	84.0921	89.2759	62.3596	62.3596	62.3596
3151	76.7494	83.4464	89.6325	62.2655	62.2655	62.2655
3152	77.0161	82.6819	89.9079	62.1617	62.1617	62.1617
3153	77.2263	82.0182	89.9672	62.0536	62.0536	62.0536
3154	77.4761	81.9174	89.907	61.944	61.944	61.944
3155	78.0953	82.7852	91.7989	61.8348	61.8348	61.8348
3156	78.1264	81.9633	90.3426	61.7253	61.7253	61.7253
3157	77.9448	81.1979	89.0853	61.616	61.616	61.616
3158	77.8662	80.934	88.7017	61.5076	61.5076	61.5076
3159	77.8896	80.8902	88.6153	61.4001	61.4001	61.4001
3160	77.9468	80.8511	88.5071	61.2935	61.2935	61.2935
3161	77.6391	79.7917	86.8444	61.1873	61.1873	61.1873
3162	77.1403	78.5971	85.0891	61.0814	61.0814	61.0814
3163	76.8008	78.1348	84.457	60.9763	60.9763	60.9763
3164	76.5467	77.7633	83.923	60.8722	60.8722	60.8722
3165	76.304	77.3491	83.2452	60.7688	60.7688	60.7688
3166	76.055	76.9164	82.5251	60.6662	60.6662	60.6662
3167	75.8353	76.5658	81.9823	60.5644	60.5644	60.5644
3168	75.7175	76.4369	81.8802	60.4636	60.4636	60.4636
3169	75.6551	76.3637	81.833	60.3637	60.3637	60.3637
3170	75.6204	76.3204	81.803	60.2649	60.2649	60.2649
3171	75.5988	76.2919	81.7787	60.1669	60.1669	60.1669
3172	76.0425	88.3418	78.536	65.6766	65.6766	86.2683
3173	76.2445	88.3434	78.684	68.6627	68.6627	89.0224
3174	76.3792	88.034	79.2277	70.2532	70.2532	90.0036
3175	76.6626	87.9883	80.7206	71.0631	71.0631	89.9941
3176	76.928	88.0613	81.6527	71.4443	71.4443	89.4891
3177	76.428	82.3537	80.9156	69.9752	69.9752	81.6372
3178	75.1836	76.2265	77.8866	66.4493	66.4493	66.4493
3179	74.4506	75.4936	77.1537	64.6161	64.6161	64.6161
3180	73.9956	75.0386	76.6986	63.6339	63.6339	63.6339
3181	73.6916	74.7346	76.3947	63.0797	63.0797	63.0797

00011122

ALSTOM

3182	73.4701	74.513	76.1731	62.7411	62.7411	62.7411
3183	73.3544	74.3627	76.3073	62.5115	62.5115	62.5115
3184	73.2464	74.2535	76.227	62.3372	62.3372	62.3372
3185	73.1432	74.1491	76.1516	62.1912	62.1912	62.1912
3186	73.0434	74.0482	76.0796	62.0599	62.0599	62.0599
3187	72.9463	73.9499	76.0102	61.9367	61.9367	61.9367
3188	72.8132	73.8217	75.7596	61.8179	61.8179	61.8179
3189	72.6902	73.6987	75.6365	61.702	61.702	61.702
3190	72.5729	73.5814	75.5193	61.588	61.588	61.588
3191	72.4592	73.4677	75.4055	61.4755	61.4755	61.4755
3192	72.3477	73.3562	75.2941	61.3642	61.3642	61.3642
3193	72.2378	73.2464	75.1842	61.2541	61.2541	61.2541
3194	72.1071	73.1191	74.9693	61.1451	61.1451	61.1451
3195	71.9548	72.9903	74.6836	61.0371	61.0371	61.0371
3196	71.7953	72.8649	74.4052	60.93	60.93	60.93
3197	71.2993	71.8561	72.6423	60.8233	60.8233	60.8233
3198	70.6029	70.6479	70.6819	60.7457	60.7457	60.8694
3199	70.4153	70.9934	71.4314	60.9962	60.9962	62.587
3200	70.6818	72.1018	73.1775	61.6297	61.6297	65.537
3201	71.0214	72.9333	74.3188	62.2638	62.2638	67.5111
3202	71.1852	73.23	74.4672	62.6834	62.6834	68.2434
3203	71.2543	73.4277	74.5213	62.9973	62.9973	68.8598
3204	71.2634	73.4841	74.525	63.2147	63.2147	69.1884
3205	71.2206	73.3192	74.4963	63.2861	63.2861	68.9726
3206	71.161	73.2382	74.4392	63.3383	63.3383	68.9745
3207	71.0923	73.1481	74.373	63.3799	63.3799	68.9658
3208	71.0189	73.0533	74.302	63.4151	63.4151	68.9507
3209	70.9429	72.956	74.2286	63.446	63.446	68.9313
3210	70.8798	72.9901	74.1541	63.5432	63.5432	69.2574
3211	70.8129	72.9233	74.0873	63.62	63.62	69.3342
3212	70.7443	72.8546	74.0186	63.6864	63.6864	69.4005
3213	70.6749	72.7853	73.9493	63.7471	63.7471	69.4613
3214	70.6054	72.7157	73.8797	63.8049	63.8049	69.5191
3215	70.536	72.6464	73.8103	63.8608	63.8608	69.575
3216	70.4669	72.5773	73.7413	63.9156	63.9156	69.6298
3217	70.3982	72.5086	73.6726	63.9695	63.9695	69.6837
3218	70.33	72.4403	73.6043	64.0228	64.0228	69.737
3219	70.2556	72.3107	73.5364	64.0432	64.0432	69.6272
3220	70.172	72.1221	73.465	64.0158	64.0158	69.353
3221	70.0099	71.7417	73.0537	63.8865	63.8865	68.6519
3222	69.6425	70.9108	71.8715	63.5374	63.5374	67.0271
3223	69.1509	69.9556	70.5652	63.0596	63.0596	65.2737
3224	68.5791	68.9202	69.1785	62.4992	62.4992	63.4377
3225	69.9099	76.3961	74.8546	64.9439	64.9439	76.891
3226	71.7004	83.2143	78.8106	67.5498	67.5498	83.7648
3227	72.5551	83.3354	79.3504	68.7867	68.7867	84.0917
3228	73.0193	83.2667	79.9897	69.3098	69.3098	83.6644
3229	73.594	84.5291	81.1283	69.4599	69.4599	82.8577
3230	73.8796	84.572	81.3552	69.3911	69.3911	81.775
3231	74.0836	84.4999	82.0253	69.2016	69.2016	80.582
3232	74.3536	84.7461	83.1382	68.9457	68.9457	79.349
3233	74.7007	85.4079	84.2703	68.6483	68.6483	78.0934
3234	75.0048	85.9481	85.158	68.2925	68.2925	76.6787
3235	75.2821	86.4002	86.0844	67.9059	67.9059	75.2662
3236	74.9156	83.6522	84.2179	66.9131	66.9131	70.7625
3237	74.0213	80.2742	81.6019	65.5129	65.5129	65.5129

00011123

ALSTOM

3238	73.5998	81.2115	82.385	64.7885	64.7885	64.7885
3239	71.6349	71.6349	71.6349	64.4099	64.4099	64.4099
3240	70.54	70.54	70.54	64.2114	64.2114	64.2114
3241	69.9284	69.9284	69.9284	64.106	64.106	64.106
3242	69.5853	69.5853	69.5853	64.0485	64.0485	64.0485
3243	69.3916	69.3916	69.3916	64.0159	64.0159	64.0159
3244	69.2807	69.2807	69.2807	63.9961	63.9961	63.9961
3245	69.2159	69.2159	69.2159	63.9829	63.9829	63.9829
3246	69.1768	69.1768	69.1768	63.9731	63.9731	63.9731
3247	69.1518	69.1518	69.1518	63.9651	63.9651	63.9651
3248	69.1348	69.1348	69.1348	63.958	63.958	63.958
3249	69.1222	69.1222	69.1222	63.9514	63.9514	63.9514
3250	69.112	69.112	69.112	63.945	63.945	63.945
3251	69.1031	69.1031	69.1031	63.9388	63.9388	63.9388
3252	69.095	69.095	69.095	63.9326	63.9326	63.9326
3253	69.0874	69.0874	69.0874	63.9264	63.9264	63.9264
3254	69.08	69.08	69.08	63.9203	63.9203	63.9203
3255	69.0727	69.0727	69.0727	63.9141	63.9141	63.9141
3256	72.3893	88.0071	89.267	63.9138	63.9138	63.9138
3257	74.3056	87.0497	89.0145	63.9133	63.9133	63.9133
3258	75.4518	85.5132	88.5329	63.9129	63.9129	63.9129
3259	76.1658	84.8372	89.0729	63.8764	63.8764	63.8764
3260	76.6316	84.1286	89.5118	63.7937	63.7937	63.7937
3261	76.9887	83.5222	89.8756	63.6884	63.6884	63.6884
3262	77.2463	82.7214	90.1389	63.5723	63.5723	63.5723
3263	77.4599	82.18	90.1186	63.4514	63.4514	63.4514
3264	77.7776	82.2625	90.4314	63.3289	63.3289	63.3289
3265	78.4034	83.0926	92.2141	63.2068	63.2068	63.2068
3266	78.3135	81.9811	90.2111	63.0842	63.0842	63.0842
3267	78.1414	81.3612	89.227	62.962	62.962	62.962
3268	78.0705	81.1147	88.8671	62.8408	62.8408	62.8408
3269	78.1033	81.095	88.8145	62.7206	62.7206	62.7206
3270	78.0924	80.8634	88.4125	62.6014	62.6014	62.6014
3271	77.7484	79.7777	86.7313	62.4827	62.4827	62.4827
3272	77.2771	78.7137	85.1779	62.3645	62.3645	62.3645
3273	76.9528	78.2691	84.5669	62.2473	62.2473	62.2473
3274	76.7077	77.9097	84.0492	62.1311	62.1311	62.1311
3275	76.4668	77.4927	83.359	62.0158	62.0158	62.0158
3276	76.2217	77.0706	82.6598	61.9014	61.9014	61.9014
3277	76.0116	76.7417	82.1591	61.788	61.788	61.788
3278	75.8979	76.6175	82.0604	61.6756	61.6756	61.6756
3279	75.8368	76.5461	82.0138	61.5643	61.5643	61.5643
3280	75.8023	76.5031	81.9853	61.4541	61.4541	61.4541
3281	75.7801	76.4742	81.9604	61.345	61.345	61.345
3282	75.7647	76.4523	81.9424	61.2369	61.2369	61.2369
3283	75.7511	76.4334	81.919	61.1298	61.1298	61.1298
3284	75.7354	76.4144	81.8822	61.0238	61.0238	61.0238
3285	75.7185	76.3942	81.8449	60.9187	60.9187	60.9187
3286	74.9792	75.4025	78.4686	60.8134	60.8134	60.8134
3287	74.0781	74.5628	75.8881	60.7083	60.7083	60.7083
3288	73.5197	74.0044	75.3297	60.6043	60.6043	60.6043
3289	73.1477	73.6324	74.9577	60.5011	60.5011	60.5011
3290	72.8773	73.3619	74.6872	60.399	60.399	60.399
3291	72.6624	73.1471	74.4724	60.2978	60.2978	60.2978
3292	72.4782	72.9628	74.2882	60.1975	60.1975	60.1975
3293	72.3111	72.7957	74.1211	60.0982	60.0982	60.0982

09011124

ALSTOM

3294	72.1537	72.6384	73.9637	59.9998	59.9998	59.9998
3295	72.0022	72.4868	73.8121	59.9023	59.9023	59.9023
3296	71.8542	72.3388	73.6641	59.8058	59.8058	59.8058
3297	71.7086	72.1933	73.5186	59.7101	59.7101	59.7101
3298	71.5649	72.0495	73.3748	59.6153	59.6153	59.6153
3299	71.4226	71.9072	73.2325	59.5215	59.5215	59.5215
3300	71.2815	71.7661	73.0914	59.4285	59.4285	59.4285
3301	71.1415	71.6262	72.9515	59.3363	59.3363	59.3363
3302	71.0027	71.4873	72.8126	59.245	59.245	59.245
3303	70.8648	71.3495	72.6748	59.1546	59.1546	59.1546
3304	70.728	71.2126	72.538	59.065	59.065	59.065
3305	70.5922	71.0768	72.4021	58.9763	58.9763	58.9763
3306	70.852	74.7846	72.5635	61.6896	61.6896	72.9872
3307	72.2257	84.4244	74.7829	65.9722	65.9722	86.517
3308	72.9828	85.2696	75.4916	68.4356	68.4356	89.0281
3309	73.3813	85.5928	75.8391	69.9315	69.9315	90.4117
3310	73.5424	85.3083	75.9874	70.8197	70.8197	90.8257
3311	73.8572	85.2772	77.5702	71.2874	71.2874	90.4901
3312	74.1705	85.3684	78.6712	71.5112	71.5112	89.8547
3313	74.725	86.2399	80.7163	71.5912	71.5912	89.0567
3314	75.409	87.2265	82.7662	71.5793	71.5793	88.1524
3315	75.6039	86.652	82.3547	71.4997	71.4997	87.1621
3316	75.6563	85.9849	82.5266	71.3587	71.3587	86.061
3317	75.9117	86.5953	83.241	71.174	71.174	84.9185
3318	76.1645	86.9968	83.6964	70.944	70.944	83.7013
3319	76.2644	86.7574	83.8871	70.6695	70.6695	82.4162
3320	76.4455	86.7308	84.9316	70.3658	70.3658	81.121
3321	76.7417	87.3371	86.0327	70.0462	70.0462	79.8516
3322	77.0375	87.8935	86.9749	69.6863	69.6863	78.4641
3323	77.305	88.3634	87.8621	69.2911	69.2911	77.0281
3324	77.342	87.6999	87.8291	68.6762	68.6762	74.5498
3325	76.3319	82.3058	83.6153	67.0861	67.0861	67.4865
3326	75.7544	82.8636	84.0942	66.1543	66.1543	66.1543
3327	75.5092	83.9772	85.0536	65.6715	65.6715	65.6715
3328	73.6279	73.6279	73.6279	65.4176	65.4176	65.4176
3329	72.5792	72.5792	72.5792	65.2834	65.2834	65.2834
3330	71.993	71.993	71.993	65.211	65.211	65.211
3331	71.6638	71.6638	71.6638	65.1706	65.1706	65.1706
3332	71.4775	71.4775	71.4775	65.1466	65.1466	65.1466
3333	71.3706	71.3706	71.3706	65.1311	65.1311	65.1311
3334	71.3077	71.3077	71.3077	65.1201	65.1201	65.1201
3335	71.2694	71.2694	71.2694	65.1113	65.1113	65.1113
3336	71.2447	71.2447	71.2447	65.1036	65.1036	65.1036
3337	71.2275	71.2275	71.2275	65.0966	65.0966	65.0966
3338	71.2146	71.2146	71.2146	65.0899	65.0899	65.0899
3339	71.2039	71.2039	71.2039	65.0834	65.0834	65.0834
3340	71.1946	71.1946	71.1946	65.0769	65.0769	65.0769
3341	71.186	71.186	71.186	65.0705	65.0705	65.0705
3342	71.1778	71.1778	71.1778	65.0642	65.0642	65.0642
3343	71.1699	71.1699	71.1699	65.0578	65.0578	65.0578
3344	71.162	71.162	71.162	65.0514	65.0514	65.0514
3345	74.4622	88.2692	89.9862	65.0506	65.0506	65.0506
3346	76.3685	86.9621	89.5263	65.0498	65.0498	65.0498
3347	77.519	86.6736	90.4694	65.0489	65.0489	65.0489
3348	78.2309	86.1579	91.1168	65.0092	65.0092	65.0092
3349	78.7052	85.5882	91.5857	64.9197	64.9197	64.9197

00011125

ALSTOM

3350	79.0421	84.9229	91.9329	64.8057	64.8057	64.8057
3351	79.2731	84.146	92.1067	64.6802	64.6802	64.6802
3352	79.492	83.9519	91.8528	64.5494	64.5494	64.5494
3353	80.0466	84.688	93.5023	64.4174	64.4174	64.4174
3354	80.2126	84.2451	92.797	64.2846	64.2846	64.2846
3355	80.0095	83.3009	91.2129	64.1517	64.1517	64.1517
3356	79.9124	83.0153	90.8057	64.0196	64.0196	64.0196
3357	79.9092	82.9199	90.6514	63.8886	63.8886	63.8886
3358	79.9723	82.9326	90.6324	63.7587	63.7587	63.7587
3359	79.7141	82.0109	89.1793	63.6294	63.6294	63.6294
3360	79.2282	80.8059	87.3971	63.5007	63.5007	63.5007
3361	78.8452	80.2036	86.5596	63.373	63.373	63.373
3362	78.5621	79.8033	85.9971	63.2464	63.2464	63.2464
3363	78.309	79.3972	85.3608	63.1208	63.1208	63.1208
3364	78.0513	78.9587	84.6393	62.9962	62.9962	62.9962
3365	77.7895	78.5232	83.932	62.8726	62.8726	62.8726
3366	77.6422	78.365	83.8	62.7502	62.7502	62.7502
3367	77.5572	78.2696	83.7299	62.629	62.629	62.629
3368	77.5055	78.2083	83.6893	62.5089	62.5089	62.5089
3369	77.4683	78.1644	83.6495	62.39	62.39	62.39
3370	77.4393	78.1288	83.6178	62.2722	62.2722	62.2722
3371	77.4144	78.0977	83.5886	62.1555	62.1555	62.1555
3372	77.3871	78.0671	83.5401	62.04	62.04	62.04
3373	77.3586	78.0353	83.491	61.9255	61.9255	61.9255
3374	77.3295	78.0029	83.4418	61.8121	61.8121	61.8121
3375	76.1251	76.6095	77.9358	61.6979	61.6979	61.6979
3376	75.3965	75.8811	77.2065	61.5847	61.5847	61.5847
3377	74.9267	75.4113	76.7386	61.4726	61.4726	61.4726
3378	74.5977	75.0823	76.4076	61.3615	61.3615	61.3615
3379	74.3456	74.8303	76.1556	61.2514	61.2514	61.2514
3380	74.1358	74.6205	75.9458	61.1424	61.1424	61.1424
3381	73.9495	74.4341	75.7595	61.0344	61.0344	61.0344
3382	73.7764	74.261	75.5864	60.9275	60.9275	60.9275
3383	73.611	74.0956	75.4209	60.8215	60.8215	60.8215
3384	73.4503	73.9349	75.2602	60.7165	60.7165	60.7165
3385	73.2926	73.7772	75.1026	60.6125	60.6125	60.6125
3386	73.1371	73.6217	74.9471	60.5095	60.5095	60.5095
3387	72.9963	73.4661	74.8626	60.4074	60.4074	60.4074
3388	72.8744	73.3184	74.8386	60.3063	60.3063	60.3063
3389	72.7677	73.1917	74.8407	60.2063	60.2063	60.2063
3390	72.6723	73.081	74.8576	60.1072	60.1072	60.1072
3391	74.1372	86.3168	76.7008	65.5977	65.5977	86.1286
3392	74.9374	87.2215	77.4496	68.6683	68.6683	89.261
3393	75.3504	87.5585	77.8077	70.4641	70.4641	90.9407
3394	75.5312	87.2668	78.0859	71.4782	71.4782	91.4146
3395	75.8667	87.2313	79.7835	71.9863	71.9863	91.0639
3396	76.1709	87.3288	80.8103	72.2061	72.2061	90.3652
3397	75.8123	82.3667	80.4688	70.8429	70.8429	83.2925
3398	74.5638	75.5815	77.3551	67.1583	67.1583	67.1583
3399	73.8174	74.8544	76.5414	65.2429	65.2429	65.2429
3400	73.3429	74.3992	75.9997	64.2169	64.2169	64.2169
3401	73.0067	74.0673	75.5651	63.6382	63.6382	63.6382
3402	72.628	73.4836	74.6919	63.2846	63.2846	63.2846
3403	72.545	73.5711	75.307	63.0451	63.0451	63.0451
3404	72.4515	73.4716	75.2346	62.8634	62.8634	62.8634
3405	72.3532	73.3676	75.1579	62.7113	62.7113	62.7113

00011126

18:5

ALSTOM

3406	72.2553	73.2686	75.0878	62.5746	62.5746	62.5746
3407	72.1585	73.1707	75.0188	62.4462	62.4462	62.4462
3408	72.0311	73.0583	74.7893	62.3226	62.3226	62.3226
3409	71.9108	72.938	74.669	62.2019	62.2019	62.2019
3410	71.7947	72.8219	74.5529	62.0832	62.0832	62.0832
3411	71.6812	72.7084	74.4394	61.9661	61.9661	61.9661
3412	71.5695	72.5967	74.3278	61.8503	61.8503	61.8503
3413	71.4592	72.4864	74.2174	61.7357	61.7357	61.7357
3414	71.35	72.3772	74.1082	61.6222	61.6222	61.6222
3415	72.6559	80.3662	78.2717	64.8066	64.8066	77.8443
3416	74.0907	85.4155	81.0469	67.4236	67.4236	83.4155
3417	74.7729	85.3531	81.6014	68.6504	68.6504	83.6885
3418	75.244	85.6944	82.3811	69.1608	69.1608	83.2316
3419	75.7512	86.7141	83.3352	69.2959	69.2959	82.3945
3420	75.9381	86.5153	83.3672	69.2126	69.2126	81.2893
3421	76.1468	86.5003	84.3492	69.0154	69.0154	80.0963
3422	76.4347	86.9245	85.4621	68.7559	68.7559	78.8726
3423	76.757	87.5356	86.5029	68.4453	68.4453	77.5706
3424	77.041	88.0464	87.3804	68.0805	68.0805	76.1518
3425	77.3003	88.4671	88.303	67.6882	67.6882	74.7408
3426	76.5784	83.9906	84.9128	66.3765	66.3765	68.5726
3427	75.8087	82.472	83.7531	65.1856	65.1856	65.1856
3428	75.4564	83.4785	84.6055	64.5693	64.5693	64.5693
3429	73.5231	73.5231	73.5231	64.2467	64.2467	64.2467
3430	72.4454	72.4454	72.4454	64.0772	64.0772	64.0772
3431	71.8431	71.8431	71.8431	63.9868	63.9868	63.9868
3432	71.5051	71.5051	71.5051	63.9372	63.9372	63.9372
3433	71.3139	71.3139	71.3139	63.9088	63.9088	63.9088
3434	71.2042	71.2042	71.2042	63.8911	63.8911	63.8911
3435	71.1399	71.1399	71.1399	63.8792	63.8792	63.8792
3436	71.1007	71.1007	71.1007	63.8701	63.8701	63.8701
3437	71.0755	71.0755	71.0755	63.8625	63.8625	63.8625
3438	71.0582	71.0582	71.0582	63.8557	63.8557	63.8557
3439	71.0451	71.0451	71.0451	63.8493	63.8493	63.8493
3440	71.0345	71.0345	71.0345	63.8431	63.8431	63.8431
3441	71.0251	71.0251	71.0251	63.8371	63.8371	63.8371
3442	71.0166	71.0166	71.0166	63.831	63.831	63.831
3443	71.0084	71.0084	71.0084	63.8251	63.8251	63.8251
3444	71.0005	71.0005	71.0005	63.8191	63.8191	63.8191
3445	70.9927	70.9927	70.9927	63.8131	63.8131	63.8131
3446	74.3012	89.051	90.53	63.8126	63.8126	63.8126
3447	76.2136	88.0899	90.2823	63.812	63.812	63.812
3448	77.3612	86.9879	90.3796	63.8113	63.8113	63.8113
3449	78.0726	86.3892	90.9716	63.7751	63.7751	63.7751
3450	78.5365	85.7309	91.4127	63.693	63.693	63.693
3451	78.8873	85.1282	91.7764	63.5886	63.5886	63.5886
3452	79.12	84.2638	92.0141	63.4736	63.4736	63.4736
3453	79.3297	83.9251	91.8456	63.3537	63.3537	63.3537
3454	79.7549	84.3151	92.7941	63.2325	63.2325	63.2325
3455	80.1538	84.5259	93.3773	63.1111	63.1111	63.1111
3456	79.9406	83.3232	91.3019	62.9894	62.9894	62.9894
3457	79.8232	82.9862	90.8153	62.8683	62.8683	62.8683
3458	79.7923	82.8203	90.5626	62.7481	62.7481	62.7481
3459	79.8409	82.8174	90.5274	62.6291	62.6291	62.6291
3460	79.7083	82.2498	89.6147	62.5107	62.5107	62.5107
3461	79.2907	81.0996	87.8764	62.3929	62.3929	62.3929

00011127

ALSTOM

3462	78.8569	80.2546	86.6648	62.2758	62.2758	62.2758
3463	78.546	79.8234	86.0674	62.1597	62.1597	62.1597
3464	78.29	79.4337	85.4843	62.0445	62.0445	62.0445
3465	78.0292	78.9861	84.7442	61.9303	61.9303	61.9303
3466	77.763	78.5391	84.0143	61.8169	61.8169	61.8169
3467	77.5854	78.3105	83.7401	61.7046	61.7046	61.7046
3468	77.4847	78.1988	83.6549	61.5933	61.5933	61.5933
3469	77.4256	78.1292	83.6097	61.4832	61.4832	61.4832
3470	77.3849	78.0813	83.5662	61.374	61.374	61.374
3471	77.3544	78.0439	83.5329	61.2659	61.2659	61.2659
3472	77.3288	78.0119	83.5015	61.1589	61.1589	61.1589
3473	77.3013	77.9808	83.4515	61.0529	61.0529	61.0529
3474	77.7574	90.0019	80.299	66.55	66.55	87.1281
3475	77.9977	90.2963	80.492	69.605	69.605	90.1968
3476	78.0858	90.1958	80.5271	71.3552	71.3552	91.7267
3477	78.1409	89.8126	80.9282	72.3269	72.3269	92.1161
3478	78.3792	89.7179	82.3917	72.8267	72.8267	91.8181
3479	78.6124	89.7631	83.2767	73.0534	73.0534	91.1793
3480	78.3414	85.6	83.2474	71.9157	71.9157	85.1169
3481	76.3591	76.5523	76.8252	68.1364	68.1364	68.1364
3482	75.0814	75.1322	75.1707	66.2011	66.2011	66.3409
3483	74.4018	74.6728	74.8781	65.3028	65.3028	66.0485
3484	74.0537	74.5449	74.917	64.9347	64.9347	66.2863
3485	73.8922	74.6036	75.1425	64.842	64.842	66.7995
3486	73.3639	73.3853	73.4156	64.3032	64.3032	64.3032
3487	73.0186	73.1255	73.2064	64.0342	64.0342	64.3283
3488	72.8	73.0325	73.2087	63.9175	63.9175	64.5575
3489	72.569	72.7647	72.9131	63.7793	63.7793	64.3181
3490	72.3005	72.4018	72.4785	63.5926	63.5926	63.8713
3491	72.2659	72.76	73.1343	63.6889	63.6889	65.0485
3492	72.1635	72.6576	73.0319	63.693	63.693	65.0525
3493	72.0249	72.519	72.8934	63.6511	63.6511	65.0107
3494	71.8674	72.3615	72.7358	63.5865	63.5865	64.9461
3495	71.7001	72.1942	72.5685	63.511	63.511	64.8706
3496	71.4664	71.8429	72.1282	63.3555	63.3555	64.3917
3497	71.1764	71.4023	71.5735	63.1345	63.1345	63.7561
3498	70.8523	70.9275	70.9846	62.8752	62.8752	63.0822
3499	70.6043	70.6903	70.8118	62.6393	62.6393	62.6393
3500	70.4974	70.7553	71.1194	62.4609	62.4609	62.4609
3501	70.474	70.9037	71.5105	62.312	62.312	62.312
3502	70.1207	70.1622	70.2207	62.1781	62.1781	62.1781
3503	69.8833	69.9888	70.1377	62.0524	62.0524	62.0524
3504	69.7117	69.8812	70.1206	61.9314	61.9314	61.9314
3505	69.5789	69.8124	70.1422	61.8135	61.8135	61.8135
3506	69.3667	69.513	69.7196	61.6974	61.6974	61.6974
3507	70.4513	71.8021	75.4138	61.5849	61.5849	61.5849
3508	72.1114	74.1154	81.0488	61.4754	61.4754	61.4754
3509	72.7428	74.169	80.6186	61.3666	61.3666	61.3666
3510	73.0223	74.3218	80.5964	61.2587	61.2587	61.2587
3511	73.117	81.7915	77.2812	65.2596	65.2596	81.0657
3512	72.1466	73.8641	75.3846	64.513	64.513	69.5121
3513	70.7169	70.8208	70.9858	62.9959	62.9959	62.9959
3514	69.8572	69.9611	70.126	62.1781	62.1781	62.1781
3515	69.3071	69.411	69.5759	61.7121	61.7121	61.7121
3516	68.9256	69.0294	69.1944	61.4233	61.4233	61.4233
3517	69.2838	70.2739	71.8713	61.2251	61.2251	61.2251

09011128

1820

ALSTOM

00011123

3518	69.4345	70.4168	72.0381	61.0724	61.0724	61.0724
3519	69.4732	70.4477	72.0927	60.943	60.943	60.943
3520	69.4515	70.4182	72.0871	60.8259	60.8259	60.8259
3521	69.3977	70.3566	72.0493	60.7154	60.7154	60.7154
3522	69.3098	70.3018	71.8932	60.6087	60.6087	60.6087
3523	69.2168	70.2088	71.8002	60.5044	60.5044	60.5044
3524	69.1214	70.1135	71.7048	60.4018	60.4018	60.4018
3525	69.025	70.0171	71.6085	60.3004	60.3004	60.3004
3526	68.9285	69.9205	71.5119	60.2003	60.2003	60.2003
3527	68.8474	69.8029	71.5061	60.1011	60.1011	60.1011
3528	68.7833	69.6953	71.5483	60.003	60.003	60.003
3529	68.7359	69.6232	71.6214	59.9059	59.9059	59.9059
3530	68.7032	69.5726	71.7121	59.8097	59.8097	59.8097
3531	68.6829	69.5383	71.8188	59.7145	59.7145	59.7145
3532	68.6745	69.5216	71.9556	59.6203	59.6203	59.6203
3533	68.6431	69.4888	71.9474	59.5269	59.5269	59.5269
3534	68.6272	69.4713	72.0568	59.4345	59.4345	59.4345
3535	68.6226	69.4679	72.179	59.343	59.343	59.343
3536	68.6105	69.4606	72.2355	59.2524	59.2524	59.2524
3537	68.7005	69.5988	72.7541	59.1628	59.1628	59.1628
3538	69.7881	71.237	77.718	59.0758	59.0758	59.0758
3539	70.3516	71.7121	78.071	58.9895	58.9895	58.9895
3540	69.3755	70.1727	72.2915	58.902	58.902	58.902
3541	68.9153	69.6651	72.2616	58.8154	58.8154	58.8154
3542	68.6019	69.359	71.8218	58.7296	58.7296	58.7296
3543	68.3679	69.1359	71.4647	58.6446	58.6446	58.6446
3544	68.1775	68.9619	71.1565	58.5603	58.5603	58.5603
3545	68.0531	68.829	71.0932	58.4768	58.4768	58.4768
3546	67.927	68.7175	70.8704	58.3941	58.3941	58.3941
3547	67.8023	68.6149	70.6631	58.3121	58.3121	58.3121
3548	67.6782	68.5155	70.4575	58.2308	58.2308	58.2308
3549	67.5441	68.4507	70.1792	58.1503	58.1503	58.1503
3550	67.4306	68.3446	70.0563	58.0705	58.0705	58.0705
3551	67.3304	68.2443	69.9561	57.9914	57.9914	57.9914
3552	67.2375	68.1514	69.8632	57.9131	57.9131	57.9131
3553	67.149	68.0629	69.7746	57.8356	57.8356	57.8356
3554	68.2116	76.2014	72.2783	61.6424	61.6424	76.6928
3555	69.8186	81.5475	76.4404	64.4104	64.4104	81.6203
3556	70.8529	82.4288	78.0135	65.7562	65.7562	82.0443
3557	71.2885	82.0979	78.079	66.3653	66.3653	81.7092
3558	71.5218	81.7556	78.481	66.5821	66.5821	80.9557
3559	71.9786	82.9029	79.5059	66.5905	66.5905	79.9983
3560	72.2105	82.9062	79.6874	66.4642	66.4642	78.8568
3561	72.3896	82.8067	80.3267	66.259	66.259	77.6445
3562	72.6517	83.0437	81.435	66.0081	66.0081	76.4131
3563	73.0003	83.7062	82.5703	65.7262	65.7262	75.1699
3564	73.3111	84.255	83.4658	65.3913	65.3913	73.7747
3565	73.5975	84.7161	84.4022	65.0284	65.0284	72.3852
3566	73.2374	81.9576	82.5277	64.0571	64.0571	67.8861
3567	72.3531	78.611	79.9381	62.6785	62.6785	62.6785
3568	71.9373	79.554	80.727	61.9656	61.9656	61.9656
3569	69.9758	69.9758	69.9758	61.5936	61.5936	61.5936
3570	68.8829	68.8829	68.8829	61.399	61.399	61.399
3571	68.2726	68.2726	68.2726	61.296	61.296	61.296
3572	67.9305	67.9305	67.9305	61.2403	61.2403	61.2403
3573	67.7374	67.7374	67.7374	61.209	61.209	61.209

1821

ALSTOM

00011130

3574	67.6271	67.6271	67.6271	61.1904	61.1904	61.1904
3575	67.5629	67.5629	67.5629	61.1783	61.1783	61.1783
3576	67.5242	67.5242	67.5242	61.1695	61.1695	61.1695
3577	67.4997	67.4997	67.4997	61.1625	61.1625	61.1625
3578	67.4831	67.4831	67.4831	61.1563	61.1563	61.1563
3579	67.471	67.471	67.471	61.1507	61.1507	61.1507
3580	67.4612	67.4612	67.4612	61.1453	61.1453	61.1453
3581	67.4528	67.4528	67.4528	61.14	61.14	61.14
3582	67.4451	67.4451	67.4451	61.1347	61.1347	61.1347
3583	67.4379	67.4379	67.4379	61.1295	61.1295	61.1295
3584	67.4309	67.4309	67.4309	61.1244	61.1244	61.1244
3585	67.4241	67.4241	67.4241	61.1192	61.1192	61.1192
3586	70.7411	86.3482	87.6108	61.1192	61.1192	61.1192
3587	72.6605	85.3943	87.3822	61.1192	61.1192	61.1192
3588	73.8061	83.8621	86.8864	61.1192	61.1192	61.1192
3589	74.5224	83.1885	87.4284	61.0903	61.0903	61.0903
3590	74.9934	82.4799	87.8674	61.0244	61.0244	61.0244
3591	75.3605	81.8904	88.2474	60.9404	60.9404	60.9404
3592	75.6286	81.0997	88.5213	60.8477	60.8477	60.8477
3593	75.8534	80.572	88.5104	60.7512	60.7512	60.7512
3594	76.1839	80.6696	88.8424	60.6534	60.6534	60.6534
3595	76.8188	81.5048	90.6243	60.556	60.556	60.556
3596	76.7387	80.4027	88.6296	60.4581	60.4581	60.4581
3597	76.5786	79.7977	87.663	60.3605	60.3605	60.3605
3598	76.5195	79.5634	87.3156	60.2636	60.2636	60.2636
3599	76.5638	79.5549	87.2741	60.1677	60.1677	60.1677
3600	76.5546	79.3079	86.8426	60.0724	60.0724	60.0724
3601	76.2084	78.2057	85.1336	59.9774	59.9774	59.9774
3602	75.7501	77.1773	83.6283	59.8829	59.8829	59.8829
3603	75.4339	76.7359	83.0136	59.7891	59.7891	59.7891
3604	75.1899	76.3655	82.4659	59.6961	59.6961	59.6961
3605	74.9403	75.919	81.7113	59.6037	59.6037	59.6037
3606	74.6839	75.4707	80.9626	59.5121	59.5121	59.5121
3607	74.5152	75.2402	80.67	59.4212	59.4212	59.4212
3608	74.4299	75.1431	80.6013	59.3313	59.3313	59.3313
3609	74.389	75.0916	80.5727	59.2422	59.2422	59.2422
3610	74.3685	75.0633	80.5491	59.1539	59.1539	59.1539
3611	74.359	75.0464	80.5367	59.0666	59.0666	59.0666
3612	74.3528	75.0345	80.5169	58.98	58.98	58.98
3613	74.3453	75.0231	80.4853	58.8943	58.8943	58.8943
3614	74.337	75.0111	80.4537	58.8093	58.8093	58.8093
3615	72.76	72.9421	73.201	58.7228	58.7228	58.7228
3616	71.8179	72	72.2589	58.637	58.637	58.637
3617	71.2208	71.4028	71.6617	58.5521	58.5521	58.5521
3618	70.8113	70.9933	71.2523	58.4679	58.4679	58.4679
3619	70.5043	70.6863	70.9453	58.3845	58.3845	58.3845
3620	71.0814	75.2839	72.8118	61.2241	61.2241	72.9506
3621	72.5877	84.7828	75.1462	65.4589	65.4589	86.001
3622	73.4167	85.7004	75.9293	67.9018	67.9018	88.4945
3623	73.8609	86.1175	76.326	69.4056	69.4056	89.9342
3624	74.045	85.9261	76.4495	70.327	70.327	90.4614
3625	74.3197	85.8079	77.7768	70.8265	70.8265	90.19
3626	74.6303	85.8709	78.9829	71.0824	71.0824	89.6225
3627	75.0618	86.3957	80.5199	71.1896	71.1896	88.8712
3628	75.8733	87.8881	83.3927	71.2025	71.2025	88.0106
3629	76.1376	87.3898	83.0347	71.1446	71.1446	87.0509

1822

ALSTOM

3630	76.1963	86.7194	83.0343	71.0245	71.0245	85.9863
3631	76.3538	86.852	83.5306	70.8551	70.8551	84.8589
3632	76.661	87.5966	84.2346	70.6431	70.6431	83.6759
3633	76.7375	87.2921	84.1576	70.3808	70.3808	82.3969
3634	76.8969	87.2384	85.149	70.0893	70.0893	81.1131
3635	77.1599	87.6681	86.2332	69.7777	69.7777	79.8402
3636	77.4612	88.2533	87.2405	69.434	69.434	78.4988
3637	77.7313	88.7459	88.1086	69.0481	69.0481	77.0611
3638	77.981	89.1571	89.0217	68.6395	68.6395	75.6339
3639	77.1874	84.349	85.3387	67.2552	67.2552	69.1384
3640	76.4385	83.1795	84.4519	66.0957	66.0957	66.0957
3641	76.0978	84.1976	85.3158	65.4954	65.4954	65.4954
3642	74.1694	74.1694	74.1694	65.1811	65.1811	65.1811
3643	73.0945	73.0945	73.0945	65.0158	65.0158	65.0158
3644	72.4937	72.4937	72.4937	64.9276	64.9276	64.9276
3645	72.1564	72.1564	72.1564	64.879	64.879	64.879
3646	71.9654	71.9654	71.9654	64.851	64.851	64.851
3647	71.8559	71.8559	71.8559	64.8336	64.8336	64.8336
3648	71.7915	71.7915	71.7915	64.8217	64.8217	64.8217
3649	71.7523	71.7523	71.7523	64.8126	64.8126	64.8126
3650	71.727	71.727	71.727	64.805	64.805	64.805
3651	71.7095	71.7095	71.7095	64.7981	64.7981	64.7981
3652	71.6963	71.6963	71.6963	64.7916	64.7916	64.7916
3653	71.6855	71.6855	71.6855	64.7853	64.7853	64.7853
3654	71.676	71.676	71.676	64.7791	64.7791	64.7791
3655	71.6672	71.6672	71.6672	64.7729	64.7729	64.7729
3656	71.6589	71.6589	71.6589	64.7668	64.7668	64.7668
3657	71.6508	71.6508	71.6508	64.7607	64.7607	64.7607
3658	71.6428	71.6428	71.6428	64.7547	64.7547	64.7547
3659	74.9444	89.5294	91.0116	64.7537	64.7537	64.7537
3660	76.8596	88.5718	90.8175	64.7527	64.7527	64.7527
3661	78.008	87.5524	91.0146	64.7516	64.7516	64.7516
3662	78.7179	86.9645	91.6126	64.7125	64.7125	64.7125
3663	79.1813	86.3214	92.0582	64.6246	64.6246	64.6246
3664	79.5264	85.7045	92.4158	64.5129	64.5129	64.5129
3665	79.7537	84.8349	92.6481	64.3897	64.3897	64.3897
3666	79.9615	84.5333	92.4504	64.2615	64.2615	64.2615
3667	80.4055	84.9798	93.5174	64.1318	64.1318	64.1318
3668	80.7591	85.0709	93.8691	64.0018	64.0018	64.0018
3669	80.5307	83.8759	91.8227	63.8715	63.8715	63.8715
3670	80.418	83.5704	91.3927	63.742	63.742	63.742
3671	80.3907	83.4156	91.156	63.6135	63.6135	63.6135
3672	80.4393	83.4129	91.1211	63.4862	63.4862	63.4862
3673	80.2812	82.7798	90.1102	63.3596	63.3596	63.3596
3674	79.848	81.6161	88.3602	63.2337	63.2337	63.2337
3675	79.4191	80.8098	87.2103	63.1086	63.1086	63.1086
3676	79.1092	80.3803	86.6155	62.9846	62.9846	62.9846
3677	78.8536	79.9932	86.0373	62.8616	62.8616	62.8616
3678	78.5996	79.5657	85.3381	62.7396	62.7396	62.7396
3679	78.3489	79.1541	84.675	62.6187	62.6187	62.6187
3680	78.1568	78.8855	84.3063	62.4988	62.4988	62.4988
3681	78.0445	78.7644	84.2065	62.38	62.38	62.38
3682	77.9754	78.6872	84.1488	62.2624	62.2624	62.2624
3683	77.9295	78.634	84.1133	62.1459	62.1459	62.1459
3684	77.8933	78.5931	84.0759	62.0305	62.0305	62.0305
3685	77.8624	78.5576	84.0431	61.9163	61.9163	61.9163

00011131

1823

ALSTOM

3686	77.8344	78.5253	84.0134	61.8031	61.8031	61.8031
3687	77.8081	78.4948	83.9855	61.691	61.691	61.691
3688	77.7821	78.4652	83.9546	61.5799	61.5799	61.5799
3689	77.7539	78.4347	83.9127	61.4699	61.4699	61.4699
3690	77.7245	78.4032	83.8701	61.361	61.361	61.361
3691	77.6945	78.3712	83.8273	61.2531	61.2531	61.2531
3692	77.6642	78.3388	83.7836	61.1462	61.1462	61.1462
3693	76.5454	76.9543	78.7279	61.0387	61.0387	61.0387
3694	75.7772	76.2643	77.5795	60.932	60.932	60.932
3695	74.8395	74.9495	75.106	60.8257	60.8257	60.8257
3696	74.7483	75.9825	76.5927	61.9306	61.9306	67.1552
3697	74.6555	76.296	76.399	62.8281	62.8281	69.335
3698	74.5506	76.3548	76.2668	63.437	63.437	70.4041
3699	74.4271	76.2394	76.1426	63.7963	63.7963	70.7834
3700	74.2941	76.1144	76.0088	64.0301	64.0301	71.0372
3701	74.1556	75.9767	75.8703	64.196	64.196	71.2051
3702	74.0145	75.8356	75.7292	64.3268	64.3268	71.3359
3703	73.8726	75.6937	75.5872	64.4396	64.4396	71.4488
3704	73.7306	75.5517	75.4452	64.5429	64.5429	71.5521
3705	73.589	75.4101	75.3037	64.641	64.641	71.6501
3706	73.4473	75.2606	75.1627	64.7311	64.7311	71.7208
3707	73.2853	74.8529	75.041	64.6471	64.6471	70.9487
3708	73.1179	74.463	74.9281	64.4643	64.4643	70.0671
3709	72.8595	73.8552	74.4253	64.0739	64.0739	68.3249
3710	72.2144	72.347	72.4229	63.0295	63.0295	63.5956
3711	72.1834	72.7996	73.7473	62.326	62.326	62.326
3712	72.135	72.643	73.8893	61.9166	61.9166	61.9166
3713	72.0534	72.5381	73.8634	61.6556	61.6556	61.6556
3714	71.943	72.4276	73.7529	61.4697	61.4697	61.4697
3715	71.8352	72.2995	73.7221	61.3219	61.3219	61.3219
3716	71.7149	72.1763	73.6124	61.1939	61.1939	61.1939
3717	71.5884	72.0471	73.4966	61.0762	61.0762	61.0762
3718	71.4494	71.9164	73.3264	60.9643	60.9643	60.9643
3719	71.3111	71.778	73.188	60.8558	60.8558	60.8558
3720	71.1734	71.6404	73.0504	60.7494	60.7494	60.7494
3721	71.0366	71.5036	72.9136	60.6446	60.6446	60.6446
3722	70.9008	71.3677	72.7777	60.5411	60.5411	60.5411
3723	70.7658	71.2328	72.6428	60.4387	60.4387	60.4387
3724	70.6318	71.0988	72.5088	60.3373	60.3373	60.3373
3725	70.4988	70.9657	72.3757	60.2369	60.2369	60.2369
3726	71.0717	77.1791	72.9552	63.8328	63.8328	78.247
3727	72.3051	84.5373	74.8508	67.7211	67.7211	88.2902
3728	72.9826	85.2788	75.4799	69.9725	69.9725	90.5644
3729	73.3248	85.4508	75.7687	71.3264	71.3264	91.7151
3730	73.5225	85.2053	76.269	72.104	72.104	91.9189
3731	73.8568	85.2	77.854	72.5068	72.5068	91.5185
3732	74.1572	85.3112	78.8102	72.6852	72.6852	90.8263
3733	74.8152	86.499	81.3041	72.7341	72.7341	89.9979
3734	75.3766	87.02	82.5921	72.6967	72.6967	89.0645
3735	75.5339	86.4203	82.3115	72.593	72.593	88.0397
3736	75.5648	85.7317	82.4619	72.4304	72.4304	86.917
3737	75.8916	86.7289	83.3473	72.2272	72.2272	85.7566
3738	76.0927	86.8394	83.5901	71.9755	71.9755	84.5045
3739	76.2132	86.8595	84.0298	71.6843	71.6843	83.2082
3740	76.4205	86.7662	85.0884	71.3666	71.3666	81.9076
3741	76.7342	87.402	86.2058	71.0316	71.0316	80.6238

00011132

1824

ALSTOM

3742	77.019	87.928	87.0875	70.65	70.65	79.1899
3743	77.2798	88.3744	87.9858	70.2395	70.2395	77.7477
3744	77.0609	86.4337	86.8281	69.3765	69.3765	74.0203
3745	76.0883	82.0842	83.4411	67.8592	67.8592	67.8592
3746	75.6239	83.0384	84.2343	67.0739	67.0739	67.0739
3747	73.6383	73.6383	73.6383	66.664	66.664	66.664
3748	72.5315	72.5315	72.5315	66.4493	66.4493	66.4493
3749	71.9131	71.9131	71.9131	66.3353	66.3353	66.3353
3750	71.5661	71.5661	71.5661	66.2733	66.2733	66.2733
3751	71.3699	71.3699	71.3699	66.2383	66.2383	66.2383
3752	71.2574	71.2574	71.2574	66.2171	66.2171	66.2171
3753	71.1915	71.1915	71.1915	66.203	66.203	66.203
3754	71.1515	71.1515	71.1515	66.1927	66.1927	66.1927
3755	71.1259	71.1259	71.1259	66.1843	66.1843	66.1843
3756	71.1082	71.1082	71.1082	66.1768	66.1768	66.1768
3757	71.095	71.095	71.095	66.1699	66.1699	66.1699
3758	71.0843	71.0843	71.0843	66.1632	66.1632	66.1632
3759	71.0749	71.0749	71.0749	66.1567	66.1567	66.1567
3760	71.0663	71.0663	71.0663	66.1502	66.1502	66.1502
3761	71.0581	71.0581	71.0581	66.1438	66.1438	66.1438
3762	71.0501	71.0501	71.0501	66.1374	66.1374	66.1374
3763	71.0423	71.0423	71.0423	66.131	66.131	66.131
3764	74.3622	90.397	91.5516	66.1296	66.1296	66.1296
3765	76.2829	89.4443	91.3242	66.1282	66.1282	66.1282
3766	77.4263	87.6966	90.5375	66.1267	66.1267	66.1267
3767	78.1349	86.9769	91.0459	66.0837	66.0837	66.0837
3768	78.5898	86.2518	91.4685	65.9874	65.9874	65.9874
3769	78.932	85.604	91.8177	65.865	65.865	65.865
3770	79.1835	84.8178	92.0754	65.7302	65.7302	65.7302
3771	79.3797	84.1598	92.1071	65.5898	65.5898	65.5898
3772	79.6261	84.0746	92.094	65.4475	65.4475	65.4475
3773	80.2368	84.9337	93.9766	65.3055	65.3055	65.3055
3774	80.2309	84.0396	92.3941	65.1632	65.1632	65.1632
3775	80.0348	83.2824	91.1662	65.0216	65.0216	65.0216
3776	79.9416	83.0043	90.7687	64.881	64.881	64.881
3777	79.9517	82.9509	90.6751	64.7416	64.7416	64.7416
3778	79.9829	82.8649	90.503	64.6035	64.6035	64.6035
3779	79.652	81.7792	88.8115	64.4661	64.4661	64.4661
3780	79.1424	80.5929	87.0761	64.3295	64.3295	64.3295
3781	79.1469	90.295	84.0575	68.9461	68.9461	86.8496
3782	78.3758	83.8069	82.6879	69.413	69.413	80.2645
3783	76.341	76.4121	76.466	67.1065	67.1065	67.3021
3784	75.2138	75.4355	75.6035	65.9759	65.9759	66.5861
3785	74.5837	74.9562	75.2383	65.4425	65.4425	66.4673
3786	74.2284	74.7515	75.1477	65.2157	65.2157	66.655
3787	74.0269	74.7007	75.2111	65.1492	65.1492	67.0031
3788	73.6635	73.9316	74.3102	64.6446	64.6446	64.6446
3789	73.4483	73.8242	74.355	64.3233	64.3233	64.3233
3790	73.3181	73.8018	74.4848	64.0947	64.0947	64.0947
3791	73.2387	73.8302	74.6654	63.9134	63.9134	63.9134
3792	73.1913	73.8906	74.8781	63.7565	63.7565	63.7565
3793	72.7665	72.9881	73.301	63.612	63.612	63.612
3794	72.4456	72.6673	72.9802	63.4746	63.4746	63.4746
3795	72.1819	72.4035	72.7164	63.3413	63.3413	63.3413
3796	71.9497	72.1713	72.4843	63.2106	63.2106	63.2106
3797	71.7354	71.957	72.2699	63.082	63.082	63.082

00011133

1825

ALSTOM

3798	71.5313	71.7529	72.0658	62.9549	62.9549	62.9549
3799	71.3334	71.555	71.8679	62.8291	62.8291	62.8291
3800	71.1395	71.3611	71.674	62.7046	62.7046	62.7046
3801	70.9484	71.17	71.4829	62.5814	62.5814	62.5814
3802	70.7594	70.981	71.294	62.4593	62.4593	62.4593
3803	70.5722	70.7938	71.1067	62.3384	62.3384	62.3384
3804	70.3866	70.6082	70.9211	62.2186	62.2186	62.2186
3805	70.2024	70.424	70.7369	62.0999	62.0999	62.0999
3806	70.0196	70.2412	70.5542	61.9823	61.9823	61.9823
3807	69.8382	70.0598	70.3727	61.8658	61.8658	61.8658
3808	69.6581	69.8797	70.1926	61.7504	61.7504	61.7504
3809	69.4049	69.5174	69.6764	61.636	61.636	61.636
3810	69.2125	69.4148	69.5681	61.6514	61.6514	62.2081
3811	69.3281	69.927	70.7728	61.4834	61.4834	61.4834
3812	69.3254	69.9244	70.7701	61.3443	61.3443	61.3443
3813	69.2591	69.858	70.7037	61.2202	61.2202	61.2202
3814	69.1976	69.8536	70.78	61.1043	61.1043	61.1043
3815	68.806	69.0276	69.3405	60.9926	60.9926	60.9926
3816	68.5161	68.7377	69.0507	60.8836	60.8836	60.8836
3817	68.282	68.5036	68.8165	60.7764	60.7764	60.7764
3818	68.0786	68.3002	68.6131	60.6708	60.6708	60.6708
3819	67.8925	68.1141	68.427	60.5663	60.5663	60.5663
3820	67.7162	67.9379	68.2508	60.4629	60.4629	60.4629
3821	67.5459	67.7675	68.0805	60.3606	60.3606	60.3606
3822	67.3794	67.601	67.9139	60.2592	60.2592	60.2592
3823	67.2153	67.437	67.7499	60.1588	60.1588	60.1588
3824	67.0533	67.2749	67.5878	60.0593	60.0593	60.0593
3825	66.8927	67.1144	67.4273	59.9608	59.9608	59.9608
3826	66.7336	66.9552	67.2682	59.8631	59.8631	59.8631
3827	66.5757	66.7973	67.1103	59.7664	59.7664	59.7664
3828	66.419	66.6407	66.9536	59.6706	59.6706	59.6706
3829	66.2635	66.4851	66.7981	59.5756	59.5756	59.5756
3830	66.1091	66.3308	66.6437	59.4816	59.4816	59.4816
3831	65.972	66.2904	66.5315	59.591	59.591	60.4671
3832	65.8791	66.292	66.6048	59.673	59.673	60.8091
3833	65.8135	66.3209	66.7052	59.7452	59.7452	61.1414
3834	65.7657	66.3676	66.8236	59.8165	59.8165	61.4727
3835	65.7148	66.3809	66.8855	59.8718	59.8718	61.7046
3836	67.1226	68.8244	73.747	59.4593	59.4593	59.4593
3837	68.4283	70.2292	76.9995	59.2098	59.2098	59.2098
3838	68.9532	70.3384	76.7314	59.0417	59.0417	59.0417
3839	69.1829	70.4374	76.6495	58.9151	58.9151	58.9151
3840	69.2294	70.3199	76.2871	58.8096	58.8096	58.8096
3841	69.153	70.0474	75.7077	58.715	58.715	58.715
3842	69.0273	69.7594	75.1719	58.6261	58.6261	58.6261
3843	68.9824	69.7034	75.1429	58.5407	58.5407	58.5407
3844	68.9814	69.6917	75.1569	58.4574	58.4574	58.4574
3845	69.0022	69.7037	75.1855	58.3756	58.3756	58.3756
3846	69.0321	69.7271	75.2128	58.2948	58.2948	58.2948
3847	69.0668	69.7557	75.245	58.215	58.215	58.215
3848	69.1035	69.787	75.2785	58.136	58.136	58.136
3849	68.3295	68.7707	71.5326	58.0566	58.0566	58.0566
3850	67.5892	68.0455	69.7487	57.9776	57.9776	57.9776
3851	67.1276	67.5946	69.2176	57.8993	57.8993	57.8993
3852	66.8286	67.2984	68.9006	57.8217	57.8217	57.8217
3853	66.6179	67.0905	68.6718	57.7449	57.7449	57.7449

00011134

1826

ALSTOM

3854	67.0702	67.5721	71.3594	57.6696	57.6696	57.6696
3855	67.8163	68.4938	73.9539	57.5959	57.5959	57.5959
3856	68.2358	68.9104	74.3551	57.5228	57.5228	57.5228
3857	68.9706	81.1471	71.5353	63.0365	63.0365	83.5651
3858	69.3962	81.6775	71.9118	66.1311	66.1311	86.7239
3859	69.6348	81.8902	72.0997	67.9669	67.9669	88.4942
3860	69.7135	81.548	72.1104	69.0465	69.0465	89.1377
3861	69.9746	81.4294	73.5574	69.6183	69.6183	88.9026
3862	70.2837	81.4998	74.7214	69.9036	69.9036	88.3308
3863	70.8032	82.2483	76.5889	70.0228	70.0228	87.5716
3864	71.5557	83.4475	78.9734	70.0402	70.0402	86.7011
3865	71.798	82.9201	78.5893	69.9848	69.9848	85.7377
3866	71.88	82.2791	78.7385	69.8653	69.8653	84.6618
3867	72.1278	82.7454	79.4019	69.6993	69.6993	83.5379
3868	72.4281	83.2978	79.9752	69.4884	69.4884	82.3455
3869	72.545	83.0583	80.083	69.2306	69.2306	81.0745
3870	72.7471	83.0527	81.1484	68.9436	68.9436	79.796
3871	73.0595	83.6233	82.2717	68.6389	68.6389	78.5374
3872	73.3851	84.218	83.2653	68.2967	68.2967	77.1784
3873	73.6811	84.7236	84.1731	67.9166	67.9166	75.7536
3874	73.8554	84.6434	84.6568	67.4185	67.4185	73.829
3875	72.9374	79.3412	80.535	65.9014	65.9014	66.8385
3876	72.3112	79.287	80.5327	64.889	64.889	64.889
3877	72.0392	80.3739	81.4654	64.3648	64.3648	64.3648
3878	70.1456	70.1456	70.1456	64.09	64.09	64.09
3879	69.0904	69.0904	69.0904	63.9454	63.9454	63.9454
3880	68.5011	68.5011	68.5011	63.868	63.868	63.868
3881	68.1706	68.1706	68.1706	63.8252	63.8252	63.8252
3882	67.984	67.984	67.984	63.8004	63.8004	63.8004
3883	67.8773	67.8773	67.8773	63.7849	63.7849	63.7849
3884	67.8149	67.8149	67.8149	63.7741	63.7741	63.7741
3885	67.7773	67.7773	67.7773	63.7658	63.7658	63.7658
3886	67.7534	67.7534	67.7534	63.7587	63.7587	63.7587
3887	67.7371	67.7371	67.7371	63.7523	63.7523	63.7523
3888	67.725	67.725	67.725	63.7463	63.7463	63.7463
3889	67.7153	67.7153	67.7153	63.7404	63.7404	63.7404
3890	67.7069	67.7069	67.7069	63.7347	63.7347	63.7347
3891	67.6992	67.6992	67.6992	63.7289	63.7289	63.7289
3892	67.6919	67.6919	67.6919	63.7232	63.7232	63.7232
3893	67.6849	67.6849	67.6849	63.7176	63.7176	63.7176
3894	67.6779	67.6779	67.6779	63.7119	63.7119	63.7119
3895	70.9815	85.0703	86.7162	63.711	63.711	63.711
3896	72.8905	83.8178	86.2617	63.7101	63.7101	63.7101
3897	74.041	83.3367	87.0117	63.7091	63.7091	63.7091
3898	74.7595	82.8022	87.6486	63.6727	63.6727	63.6727
3899	75.2469	82.2268	88.1299	63.5908	63.5908	63.5908
3900	75.6068	81.5953	88.4972	63.4866	63.4866	63.4866
3901	75.8574	80.7744	88.7397	63.3718	63.3718	63.3718
3902	76.097	80.5974	88.5042	63.2523	63.2523	63.2523
3903	76.6367	81.2539	89.9682	63.1315	63.1315	63.1315
3904	76.8952	81.0276	89.6676	63.0102	63.0102	63.0102
3905	76.7083	80.019	87.9435	62.8887	62.8887	62.8887
3906	76.6307	79.7514	87.5532	62.768	62.768	62.768
3907	76.6437	79.6595	87.3942	62.6482	62.6482	62.6482
3908	76.7263	79.6914	87.3943	62.5295	62.5295	62.5295
3909	76.5288	78.8983	86.1251	62.4115	62.4115	62.4115

00011135

1827

ALSTOM

3910	76.086	77.7318	84.3777	62.294	62.294	62.294
3911	75.7104	77.08	83.4513	62.1773	62.1773	62.1773
3912	75.4409	76.6915	82.8982	62.0617	62.0617	62.0617
3913	75.207	76.3072	82.2896	61.947	61.947	61.947
3914	74.9673	75.8821	81.5743	61.8333	61.8333	61.8333
3915	74.7219	75.4572	80.8687	61.7204	61.7204	61.7204
3916	74.5926	75.3152	80.7509	61.6086	61.6086	61.6086
3917	74.5279	75.2395	80.7016	61.4979	61.4979	61.4979
3918	74.4968	75.1988	80.6802	61.3883	61.3883	61.3883
3919	74.4809	75.1757	80.6615	61.2797	61.2797	61.2797
3920	74.4734	75.1613	80.6512	61.1722	61.1722	61.1722
3921	74.4684	75.1506	80.6358	61.0656	61.0656	61.0656
3922	74.9478	87.141	77.5068	66.5501	66.5501	87.0909
3923	75.216	87.4995	77.7288	69.6101	69.6101	90.2029
3924	75.3538	87.6178	77.8201	71.4155	71.4155	91.952
3925	75.376	87.3076	77.7884	72.4904	72.4904	92.6719
3926	75.5247	87.0552	78.8246	73.0736	73.0736	92.5367
3927	75.7697	87.0502	79.9838	73.3888	73.3888	92.1127
3928	76.0084	87.1227	80.8031	73.5464	73.5464	91.505
3929	75.8373	83.5268	80.9861	72.5211	72.5211	86.0669
3930	74.7096	76.8894	77.9759	70.0744	70.0744	75.9517
3931	74.055	76.2135	77.3237	68.8453	68.8453	74.6728
3932	73.657	75.7948	76.9282	68.2273	68.2273	74.0058
3933	73.401	75.5385	76.6721	67.9274	67.9274	73.7056
3934	73.2199	75.3393	76.4933	67.7767	67.7767	73.5121
3935	73.0673	75.062	76.355	67.638	67.638	73.0803
3936	72.9419	74.9173	76.2319	67.5624	67.5624	72.9591
3937	72.8315	74.7875	76.1237	67.5177	67.5177	72.8688
3938	72.7293	74.6658	76.0238	67.4876	67.4876	72.7929
3939	72.6315	74.5467	75.9285	67.4632	67.4632	72.7181
3940	72.5497	74.5562	75.8361	67.5066	67.5066	72.9765
3941	72.4665	74.473	75.7529	67.5339	67.5339	73.0038
3942	72.3828	74.3893	75.6692	67.5532	67.5532	73.0231
3943	72.2993	74.3057	75.5857	67.5683	67.5683	73.0382
3944	72.216	74.2225	75.5024	67.5813	67.5813	73.0511
3945	72.1331	74.1396	75.4195	67.5931	67.5931	73.063
3946	72.0508	74.0573	75.3372	67.6043	67.6043	73.0742
3947	71.969	73.9754	75.2554	67.6152	67.6152	73.0851
3948	71.8877	73.8942	75.1741	67.6258	67.6258	73.0957
3949	71.807	73.8135	75.0934	67.6363	67.6363	73.1062
3950	71.7269	73.7334	75.0133	67.6466	67.6466	73.1165
3951	71.6474	73.6539	74.9338	67.6568	67.6568	73.1267
3952	71.5685	73.575	74.8549	67.6669	67.6669	73.1368
3953	71.4901	73.4966	74.7765	67.6769	67.6769	73.1468
3954	71.4122	73.4187	74.6986	67.6868	67.6868	73.1567
3955	71.335	73.3415	74.6214	67.6966	67.6966	73.1664
3956	71.2583	73.2648	74.5447	67.7063	67.7063	73.1761
3957	71.1927	73.2884	74.4687	67.768	67.768	73.4477
3958	71.1267	73.251	74.3994	67.8236	67.8236	73.5706
3959	71.0605	73.2091	74.3304	67.8745	67.8745	73.6785
3960	70.9912	73.136	74.2616	67.9073	67.9073	73.7024
3961	70.923	73.0848	74.1914	67.9432	67.9432	73.7785
3962	71.7847	73.5555	78.8125	66.6115	66.6115	66.6115
3963	72.5751	74.1832	80.7988	65.8708	65.8708	65.8708
3964	72.871	74.2088	80.5361	65.4272	65.4272	65.4272
3965	72.9556	74.1529	80.286	65.1335	65.1335	65.1335

00011136

1828

ALSTOM

3966	73.3036	84.71	77.0686	70.0666	70.0666	89.2372
3967	73.6249	84.8318	78.0952	72.5404	72.5404	90.9245
3968	74.1247	85.5551	79.8668	73.7543	73.7543	91.321
3969	74.8839	86.8292	82.3451	74.3132	74.3132	91.0371
3970	75.1284	86.3298	81.9842	74.5177	74.5177	90.3642
3971	75.1901	85.6783	82.0339	74.5153	74.5153	89.4306
3972	75.3681	85.8939	82.5676	74.3897	74.3897	88.3549
3973	75.6736	86.5939	83.2411	74.1814	74.1814	87.1737
3974	75.754	86.295	83.1772	73.9036	73.9036	85.8794
3975	75.9254	86.2586	84.2119	73.5873	73.5873	84.5716
3976	76.201	86.722	85.3064	73.2467	73.2467	83.2713
3977	76.5086	87.3101	86.3111	72.8705	72.8705	81.893
3978	76.7851	87.8062	87.1889	72.452	72.452	80.4244
3979	77.0414	88.2239	88.1085	72.0104	72.0104	78.9641
3980	76.2097	83.1964	84.2332	70.5519	70.5519	72.2167
3981	75.484	82.2791	83.5453	69.3963	69.3963	69.3963
3982	75.1562	83.3102	84.4222	68.7976	68.7976	68.7976
3983	73.2343	73.2343	73.2343	68.4839	68.4839	68.4839
3984	72.163	72.163	72.163	68.3187	68.3187	68.3187
3985	71.5644	71.5644	71.5644	68.2301	68.2301	68.2301
3986	71.2284	71.2284	71.2284	68.181	68.181	68.181
3987	71.0383	71.0383	71.0383	68.1524	68.1524	68.1524
3988	70.9293	70.9293	70.9293	68.1344	68.1344	68.1344
3989	70.8654	70.8654	70.8654	68.1218	68.1218	68.1218
3990	70.8265	70.8265	70.8265	68.112	68.112	68.112
3991	70.8015	70.8015	70.8015	68.1037	68.1037	68.1037
3992	70.7843	70.7843	70.7843	68.0961	68.0961	68.0961
3993	70.7713	70.7713	70.7713	68.089	68.089	68.089
3994	70.7608	70.7608	70.7608	68.082	68.082	68.082
3995	70.7515	70.7515	70.7515	68.0751	68.0751	68.0751
3996	70.743	70.743	70.743	68.0683	68.0683	68.0683
3997	70.7349	70.7349	70.7349	68.0615	68.0615	68.0615
3998	70.7271	70.7271	70.7271	68.0547	68.0547	68.0547
3999	70.7194	70.7194	70.7194	68.048	68.048	68.048
4000	74.0203	88.4907	90.0029	68.0459	68.0459	68.0459
4001	75.9349	87.5065	89.7877	68.0437	68.0437	68.0437
4002	77.0839	86.5709	90.0822	68.0416	68.0416	68.0416
4003	77.7958	85.9954	90.6892	67.993	67.993	67.993
4004	78.2645	85.3668	91.142	67.8847	67.8847	67.8847
4005	78.6132	84.7476	91.5029	67.7474	67.7474	67.7474
4006	78.8463	83.8872	91.7432	67.5961	67.5961	67.5961
4007	79.0615	83.6168	91.5315	67.4387	67.4387	67.4387
4008	79.5275	84.1118	92.6902	67.2793	67.2793	67.2793
4009	79.8591	84.1292	92.8906	67.1196	67.1196	67.1196
4010	79.6404	82.9776	90.9192	66.9597	66.9597	66.9597
4011	79.5358	82.6809	90.4984	66.8008	66.8008	66.8008
4012	79.5179	82.5408	90.2799	66.6432	66.6432	66.6432
4013	79.5744	82.5462	90.2533	66.4869	66.4869	66.4869
4014	79.4106	81.8857	89.1971	66.3318	66.3318	66.3318
4015	78.9842	80.7435	87.4804	66.1775	66.1775	66.1775
4016	78.5685	79.9622	86.3668	66.0245	66.0245	66.0245
4017	78.272	79.5509	85.7967	65.8727	65.8727	65.8727
4018	78.0319	79.1878	85.2574	65.7223	65.7223	65.7223
4019	77.7879	78.7676	84.5615	65.5732	65.5732	65.5732
4020	77.5386	78.3467	83.8719	65.4253	65.4253	65.4253
4021	77.349	78.0767	83.4998	65.2788	65.2788	65.2788

00011137

1820

ALSTOM

4022	77.2419	77.9593	83.4075	65.1336	65.1336	65.1336
4023	77.1799	77.8872	83.3598	64.9899	64.9899	64.9899
4024	77.1396	77.8391	83.3221	64.8475	64.8475	64.8475
4025	77.1099	77.8028	83.2897	64.7065	64.7065	64.7065
4026	77.086	77.7725	83.2633	64.5668	64.5668	64.5668
4027	77.0627	77.7445	83.2272	64.4284	64.4284	64.4284
4028	77.0375	77.7159	83.1813	64.2914	64.2914	64.2914
4029	77.0112	77.6863	83.1346	64.1556	64.1556	64.1556
4030	75.8435	76.2878	77.8068	64.0196	64.0196	64.0196
4031	75.0915	75.5974	76.8506	63.8848	63.8848	63.8848
4032	74.6082	75.1164	76.362	63.7512	63.7512	63.7512
4033	74.2724	74.7805	76.0261	63.6189	63.6189	63.6189
4034	74.0169	74.5251	75.7707	63.4878	63.4878	63.4878
4035	73.8056	74.3138	75.5594	63.358	63.358	63.358
4036	73.6188	74.127	75.3726	63.2294	63.2294	63.2294
4037	73.4458	73.954	75.1996	63.1019	63.1019	63.1019
4038	73.2808	73.789	75.0346	62.9757	62.9757	62.9757
4039	73.1207	73.6288	74.8744	62.8507	62.8507	62.8507
4040	72.9636	73.4718	74.7174	62.7268	62.7268	62.7268
4041	72.8088	73.317	74.5626	62.6041	62.6041	62.6041
4042	72.6502	73.1695	74.3784	62.4826	62.4826	62.4826
4043	72.482	73.0281	74.1483	62.3621	62.3621	62.3621
4044	72.3111	72.8945	73.9223	62.2428	62.2428	62.2428
4045	72.1533	72.7217	73.786	62.1246	62.1246	62.1246
4046	71.991	72.5893	73.5806	62.0075	62.0075	62.0075
4047	71.8263	72.4545	73.3728	61.8915	61.8915	61.8915
4048	71.4187	71.7209	72.1507	61.7762	61.7762	61.7762
4049	71.7079	74.9317	73.3847	64.1127	64.1127	74.1316
4050	73.1959	85.3755	75.7596	68.5179	68.5179	89.0488
4051	74.0145	86.2941	76.5322	71.0348	71.0348	91.6277
4052	74.457	86.751	76.9282	72.5735	72.5735	93.1421
4053	74.6443	86.5966	77.06	73.5074	73.5074	93.7101
4054	74.8819	86.4098	78.192	74.0074	74.0074	93.4643
4055	75.1821	86.4475	79.4488	74.2568	74.2568	92.9109
4056	75.53	86.7504	80.6537	74.3543	74.3543	92.1714
4057	74.7996	79.6763	78.9	72.3602	72.3602	82.4413
4058	73.0071	73.2885	73.5018	69.1458	69.1458	69.9202
4059	71.9263	72.1648	72.3454	67.4399	67.4399	68.0961
4060	71.3368	71.734	72.0348	66.6192	66.6192	67.712
4061	70.9356	71.3327	71.6336	66.1489	66.1489	67.2417
4062	70.6371	71.0342	71.3351	65.8552	65.8552	66.948
4063	70.6423	71.3111	72.2554	65.3983	65.3983	65.3983
4064	70.6524	71.4289	72.5254	65.0973	65.0973	65.0973
4065	70.6695	71.5538	72.8026	64.8753	64.8753	64.8753
4066	70.6948	71.687	73.0879	64.6938	64.6938	64.6938
4067	70.7129	71.7862	73.3101	64.5332	64.5332	64.5332
4068	70.3579	70.9721	71.8394	64.3834	64.3834	64.3834
4069	70.0991	70.7133	71.5806	64.2398	64.2398	64.2398
4070	69.8929	70.507	71.3743	64.1	64.1	64.1
4071	69.7157	70.3299	71.1972	63.9628	63.9628	63.9628
4072	69.5547	70.1689	71.0362	63.8274	63.8274	63.8274
4073	69.4054	70.0231	70.8953	63.6936	63.6936	63.6936
4074	69.3508	70.1006	71.1596	63.5614	63.5614	63.5614
4075	69.3528	70.2349	71.4805	63.4306	63.4306	63.4306
4076	69.391	70.4053	71.8375	63.3012	63.3012	63.3012
4077	69.4081	70.4787	72.0143	63.1731	63.1731	63.1731

00011133

1830

ALSTOM

4078	69.3777	70.441	72.0099	63.0462	63.0462	63.0462
4079	69.3223	70.3782	71.9803	62.9205	62.9205	62.9205
4080	69.1841	70.1854	71.5993	62.7959	62.7959	62.7959
4081	69.0787	70.1044	71.5527	62.6725	62.6725	62.6725
4082	68.9924	70.0424	71.5252	62.5503	62.5503	62.5503
4083	68.9061	69.9638	71.4573	62.4293	62.4293	62.4293
4084	68.7418	69.6917	71.0329	62.3092	62.3092	62.3092
4085	68.9854	70.0308	72.6985	62.1909	62.1909	62.1909
4086	70.8336	82.4187	77.0319	66.666	66.666	84.0476
4087	72.1536	83.9004	79.4533	68.8628	68.8628	85.3526
4088	72.7132	83.6962	79.4748	69.8926	69.8926	85.4683
4089	72.9709	83.2344	79.852	70.3093	70.3093	84.9249
4090	73.3789	84.1244	80.7591	70.4057	70.4057	84.0637
4091	73.686	84.4839	81.2041	70.316	70.316	82.9815
4092	73.8427	84.3169	81.5433	70.1137	70.1137	81.7708
4093	74.0674	84.3698	82.6274	69.8477	69.8477	80.5162
4094	74.3971	85.0216	83.7607	69.5478	69.5478	79.2675
4095	74.7104	85.5871	84.7004	69.196	69.196	77.8781
4096	74.9947	86.0677	85.6117	68.807	68.807	76.452
4097	74.9468	84.9087	85.1445	68.1023	68.1023	73.4815
4098	73.9259	79.618	81.0094	66.5036	66.5036	66.5036
4099	73.4369	80.6688	81.8855	65.6765	65.6765	65.6765
4100	71.4408	71.4408	71.4408	65.2454	65.2454	65.2454
4101	70.3285	70.3285	70.3285	65.0199	65.0199	65.0199
4102	69.7073	69.7073	69.7073	64.9007	64.9007	64.9007
4103	69.359	69.359	69.359	64.8363	64.8363	64.8363
4104	69.1623	69.1623	69.1623	64.8003	64.8003	64.8003
4105	69.0499	69.0499	69.0499	64.7788	64.7788	64.7788
4106	68.9842	68.9842	68.9842	64.7649	64.7649	64.7649
4107	68.9446	68.9446	68.9446	64.7549	64.7549	64.7549
4108	68.9194	68.9194	68.9194	64.7469	64.7469	64.7469
4109	68.9023	68.9023	68.9023	64.74	64.74	64.74
4110	68.8896	68.8896	68.8896	64.7336	64.7336	64.7336
4111	68.8795	68.8795	68.8795	64.7275	64.7275	64.7275
4112	68.8707	68.8707	68.8707	64.7215	64.7215	64.7215
4113	68.8626	68.8626	68.8626	64.7156	64.7156	64.7156
4114	68.855	68.855	68.855	64.7097	64.7097	64.7097
4115	68.8476	68.8476	68.8476	64.7039	64.7039	64.7039
4116	68.8404	68.8404	68.8404	64.6981	64.6981	64.6981
4117	68.8332	68.8332	68.8332	64.6922	64.6922	64.6922
4118	68.8261	68.8261	68.8261	64.6864	64.6864	64.6864
4119	68.819	68.819	68.819	64.6806	64.6806	64.6806
4120	68.8119	68.8119	68.8119	64.6748	64.6748	64.6748
4121	68.8049	68.8049	68.8049	64.669	64.669	64.669
4122	68.7978	68.7978	68.7978	64.6632	64.6632	64.6632
4123	68.7907	68.7907	68.7907	64.6574	64.6574	64.6574
4124	68.7837	68.7837	68.7837	64.6516	64.6516	64.6516
4125	68.7766	68.7766	68.7766	64.6458	64.6458	64.6458
4126	68.7696	68.7696	68.7696	64.64	64.64	64.64
4127	68.7625	68.7625	68.7625	64.6342	64.6342	64.6342
4128	68.7555	68.7555	68.7555	64.6284	64.6284	64.6284
4129	68.7484	68.7484	68.7484	64.6226	64.6226	64.6226
4130	68.7414	68.7414	68.7414	64.6168	64.6168	64.6168
4131	68.7343	68.7343	68.7343	64.611	64.611	64.611
4132	68.7273	68.7273	68.7273	64.6052	64.6052	64.6052
4133	68.7202	68.7202	68.7202	64.5995	64.5995	64.5995

00011139

1831

ALSTOM

4134	68.7132	68.7132	68.7132	64.5937	64.5937	64.5937
4135	68.7062	68.7062	68.7062	64.5879	64.5879	64.5879
4136	68.6991	68.6991	68.6991	64.5821	64.5821	64.5821
4137	68.6921	68.6921	68.6921	64.5763	64.5763	64.5763
4138	68.6851	68.6851	68.6851	64.5706	64.5706	64.5706
4139	68.678	68.678	68.678	64.5648	64.5648	64.5648
4140	68.671	68.671	68.671	64.559	64.559	64.559
4141	68.664	68.664	68.664	64.5533	64.5533	64.5533
4142	68.6569	68.6569	68.6569	64.5475	64.5475	64.5475
4143	68.6499	68.6499	68.6499	64.5417	64.5417	64.5417
4144	68.6429	68.6429	68.6429	64.536	64.536	64.536
4145	68.6359	68.6359	68.6359	64.5302	64.5302	64.5302
4146	68.6289	68.6289	68.6289	64.5245	64.5245	64.5245
4147	68.6218	68.6218	68.6218	64.5187	64.5187	64.5187
4148	68.6148	68.6148	68.6148	64.5129	64.5129	64.5129
4149	68.6078	68.6078	68.6078	64.5072	64.5072	64.5072
4150	68.6008	68.6008	68.6008	64.5014	64.5014	64.5014
4151	68.5938	68.5938	68.5938	64.4957	64.4957	64.4957
4152	68.5868	68.5868	68.5868	64.4899	64.4899	64.4899
4153	68.5798	68.5798	68.5798	64.4842	64.4842	64.4842
4154	68.5728	68.5728	68.5728	64.4785	64.4785	64.4785
4155	68.5658	68.5658	68.5658	64.4727	64.4727	64.4727
4156	68.5588	68.5588	68.5588	64.467	64.467	64.467
4157	68.5518	68.5518	68.5518	64.4612	64.4612	64.4612
4158	68.5448	68.5448	68.5448	64.4555	64.4555	64.4555
4159	68.5378	68.5378	68.5378	64.4498	64.4498	64.4498
4160	68.5308	68.5308	68.5308	64.444	64.444	64.444
4161	68.5238	68.5238	68.5238	64.4383	64.4383	64.4383
4162	68.5168	68.5168	68.5168	64.4326	64.4326	64.4326
4163	68.5098	68.5098	68.5098	64.4268	64.4268	64.4268
4164	68.5029	68.5029	68.5029	64.4211	64.4211	64.4211
4165	68.4959	68.4959	68.4959	64.4154	64.4154	64.4154
4166	68.4889	68.4889	68.4889	64.4097	64.4097	64.4097
4167	68.4819	68.4819	68.4819	64.404	64.404	64.404
4168	68.4749	68.4749	68.4749	64.3982	64.3982	64.3982
4169	68.468	68.468	68.468	64.3925	64.3925	64.3925
4170	68.461	68.461	68.461	64.3868	64.3868	64.3868
4171	68.454	68.454	68.454	64.3811	64.3811	64.3811
4172	68.4471	68.4471	68.4471	64.3754	64.3754	64.3754
4173	68.4401	68.4401	68.4401	64.3697	64.3697	64.3697
4174	68.4331	68.4331	68.4331	64.364	64.364	64.364
4175	68.4262	68.4262	68.4262	64.3583	64.3583	64.3583
4176	68.4192	68.4192	68.4192	64.3526	64.3526	64.3526
4177	68.4122	68.4122	68.4122	64.3469	64.3469	64.3469
4178	68.4053	68.4053	68.4053	64.3412	64.3412	64.3412
4179	68.3983	68.3983	68.3983	64.3355	64.3355	64.3355
4180	68.3914	68.3914	68.3914	64.3298	64.3298	64.3298
4181	68.3844	68.3844	68.3844	64.3241	64.3241	64.3241
4182	68.3775	68.3775	68.3775	64.3184	64.3184	64.3184
4183	68.3705	68.3705	68.3705	64.3127	64.3127	64.3127
4184	68.3636	68.3636	68.3636	64.307	64.307	64.307
4185	68.3566	68.3566	68.3566	64.3014	64.3014	64.3014
4186	68.3497	68.3497	68.3497	64.2957	64.2957	64.2957
4187	68.3427	68.3427	68.3427	64.29	64.29	64.29
4188	68.3358	68.3358	68.3358	64.2843	64.2843	64.2843
4189	68.3289	68.3289	68.3289	64.2786	64.2786	64.2786

00011140

1832

ALSTOM

4190	68.3219	68.3219	68.3219	64.273	64.273	64.273
4191	68.315	68.315	68.315	64.2673	64.2673	64.2673
4192	68.308	68.308	68.308	64.2616	64.2616	64.2616
4193	68.3011	68.3011	68.3011	64.256	64.256	64.256
4194	68.2942	68.2942	68.2942	64.2503	64.2503	64.2503
4195	68.2873	68.2873	68.2873	64.2446	64.2446	64.2446
4196	68.2803	68.2803	68.2803	64.239	64.239	64.239
4197	68.2734	68.2734	68.2734	64.2333	64.2333	64.2333
4198	68.2665	68.2665	68.2665	64.2276	64.2276	64.2276
4199	68.2596	68.2596	68.2596	64.222	64.222	64.222
4200	68.2526	68.2526	68.2526	64.2163	64.2163	64.2163
4201	68.2457	68.2457	68.2457	64.2107	64.2107	64.2107
4202	68.2388	68.2388	68.2388	64.205	64.205	64.205
4203	68.2319	68.2319	68.2319	64.1994	64.1994	64.1994
4204	68.225	68.225	68.225	64.1937	64.1937	64.1937
4205	68.2181	68.2181	68.2181	64.1881	64.1881	64.1881
4206	68.2112	68.2112	68.2112	64.1824	64.1824	64.1824
4207	68.2043	68.2043	68.2043	64.1768	64.1768	64.1768
4208	68.1974	68.1974	68.1974	64.1711	64.1711	64.1711
4209	68.1905	68.1905	68.1905	64.1655	64.1655	64.1655
4210	68.1836	68.1836	68.1836	64.1599	64.1599	64.1599
4211	68.1767	68.1767	68.1767	64.1542	64.1542	64.1542
4212	68.1698	68.1698	68.1698	64.1486	64.1486	64.1486
4213	68.1629	68.1629	68.1629	64.143	64.143	64.143
4214	68.156	68.156	68.156	64.1373	64.1373	64.1373
4215	68.1491	68.1491	68.1491	64.1317	64.1317	64.1317
4216	68.1422	68.1422	68.1422	64.1261	64.1261	64.1261
4217	68.1353	68.1353	68.1353	64.1205	64.1205	64.1205
4218	68.1284	68.1284	68.1284	64.1148	64.1148	64.1148
4219	68.1215	68.1215	68.1215	64.1092	64.1092	64.1092
4220	68.1147	68.1147	68.1147	64.1036	64.1036	64.1036
4221	68.1078	68.1078	68.1078	64.098	64.098	64.098
4222	68.1009	68.1009	68.1009	64.0924	64.0924	64.0924
4223	68.094	68.094	68.094	64.0868	64.0868	64.0868
4224	68.0872	68.0872	68.0872	64.0811	64.0811	64.0811
4225	68.0803	68.0803	68.0803	64.0755	64.0755	64.0755
4226	68.0734	68.0734	68.0734	64.0699	64.0699	64.0699
4227	68.0665	68.0665	68.0665	64.0643	64.0643	64.0643
4228	68.0597	68.0597	68.0597	64.0587	64.0587	64.0587
4229	68.0528	68.0528	68.0528	64.0531	64.0531	64.0531
4230	68.0459	68.0459	68.0459	64.0475	64.0475	64.0475
4231	68.0391	68.0391	68.0391	64.0419	64.0419	64.0419
4232	68.0322	68.0322	68.0322	64.0363	64.0363	64.0363
4233	68.0254	68.0254	68.0254	64.0307	64.0307	64.0307
4234	68.0185	68.0185	68.0185	64.0251	64.0251	64.0251
4235	68.0116	68.0116	68.0116	64.0195	64.0195	64.0195
4236	68.0048	68.0048	68.0048	64.014	64.014	64.014
4237	67.9979	67.9979	67.9979	64.0084	64.0084	64.0084
4238	67.9911	67.9911	67.9911	64.0028	64.0028	64.0028
4239	67.9842	67.9842	67.9842	63.9972	63.9972	63.9972
4240	67.9774	67.9774	67.9774	63.9916	63.9916	63.9916
4241	67.9706	67.9706	67.9706	63.986	63.986	63.986
4242	67.9637	67.9637	67.9637	63.9805	63.9805	63.9805
4243	67.9569	67.9569	67.9569	63.9749	63.9749	63.9749
4244	67.95	67.95	67.95	63.9693	63.9693	63.9693
4245	67.9432	67.9432	67.9432	63.9637	63.9637	63.9637

00011141

1833

ALSTOM

4246	67.9364	67.9364	67.9364	63.9582	63.9582	63.9582
4247	67.9295	67.9295	67.9295	63.9526	63.9526	63.9526
4248	67.9227	67.9227	67.9227	63.947	63.947	63.947
4249	67.9159	67.9159	67.9159	63.9415	63.9415	63.9415
4250	67.909	67.909	67.909	63.9359	63.9359	63.9359
4251	67.9022	67.9022	67.9022	63.9304	63.9304	63.9304
4252	67.8954	67.8954	67.8954	63.9248	63.9248	63.9248
4253	67.8886	67.8886	67.8886	63.9192	63.9192	63.9192
4254	67.8817	67.8817	67.8817	63.9137	63.9137	63.9137
4255	67.8749	67.8749	67.8749	63.9081	63.9081	63.9081
4256	67.8681	67.8681	67.8681	63.9026	63.9026	63.9026
4257	67.8613	67.8613	67.8613	63.897	63.897	63.897
4258	67.8545	67.8545	67.8545	63.8915	63.8915	63.8915
4259	67.8477	67.8477	67.8477	63.8859	63.8859	63.8859
4260	67.8409	67.8409	67.8409	63.8804	63.8804	63.8804
4261	67.8341	67.8341	67.8341	63.8748	63.8748	63.8748
4262	67.8272	67.8272	67.8272	63.8693	63.8693	63.8693
4263	67.8204	67.8204	67.8204	63.8638	63.8638	63.8638
4264	67.8136	67.8136	67.8136	63.8582	63.8582	63.8582
4265	67.8068	67.8068	67.8068	63.8527	63.8527	63.8527
4266	67.8	67.8	67.8	63.8472	63.8472	63.8472
4267	67.7932	67.7932	67.7932	63.8416	63.8416	63.8416
4268	67.7864	67.7864	67.7864	63.8361	63.8361	63.8361
4269	67.7797	67.7797	67.7797	63.8306	63.8306	63.8306
4270	67.7729	67.7729	67.7729	63.825	63.825	63.825
4271	67.7661	67.7661	67.7661	63.8195	63.8195	63.8195
4272	67.7593	67.7593	67.7593	63.814	63.814	63.814
4273	67.7525	67.7525	67.7525	63.8085	63.8085	63.8085
4274	67.7457	67.7457	67.7457	63.803	63.803	63.803
4275	67.7389	67.7389	67.7389	63.7974	63.7974	63.7974
4276	67.7321	67.7321	67.7321	63.7919	63.7919	63.7919
4277	67.7254	67.7254	67.7254	63.7864	63.7864	63.7864
4278	67.7186	67.7186	67.7186	63.7809	63.7809	63.7809
4279	67.7118	67.7118	67.7118	63.7754	63.7754	63.7754
4280	67.705	67.705	67.705	63.7699	63.7699	63.7699

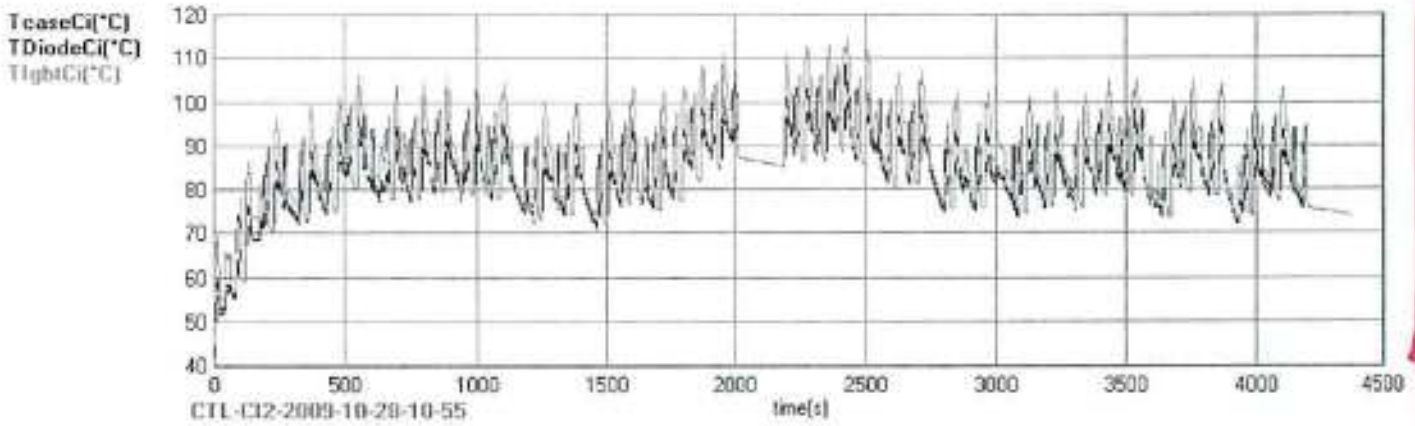
09011142

1834

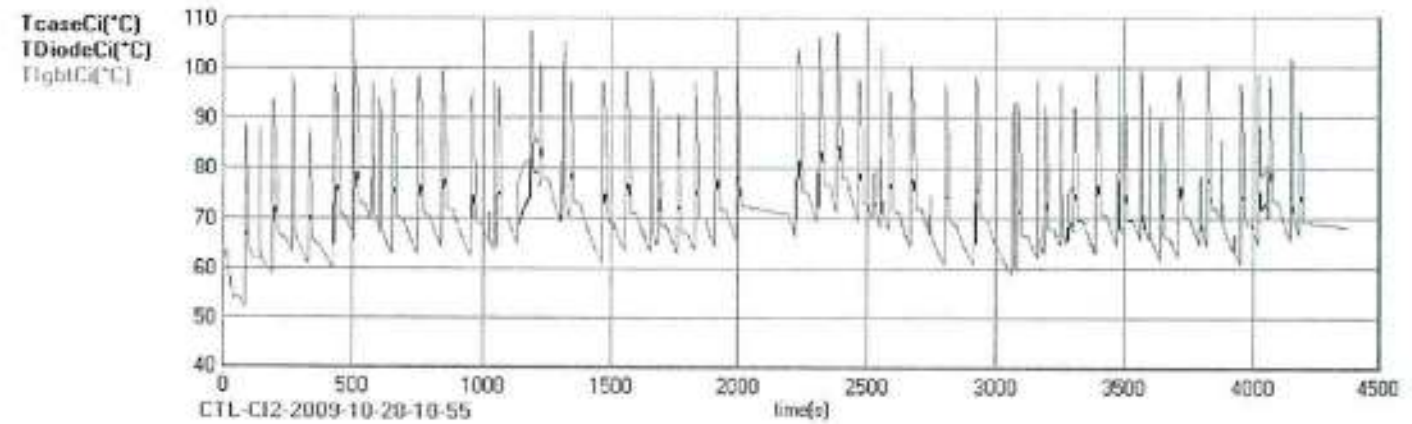
ALSTOM

C0911143

Inverter Temperature 1500V **7C 4M AW1 4p/m²** **Degraded Mode 1Mout**
Air flow 2240m



Rheo temerature Temperature 1800V
Air flow 2240m



ALSTOM

7C 4M AW1 4p/m² Degraded Mode 1Mout

09011144

INV *FZ1200R33KF2C_Eupec_1_5.6*
RHEO *FD800R33KF2C_Eupec_1_5.6*

time(s)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)
Maximum	99.7	108.9	114.9	84.8	84.8	107.6

time(s)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)
0	42	44.5085	44.6701	42	42	42
1	44.5601	54.4908	56.3314	56.3724	56.3724	56.3724
2	47.3215	58.685	62.7603	59.9045	59.9045	59.9045
3	48.9842	58.7104	63.6573	61.0969	61.0969	61.0969
4	50.0796	58.5588	64.3725	61.7133	61.7133	61.7133
5	50.8908	58.3571	64.9857	62.0964	62.0964	62.0964
6	51.5683	58.2391	65.6122	62.3825	62.3825	62.3825
7	52.1629	58.0457	66.1811	62.6048	62.6048	62.6048
8	52.6751	57.6765	66.6581	62.7611	62.7611	62.7611
9	53.1556	57.7743	66.8982	62.8829	62.8829	62.8829
10	53.6971	58.2059	67.4089	63.0251	63.0251	63.0251
11	54.5871	59.3896	69.4547	63.3415	63.3415	63.3415
12	55.0914	59.3914	69.2501	63.5108	63.5108	63.5108
13	55.0747	58.49	67.5922	63.4381	63.4381	63.4381
14	55.1723	58.4005	67.3543	63.3455	63.3455	63.3455
15	55.3664	58.4766	67.3415	63.2519	63.2519	63.2519
16	55.6464	58.7434	67.5476	63.1703	63.1703	63.1703
17	55.9759	59.0721	67.8213	63.1	63.1	63.1
18	53.7699	54.7056	57.1496	62.242	62.242	62.242
19	52.4453	53.3669	55.2373	61.4271	61.4271	61.4271
20	51.7498	52.6714	54.5418	60.6937	60.6937	60.6937
21	51.3953	52.3169	54.1873	60.0301	60.0301	60.0301
22	51.3073	52.2097	54.4207	59.4476	59.4476	59.4476
23	51.2966	52.2027	54.4452	58.9183	58.9183	58.9183
24	51.4034	52.3476	54.8398	58.453	58.453	58.453
25	51.5189	52.4771	55.0408	58.0308	58.0308	58.0308
26	51.6404	52.6125	55.2478	57.6467	57.6467	57.6467
27	51.7002	52.6508	55.1758	57.2827	57.2827	57.2827
28	51.7785	52.7368	55.3012	56.9475	56.9475	56.9475
29	51.8573	52.8178	55.3938	56.6363	56.6363	56.6363
30	51.9322	52.8927	55.4686	56.3458	56.3458	56.3458
31	52.0046	52.9651	55.5411	56.0741	56.0741	56.0741
32	52.0756	53.0361	55.6121	55.8194	55.8194	55.8194
33	52.1455	53.106	55.682	55.5801	55.5801	55.5801
34	52.2146	53.1751	55.7511	55.3548	55.3548	55.3548
35	52.2831	53.2436	55.8195	55.1425	55.1425	55.1425
36	52.351	53.3115	55.8874	54.9419	54.9419	54.9419
37	52.4183	53.3788	55.9548	54.7522	54.7522	54.7522
38	52.4851	53.4456	56.0216	54.5725	54.5725	54.5725
39	52.491	53.4193	55.829	54.3933	54.3933	54.3933
40	52.5093	53.4316	55.8093	54.2214	54.2214	54.2214
41	52.5348	53.4533	55.7996	54.0565	54.0565	54.0565
42	52.5726	53.4908	55.8339	53.8994	53.8994	53.8994
43	52.6058	53.5195	55.8252	53.748	53.748	53.748
44	53.7745	55.5365	60.7276	53.7469	53.7469	53.7469
45	55.4419	57.6556	65.6377	53.8639	53.8639	53.8639

ALSTOM

00011145

46	56.1387	57.7817	65.2815	53.9341	53.9341	53.9341
47	56.467	57.8645	65.0979	53.9816	53.9816	53.9816
48	56.6761	57.9921	65.0714	54.0183	54.0183	54.0183
49	56.8187	58.0564	64.9876	54.0452	54.0452	54.0452
50	56.9122	58.0408	64.8261	54.0621	54.0621	54.0621
51	56.9597	57.932	64.5705	54.0678	54.0678	54.0678
52	56.9777	57.7955	64.2889	54.0632	54.0632	54.0632
53	56.9764	57.6438	63.9959	54.0492	54.0492	54.0492
54	57.0333	57.6604	63.9937	54.0339	54.0339	54.0339
55	57.1447	57.7678	64.1223	54.0199	54.0199	54.0199
56	57.2854	57.9045	64.2803	54.0071	54.0071	54.0071
57	57.4419	58.057	64.454	53.9955	53.9955	53.9955
58	57.6035	58.216	64.6209	53.9846	53.9846	53.9846
59	57.7669	58.377	64.7872	53.9745	53.9745	53.9745
60	57.9309	58.5387	64.9543	53.9649	53.9649	53.9649
61	58.095	58.7004	65.1214	53.956	53.956	53.956
62	58.2534	58.8562	65.2647	53.9472	53.9472	53.9472
63	58.408	59.0082	65.404	53.9385	53.9385	53.9385
64	58.5599	59.1575	65.541	53.9298	53.9298	53.9298
65	57.2808	57.7524	59.2295	53.7981	53.7981	53.7981
66	56.5401	57.0922	58.3105	53.6671	53.6671	53.6671
67	56.128	56.6801	57.8983	53.54	53.54	53.54
68	55.894	56.4462	57.6644	53.4167	53.4167	53.4167
69	55.7569	56.309	57.5272	53.2969	53.2969	53.2969
70	55.6722	56.2243	57.4426	53.1806	53.1806	53.1806
71	55.6161	56.1683	57.3865	53.0675	53.0675	53.0675
72	55.5756	56.1278	57.346	52.9576	52.9576	52.9576
73	55.5437	56.0958	57.314	52.8506	52.8506	52.8506
74	55.5164	56.0685	57.2867	52.7466	52.7466	52.7466
75	55.4917	56.0438	57.262	52.6454	52.6454	52.6454
76	55.4956	55.9854	57.3955	52.5488	52.5488	52.5488
77	55.494	55.9766	57.4132	52.455	52.455	52.455
78	55.4896	55.965	57.428	52.364	52.364	52.364
79	55.4668	55.9627	57.3502	52.2743	52.2743	52.2743
80	55.4461	55.942	57.3295	52.1869	52.1869	52.1869
81	55.4267	55.9226	57.3101	52.1017	52.1017	52.1017
82	57.219	68.5191	60.345	58.5423	58.5423	82.7369
83	58.2633	69.6622	61.3122	61.8007	61.8007	86.1144
84	58.8857	70.2989	61.8535	63.6748	63.6748	87.9856
85	59.2329	70.3654	62.1117	64.8468	64.8468	88.7687
86	59.6017	70.4655	63.0843	65.6058	65.6058	88.7346
87	60.1093	70.7607	64.6629	66.102	66.102	88.152
88	60.6229	71.0456	65.9643	66.4488	66.4488	87.3657
89	61.7359	73.0931	69.4632	66.748	66.748	86.5308
90	62.4193	73.3284	70.1983	66.9775	66.9775	85.6301
91	62.7082	72.8558	70.1685	67.1331	67.1331	84.6324
92	62.9676	72.7696	70.6431	67.2315	67.2315	83.5616
93	63.5568	73.9411	72.0683	67.3046	67.3046	82.4829
94	63.8482	73.738	72.1857	67.3076	67.3076	81.2678
95	64.161	73.8611	73.0911	67.271	67.271	80.0574
96	64.5891	74.4594	74.4166	67.2112	67.2112	78.8713
97	65.0926	75.391	75.7697	67.1261	67.1261	77.6729
98	65.5468	76.202	76.8613	66.9844	66.9844	76.3307
99	65.9673	77.1039	78.1351	66.814	66.814	75.0383
100	65.4556	74.026	75.3932	65.6873	65.6873	69.3732
101	64.482	71.4642	72.8223	64.2747	64.2747	64.2747

1837

ALSTOM

09011146

102	64.0112	72.4834	73.4869	63.6544	63.6544	63.6544
103	61.8076	61.8076	61.8076	63.2714	63.2714	63.2714
104	60.5812	60.5812	60.5812	63.0422	63.0422	63.0422
105	59.8977	59.8977	59.8977	62.8814	62.8814	62.8814
106	59.5159	59.5159	59.5159	62.7518	62.7518	62.7518
107	59.3018	59.3018	59.3018	62.6367	62.6367	62.6367
108	59.1808	59.1808	59.1808	62.5292	62.5292	62.5292
109	59.1116	59.1116	59.1116	62.4259	62.4259	62.4259
110	59.0711	59.0711	59.0711	62.3255	62.3255	62.3255
111	59.0467	59.0467	59.0467	62.2273	62.2273	62.2273
112	59.0311	59.0311	59.0311	62.131	62.131	62.131
113	59.0204	59.0204	59.0204	62.0365	62.0365	62.0365
114	59.0125	59.0125	59.0125	61.9436	61.9436	61.9436
115	59.0061	59.0061	59.0061	61.8523	61.8523	61.8523
116	59.0006	59.0006	59.0006	61.7625	61.7625	61.7625
117	58.9955	58.9955	58.9955	61.6743	61.6743	61.6743
118	58.9907	58.9907	58.9907	61.5875	61.5875	61.5875
119	58.9861	58.9861	58.9861	61.5021	61.5021	61.5021
120	62.8184	78.6178	81.9506	61.5976	61.5976	61.5976
121	65.0554	78.1598	81.9437	61.6909	61.6909	61.6909
122	66.4119	76.9094	81.363	61.7824	61.7824	61.7824
123	67.2967	76.4025	81.7515	61.873	61.873	61.873
124	67.9319	75.9604	82.1397	61.9333	61.9333	61.9333
125	68.4431	75.5283	82.499	61.9585	61.9585	61.9585
126	68.9059	75.2401	82.94	61.9699	61.9699	61.9699
127	69.3056	74.7932	83.308	61.9744	61.9744	61.9744
128	69.6599	74.393	83.575	61.9752	61.9752	61.9752
129	70.0046	74.5303	83.6071	61.9746	61.9746	61.9746
130	70.5916	75.2325	84.8234	61.9839	61.9839	61.9839
131	71.3849	76.2184	86.5328	62.006	62.006	62.006
132	71.4667	75.3765	84.9016	62.0049	62.0049	62.0049
133	71.3233	74.6271	83.638	61.9893	61.9893	61.9893
134	71.3364	74.5241	83.4473	61.972	61.972	61.972
135	71.4403	74.538	83.385	61.9533	61.9533	61.9533
136	71.6224	74.7193	83.5153	61.9347	61.9347	61.9347
137	71.8458	74.942	83.6909	61.9162	61.9162	61.9162
138	71.9186	74.7317	83.2203	61.8906	61.8906	61.8906
139	71.7637	74.0708	82.1319	61.8528	61.8528	61.8528
140	71.4932	73.3365	81.0056	61.804	61.804	61.804
141	71.4751	82.0697	77.2554	67.1948	67.1948	87.9031
142	69.9977	72.4995	73.737	66.4114	66.4114	74.4394
143	69.2342	70.4094	73.7837	64.1174	64.1174	64.1174
144	68.817	69.9923	73.3666	63.0826	63.0826	63.0826
145	68.6112	69.8087	73.2376	62.582	62.582	62.582
146	68.5073	69.7137	73.1648	62.3081	62.3081	62.3081
147	68.4601	69.6763	73.1514	62.1309	62.1309	62.1309
148	68.517	69.8105	73.4779	61.9983	61.9983	61.9983
149	68.5634	69.8676	73.5619	61.8842	61.8842	61.8842
150	68.6057	69.9218	73.646	61.7789	61.7789	61.7789
151	68.649	69.9787	73.739	61.6782	61.6782	61.6782
152	68.6934	70.0369	73.8333	61.5803	61.5803	61.5803
153	68.6566	69.938	73.5753	61.4815	61.4815	61.4815
154	68.6397	69.921	73.5583	61.3839	61.3839	61.3839
155	68.6334	69.9148	73.5521	61.2874	61.2874	61.2874
156	68.633	69.9143	73.5516	61.1919	61.1919	61.1919
157	68.6356	69.917	73.5543	61.0974	61.0974	61.0974

ALSTOM

158	68.64	69.9213	73.5586	61.0038	61.0038	61.0038
159	68.6452	69.9266	73.5639	60.9112	60.9112	60.9112
160	68.6509	69.9322	73.5696	60.8196	60.8196	60.8196
161	68.6568	69.9382	73.5755	60.7288	60.7288	60.7288
162	68.6628	69.9442	73.5815	60.639	60.639	60.639
163	68.6688	69.9502	73.5875	60.5501	60.5501	60.5501
164	68.6749	69.9563	73.5936	60.462	60.462	60.462
165	68.6809	69.9623	73.5996	60.3749	60.3749	60.3749
166	68.6869	69.9683	73.6056	60.2886	60.2886	60.2886
167	68.6929	69.9743	73.6116	60.2031	60.2031	60.2031
168	68.6988	69.9802	73.6175	60.1185	60.1185	60.1185
169	68.7047	69.9861	73.6234	60.0348	60.0348	60.0348
170	68.6349	69.8459	73.3081	59.9494	59.9494	59.9494
171	68.5849	69.7858	73.2233	59.8644	59.8644	59.8644
172	68.5629	69.7707	73.2249	59.7806	59.7806	59.7806
173	68.5279	69.7153	73.1195	59.6969	59.6969	59.6969
174	68.8188	70.2933	74.435	59.6241	59.6241	59.6241
175	70.4729	72.9086	81.0784	59.5995	59.5995	59.5995
176	71.1899	73.1693	80.9534	59.5662	59.5662	59.5662
177	71.3813	72.9011	80.2969	59.5245	59.5245	59.5245
178	71.4503	72.8409	80.0611	59.4801	59.4801	59.4801
179	71.4764	72.7923	79.8714	59.4339	59.4339	59.4339
180	71.4743	72.7148	79.6512	59.3859	59.3859	59.3859
181	71.4414	72.5735	79.3621	59.3359	59.3359	59.3359
182	71.3667	72.3319	78.9636	59.2832	59.2832	59.2832
183	71.2614	72.0561	78.5277	59.2278	59.2278	59.2278
184	71.1376	71.7676	78.0858	59.1699	59.1699	59.1699
185	71.1062	71.7314	78.0747	59.1128	59.1128	59.1128
186	71.1249	71.7456	78.1133	59.0565	59.0565	59.0565
187	71.171	71.787	78.1787	59.001	59.001	59.001
188	71.229	71.8419	78.2459	58.9462	58.9462	58.9462
189	71.292	71.9023	78.312	58.892	58.892	58.892
190	71.3574	71.9654	78.3806	58.8384	58.8384	58.8384
191	71.7516	83.1564	74.7672	65.2278	65.2278	89.5402
192	71.9574	83.3097	74.8998	68.358	68.358	92.5672
193	72.0399	83.0275	74.8817	69.9947	69.9947	93.718
194	72.3566	83.1426	76.3213	70.8462	70.8462	93.5512
195	72.7451	83.2943	77.5912	71.32	71.32	92.922
196	73.3939	84.1839	79.6729	71.6096	71.6096	92.0808
197	74.3914	85.8351	82.5716	71.8072	71.8072	91.1484
198	74.7364	85.3045	82.2595	71.9258	71.9258	90.1391
199	74.8614	84.7561	82.3274	71.9746	71.9746	89.0189
200	75.1675	85.1943	83.1657	71.9775	71.9775	87.863
201	75.564	85.7686	84.0188	71.9343	71.9343	86.6433
202	75.7299	85.4699	84.1097	71.8327	71.8327	85.3292
203	76.0116	85.6876	85.2865	71.6993	71.6993	84.0401
204	76.4079	86.45	86.5831	71.5461	71.5461	82.7849
205	76.8128	87.2489	87.7358	71.35	71.35	81.4336
206	77.1734	88.0089	88.8077	71.108	71.108	80.0179
207	77.4289	88.4988	89.6724	70.7625	70.7625	78.2696
208	76.337	83.3372	84.826	69.0827	69.0827	70.3681
209	75.5233	83.0803	84.3016	68.0152	68.0152	68.0152
210	75.14	84.1871	85.0538	67.5453	67.5453	67.5453
211	72.9803	72.9803	72.9803	67.2835	67.2835	67.2835
212	71.7769	71.7769	71.7769	67.1366	67.1366	67.1366
213	71.1049	71.1049	71.1049	67.0403	67.0403	67.0403

ALSTOM

214	70.7282	70.7282	70.7282	66.9665	66.9665	66.9665
215	70.5156	70.5156	70.5156	66.9027	66.9027	66.9027
216	70.3942	70.3942	70.3942	66.8436	66.8436	66.8436
217	70.3234	70.3234	70.3234	66.7869	66.7869	66.7869
218	70.2807	70.2807	70.2807	66.7314	66.7314	66.7314
219	70.2537	70.2537	70.2537	66.6767	66.6767	66.6767
220	70.2354	70.2354	70.2354	66.6227	66.6227	66.6227
221	70.2219	70.2219	70.2219	66.5691	66.5691	66.5691
222	70.2112	70.2112	70.2112	66.5161	66.5161	66.5161
223	70.2019	70.2019	70.2019	66.4635	66.4635	66.4635
224	70.1934	70.1934	70.1934	66.4114	66.4114	66.4114
225	70.1854	70.1854	70.1854	66.3597	66.3597	66.3597
226	70.1776	70.1776	70.1776	66.3084	66.3084	66.3084
227	70.17	70.17	70.17	66.2575	66.2575	66.2575
228	73.9883	88.7449	92.213	66.3013	66.3013	66.3013
229	76.2225	88.2352	92.2018	66.3445	66.3445	66.3445
230	77.5845	87.5425	92.3411	66.3874	66.3874	66.3874
231	78.4586	87.0975	92.7745	66.389	66.389	66.389
232	79.0594	86.6925	93.1858	66.3427	66.3427	66.3427
233	79.527	86.3223	93.5745	66.2771	66.2771	66.2771
234	79.9246	85.9536	93.9486	66.2043	66.2043	66.2043
235	80.2395	85.387	94.2283	66.1282	66.1282	66.1282
236	80.5197	85.1727	94.3141	66.0513	66.0513	66.0513
237	80.7985	85.2582	94.3171	65.9748	65.9748	65.9748
238	81.4546	86.2086	96.1315	65.9081	65.9081	65.9081
239	81.8937	86.3498	96.342	65.8409	65.8409	65.8409
240	81.75	85.3055	94.5278	65.7623	65.7623	65.7623
241	81.6229	84.8715	93.8407	65.6811	65.6811	65.6811
242	81.6089	84.7381	93.6172	65.5999	65.5999	65.5999
243	81.6842	84.7813	93.5944	65.5193	65.5193	65.5193
244	81.8177	84.9141	93.6707	65.4396	65.4396	65.4396
245	81.7857	84.5583	93.0127	65.3564	65.3564	65.3564
246	81.4396	83.539	91.4245	65.2648	65.2648	65.2648
247	80.9165	82.3692	89.7071	65.1652	65.1652	65.1652
248	80.5714	81.9229	89.0694	65.0645	65.0645	65.0645
249	80.3199	81.5724	88.5318	64.9628	64.9628	64.9628
250	80.1021	81.2163	87.9881	64.8596	64.8596	64.8596
251	79.8757	80.7851	87.3644	64.7547	64.7547	64.7547
252	79.6401	80.3485	86.739	64.6481	64.6481	64.6481
253	79.4733	80.1002	86.4347	64.5416	64.5416	64.5416
254	79.3928	80.0143	86.3772	64.4363	64.4363	64.4363
255	79.3593	79.9756	86.3662	64.3322	64.3322	64.3322
256	79.3483	79.9609	86.3656	64.2292	64.2292	64.2292
257	79.3479	79.9576	86.3689	64.1272	64.1272	64.1272
258	79.3532	79.9602	86.3777	64.0263	64.0263	64.0263
259	79.3593	79.9635	86.379	63.9264	63.9264	63.9264
260	77.3383	77.3509	77.374	63.7838	63.7838	63.7838
261	76.2667	76.4245	76.7144	63.6453	63.6453	63.6453
262	76.0165	76.626	77.8147	63.5173	63.5173	63.5173
263	75.8279	76.3627	77.7441	63.3908	63.3908	63.3908
264	75.6851	76.1638	77.747	63.2663	63.2663	63.2663
265	77.0465	87.11	79.8864	69.1779	69.1779	91.9413
266	78.0076	89.4178	80.992	72.5104	72.5104	96.8217
267	78.481	89.6671	81.3735	74.2595	74.2595	98.2548
268	78.8187	89.6999	82.1939	75.204	75.204	98.4273
269	79.2635	89.9247	83.7893	75.694	75.694	97.7868

270	79.6961	90.1337	85.0754	75.9497	75.9497	96.8487
271	79.133	84.3083	83.8641	74.0963	74.0963	86.4891
272	77.9117	78.8369	81.2306	70.2582	70.2582	70.2582
273	77.1901	78.1121	80.4871	68.5451	68.5451	68.5451
274	76.7461	77.6681	80.0431	67.7319	67.7319	67.7319
275	76.4529	77.3749	79.7499	67.3002	67.3002	67.3002
276	76.242	77.164	79.539	67.0307	67.0307	67.0307
277	76.1985	77.1869	79.9012	66.8331	66.8331	66.8331
278	76.1428	77.1386	79.8882	66.6659	66.6659	66.6659
279	76.0816	77.0846	79.8695	66.5124	66.5124	66.5124
280	76.0183	77.0286	79.8488	66.3657	66.3657	66.3657
281	75.9548	76.9725	79.828	66.2227	66.2227	66.2227
282	75.8243	76.8094	79.5078	66.0808	66.0808	66.0808
283	75.7101	76.6952	79.3937	65.9406	65.9406	65.9406
284	75.6052	76.5903	79.2888	65.8018	65.8018	65.8018
285	75.5057	76.4908	79.1892	65.6644	65.6644	65.6644
286	75.4093	76.3944	79.0928	65.5283	65.5283	65.5283
287	75.3149	76.3	78.9984	65.3934	65.3934	65.3934
288	75.2219	76.207	78.9054	65.2598	65.2598	65.2598
289	75.13	76.1151	78.8135	65.1274	65.1274	65.1274
290	75.039	76.0241	78.7225	64.9962	64.9962	64.9962
291	74.9487	75.9338	78.6323	64.8662	64.8662	64.8662
292	74.8592	75.8443	78.5427	64.7374	64.7374	64.7374
293	74.7703	75.7554	78.4539	64.6098	64.6098	64.6098
294	74.6821	75.6672	78.3657	64.4833	64.4833	64.4833
295	74.5946	75.5797	78.2781	64.358	64.358	64.358
296	74.5076	75.4927	78.1912	64.2338	64.2338	64.2338
297	74.4214	75.4065	78.1049	64.1108	64.1108	64.1108
298	74.3204	75.2966	77.9518	63.9886	63.9886	63.9886
299	74.2852	75.296	78.1179	63.8686	63.8686	63.8686
300	74.2302	75.2409	78.0629	63.7497	63.7497	63.7497
301	74.1646	75.1754	77.9973	63.6319	63.6319	63.6319
302	74.0937	75.1044	77.9264	63.5152	63.5152	63.5152
303	74.0318	75.0495	77.9049	63.3997	63.3997	63.3997
304	73.9085	74.8936	77.592	63.2843	63.2843	63.2843
305	73.8046	74.7897	77.4881	63.17	63.17	63.17
306	73.7115	74.6966	77.395	63.0566	63.0566	63.0566
307	73.6245	74.6096	77.308	62.9443	62.9443	62.9443
308	73.541	74.5261	77.2245	62.833	62.833	62.833
309	73.4598	74.4449	77.1433	62.7228	62.7228	62.7228
310	73.38	74.3651	77.0635	62.6135	62.6135	62.6135
311	73.3013	74.2864	76.9848	62.5052	62.5052	62.5052
312	73.2234	74.2085	76.9069	62.3979	62.3979	62.3979
313	73.1461	74.1312	76.8297	62.2916	62.2916	62.2916
314	73.0696	74.0547	76.7531	62.1862	62.1862	62.1862
315	72.9936	73.9787	76.6771	62.0818	62.0818	62.0818
316	72.9182	73.9033	76.6017	61.9783	61.9783	61.9783
317	72.8433	73.8284	76.5268	61.8758	61.8758	61.8758
318	72.769	73.7541	76.4525	61.7741	61.7741	61.7741
319	72.6952	73.6803	76.3787	61.6734	61.6734	61.6734
320	72.55	73.4955	75.9944	61.5724	61.5724	61.5724
321	72.404	73.3333	75.7488	61.4717	61.4717	61.4717
322	72.2585	73.1755	75.5088	61.3715	61.3715	61.3715
323	72.1137	73.0209	75.2728	61.2717	61.2717	61.2717
324	71.9681	72.8656	75.036	61.1723	61.1723	61.1723
325	74.1372	76.708	84.8351	61.1133	61.1133	61.1133

ALSTOM

00011150

326	75.1108	77.1334	84.9541	61.05	61.05	61.05
327	75.3596	76.8094	84.1418	60.9814	60.9814	60.9814
328	75.4567	76.8143	83.9722	60.9121	60.9121	60.9121
329	75.9875	86.6599	81.9665	66.2623	66.2623	86.8762
330	77.0375	88.5913	85.3004	68.5987	68.5987	88.0818
331	77.4044	88.0826	85.0101	69.6258	69.6258	87.981
332	77.5136	87.4919	84.9772	70.064	70.064	87.2566
333	77.7454	87.6989	85.6384	70.231	70.231	86.2613
334	78.154	88.4231	86.6328	70.2601	70.2601	85.1224
335	78.2895	88.046	86.5773	70.1898	70.1898	83.8329
336	78.5405	88.2246	87.7028	70.0702	70.0702	82.5563
337	78.9041	88.8903	88.966	69.9201	69.9201	81.2962
338	79.2971	89.6883	90.14	69.728	69.728	79.9626
339	79.644	90.4177	91.1689	69.4847	69.4847	78.535
340	79.9601	91.2243	92.3539	69.2131	69.2131	77.1471
341	78.9921	86.5042	87.9533	67.677	67.677	69.7449
342	78.0808	85.4505	86.7163	66.4873	66.4873	66.4873
343	77.6431	86.5028	87.4141	65.9654	65.9654	65.9654
344	75.4539	75.4539	75.4539	65.703	65.703	65.703
345	74.2339	74.2339	74.2339	65.5686	65.5686	65.5686
346	73.5524	73.5524	73.5524	65.4904	65.4904	65.4904
347	73.1701	73.1701	73.1701	65.4369	65.4369	65.4369
348	72.9541	72.9541	72.9541	65.3942	65.3942	65.3942
349	72.8305	72.8305	72.8305	65.3565	65.3565	65.3565
350	72.7582	72.7582	72.7582	65.321	65.321	65.321
351	72.7145	72.7145	72.7145	65.2865	65.2865	65.2865
352	72.6866	72.6866	72.6866	65.2526	65.2526	65.2526
353	72.6675	72.6675	72.6675	65.2191	65.2191	65.2191
354	72.6533	72.6533	72.6533	65.1858	65.1858	65.1858
355	72.6418	72.6418	72.6418	65.1527	65.1527	65.1527
356	72.6319	72.6319	72.6319	65.1198	65.1198	65.1198
357	72.6227	72.6227	72.6227	65.0871	65.0871	65.0871
358	72.6141	72.6141	72.6141	65.0545	65.0545	65.0545
359	72.6057	72.6057	72.6057	65.0221	65.0221	65.0221
360	72.5974	72.5974	72.5974	64.9899	64.9899	64.9899
361	76.4159	91.5112	94.9191	65.0173	65.0173	65.0173
362	78.6507	91.0542	94.9554	65.0445	65.0445	65.0445
363	80.0099	90.1438	94.8299	65.0716	65.0716	65.0716
364	80.8799	89.6523	95.2281	65.0604	65.0604	65.0604
365	81.4681	89.2276	95.6183	65.0048	65.0048	65.0048
366	81.9179	88.8078	95.9682	64.9312	64.9312	64.9312
367	82.3039	88.4429	96.3323	64.851	64.851	64.851
368	82.6052	87.8636	96.5985	64.768	64.768	64.768
369	82.8679	87.547	96.7016	64.6844	64.6844	64.6844
370	83.1197	87.5915	96.6408	64.6013	64.6013	64.6013
371	83.7143	88.4314	98.2463	64.5241	64.5241	64.5241
372	84.227	88.8034	98.8985	64.4487	64.4487	64.4487
373	84.1127	87.7763	97.0909	64.3664	64.3664	64.3664
374	83.9408	87.2049	96.1859	64.2819	64.2819	64.2819
375	83.8951	87.0389	95.9291	64.1978	64.1978	64.1978
376	83.9408	87.0382	95.8588	64.1143	64.1143	64.1143
377	84.0511	87.1475	95.912	64.0319	64.0319	64.0319
378	84.0648	86.9455	95.4913	63.9484	63.9484	63.9484
379	83.747	85.9665	93.9534	63.86	63.86	63.86
380	83.2423	84.8252	92.2742	63.7668	63.7668	63.7668
381	82.8488	84.2253	91.4189	63.6724	63.6724	63.6724

ALSTOM

00011151

382	82.5692	83.8511	90.8659	63.5776	63.5776	63.5776
383	82.3502	83.5414	90.3856	63.4825	63.4825	63.4825
384	82.1286	83.1315	89.7987	63.3867	63.3867	63.3867
385	81.902	82.7209	89.2153	63.2902	63.2902	63.2902
386	81.6696	82.3096	88.6359	63.193	63.193	63.193
387	81.5392	82.1648	88.5065	63.0968	63.0968	63.0968
388	81.4707	82.0914	88.4586	63.0016	63.0016	63.0016
389	81.4359	82.0519	88.4441	62.9074	62.9074	62.9074
390	81.4168	82.0295	88.4339	62.8143	62.8143	62.8143
391	81.4047	82.0148	88.4252	62.722	62.722	62.722
392	81.3967	82.0043	88.4203	62.6307	62.6307	62.6307
393	81.3904	81.9955	88.4153	62.5403	62.5403	62.5403
394	81.3802	81.9826	88.3895	62.4507	62.4507	62.4507
395	81.3678	81.9676	88.3619	62.362	62.362	62.362
396	81.3541	81.9515	88.3334	62.2741	62.2741	62.2741
397	79.8738	80.4227	81.6501	62.1662	62.1662	62.1662
398	78.9773	79.5504	80.7079	62.0592	62.0592	62.0592
399	78.3878	78.9463	80.0561	61.9529	61.9529	61.9529
400	78.0495	78.5202	80.0005	61.8484	61.8484	61.8484
401	77.8587	78.2453	80.1058	61.7458	61.7458	61.7458
402	77.773	78.1216	80.3725	61.6454	61.6454	61.6454
403	77.7684	78.1102	80.7725	61.5475	61.5475	61.5475
404	77.8309	78.1827	81.2451	61.4522	61.4522	61.4522
405	77.9497	78.3184	81.8567	61.3597	61.3597	61.3597
406	78.018	78.3941	82.1065	61.2687	61.2687	61.2687
407	78.0099	78.386	82.0985	61.1786	61.1786	61.1786
408	77.9608	78.3369	82.0493	61.0893	61.0893	61.0893
409	77.8898	78.2659	81.9783	61.0007	61.0007	61.0007
410	77.8071	78.1832	81.8956	60.913	60.913	60.913
411	77.7185	78.0946	81.807	60.8261	60.8261	60.8261
412	77.627	78.0031	81.7155	60.7399	60.7399	60.7399
413	77.5342	77.9103	81.6227	60.6545	60.6545	60.6545
414	77.4285	77.8027	81.4737	60.5697	60.5697	60.5697
415	77.1118	77.4601	80.4021	60.4827	60.4827	60.4827
416	76.6825	77.0308	79.2918	60.3938	60.3938	60.3938
417	76.2343	76.6759	78.2678	60.3036	60.3036	60.3036
418	75.3472	75.4214	75.4968	60.3111	60.3111	60.7217
419	75.4349	76.6683	77.5164	61.8412	61.8412	68.39
420	75.457	77.1669	77.4442	62.9858	62.9858	71.1577
421	75.4253	77.3066	77.3969	63.7096	63.7096	72.391
422	75.3473	77.2377	77.318	64.1386	64.1386	72.8473
423	75.2446	77.1442	77.2144	64.4422	64.4422	73.1782
424	75.1286	77.0337	77.0979	64.6893	64.6893	73.4416
425	75.0052	76.9103	76.9746	64.9074	64.9074	73.6597
426	74.8783	76.7834	76.8476	65.1122	65.1122	73.8645
427	74.7498	76.6549	76.7192	65.3102	65.3102	74.0625
428	74.6025	76.3475	76.5864	65.3799	65.3799	73.6565
429	74.4371	75.9283	76.4571	65.2986	65.2986	72.7669
430	75.193	82.3694	77.6392	68.4097	68.4097	87.3683
431	76.3336	87.6821	79.4238	71.5101	71.5101	95.7637
432	76.9576	88.3626	79.9723	73.2668	73.2668	97.5793
433	77.2825	88.6333	80.2171	74.41	74.41	98.6309
434	77.3975	88.3982	80.2426	75.1789	75.1789	98.9202
435	77.7068	88.4999	81.6273	75.6362	75.6362	98.3799
436	78.0781	88.6369	82.8969	75.9107	75.9107	97.5545
437	78.6774	89.4328	84.8682	76.0781	76.0781	96.5913

1843

ALSTOM

00011152

438	79.6675	91.1436	87.8721	76.1808	76.1808	95.5637
439	79.9918	90.5923	87.5392	76.2248	76.2248	94.4798
440	80.0829	90.0038	87.5476	76.2088	76.2088	93.2972
441	80.3367	90.3422	88.3038	76.147	76.147	92.0752
442	80.7058	90.9294	89.1677	76.0397	76.0397	90.7938
443	80.8301	90.5724	89.1767	75.8763	75.8763	89.4156
444	81.0723	90.7508	90.3141	75.6808	75.6808	88.0643
445	81.4284	91.4541	91.5703	75.4634	75.4634	86.7425
446	81.7992	92.2221	92.6987	75.2039	75.2039	85.3319
447	82.1253	92.9426	93.7274	74.8975	74.8975	83.8488
448	82.3963	93.6169	94.7789	74.5381	74.5381	82.2757
449	81.2995	88.4504	89.9275	72.8404	72.8404	74.3562
450	80.4278	87.9297	89.1641	71.7019	71.7019	71.7019
451	80.0118	89.0037	89.8836	71.2016	71.2016	71.2016
452	77.8336	77.8336	77.8336	70.9556	70.9556	70.9556
453	76.6195	76.6195	76.6195	70.832	70.832	70.832
454	75.9409	75.9409	75.9409	70.762	70.762	70.762
455	75.56	75.56	75.56	70.7155	70.7155	70.7155
456	75.3445	75.3445	75.3445	70.6794	70.6794	70.6794
457	75.2209	75.2209	75.2209	70.6478	70.6478	70.6478
458	75.1483	75.1483	75.1483	70.6183	70.6183	70.6183
459	75.1041	75.1041	75.1041	70.5898	70.5898	70.5898
460	75.0757	75.0757	75.0757	70.5618	70.5618	70.5618
461	75.056	75.056	75.056	70.534	70.534	70.534
462	75.0412	75.0412	75.0412	70.5064	70.5064	70.5064
463	75.0291	75.0291	75.0291	70.4789	70.4789	70.4789
464	75.0186	75.0186	75.0186	70.4516	70.4516	70.4516
465	75.0088	75.0088	75.0088	70.4243	70.4243	70.4243
466	74.9995	74.9995	74.9995	70.3972	70.3972	70.3972
467	74.9905	74.9905	74.9905	70.3701	70.3701	70.3701
468	74.9817	74.9817	74.9817	70.3432	70.3432	70.3432
469	78.8058	93.6652	97.1553	70.3622	70.3622	70.3622
470	81.0363	93.1941	97.1365	70.381	70.381	70.381
471	82.3948	92.4046	97.1701	70.3997	70.3997	70.3997
472	83.2579	91.934	97.5808	70.3639	70.3639	70.3639
473	83.8369	91.5072	97.9702	70.2649	70.2649	70.2649
474	84.2761	91.0992	98.3243	70.1402	70.1402	70.1402
475	84.6446	90.7063	98.6699	70.0057	70.0057	70.0057
476	84.9283	90.1085	98.9185	69.8677	69.8677	69.8677
477	85.1756	89.8363	98.9816	69.7289	69.7289	69.7289
478	85.4111	89.864	98.9029	69.5908	69.5908	69.5908
479	86.024	90.7671	100.658	69.4584	69.4584	69.4584
480	86.4584	90.95	100.972	69.327	69.327	69.327
481	86.2979	89.8879	99.1396	69.191	69.191	69.191
482	86.1302	89.3846	98.3582	69.0544	69.0544	69.0544
483	86.0799	89.216	98.1004	68.9188	68.9188	68.9188
484	86.1184	89.2157	98.0337	68.7845	68.7845	68.7845
485	86.2175	89.3139	98.0775	68.6516	68.6516	68.6516
486	86.2285	89.1267	97.6873	68.5188	68.5188	68.5188
487	85.9237	88.1955	96.2267	68.3829	68.3829	68.3829
488	85.4453	87.1215	94.6493	68.2444	68.2444	68.2444
489	85.0269	86.4259	93.662	68.105	68.105	68.105
490	84.7355	86.048	93.1208	67.9661	67.9661	67.9661
491	84.5117	85.7415	92.6577	67.8277	67.8277	67.8277
492	84.3072	85.4087	92.1686	67.6896	67.6896	67.6896
493	84.0967	85.0315	91.6347	67.5517	67.5517	67.5517

ALSTOM

00011153

494	83.8801	84.6526	91.1032	67.414	67.414	67.414
495	83.668	84.2977	90.6172	67.2766	67.2766	67.2766
496	83.547	84.1724	90.5148	67.1406	67.1406	67.1406
497	83.4758	84.097	90.4617	67.006	67.006	67.006
498	83.4319	84.049	90.4355	66.8728	66.8728	66.8728
499	83.4018	84.0154	90.4177	66.7409	66.7409	66.7409
500	83.3768	83.9881	90.3956	66.6103	66.6103	66.6103
501	83.3547	83.9639	90.3763	66.481	66.481	66.481
502	83.3344	83.9414	90.3588	66.3529	66.3529	66.3529
503	83.3142	83.919	90.3376	66.2261	66.2261	66.2261
504	83.2904	83.893	90.3005	66.1004	66.1004	66.1004
505	83.2647	83.8651	90.2619	65.976	65.976	65.976
506	83.2381	83.8363	90.2225	65.8527	65.8527	65.8527
507	83.5711	94.9074	86.6703	72.1468	72.1468	96.3855
508	83.7354	95.14	86.752	75.243	75.243	99.5555
509	83.7864	95.124	86.7175	76.9327	76.9327	101.136
510	83.7293	94.7046	86.5679	77.9129	77.9129	101.619
511	83.9538	94.7299	87.9802	78.4277	78.4277	101.078
512	84.25	94.7825	89.1439	78.7037	78.7037	100.232
513	84.858	95.7174	91.3143	78.8516	78.8516	99.2386
514	85.7201	97.0933	93.8474	78.9249	78.9249	98.1752
515	85.9525	96.4475	93.4207	78.9376	78.9376	97.0566
516	85.9926	95.8353	93.4589	78.8894	78.8894	95.8359
517	86.2542	96.3298	94.3225	78.7975	78.7975	94.5863
518	86.5498	96.7135	94.9879	78.6576	78.6576	93.2648
519	86.6477	96.3823	95.1026	78.4651	78.4651	91.8647
520	86.8573	96.528	96.2074	78.24	78.24	90.4837
521	87.1843	97.2639	97.4352	77.995	77.995	89.1421
522	87.5071	97.9731	98.4837	77.7036	77.7036	87.6864
523	87.7879	98.6645	99.495	77.3692	77.3692	86.1854
524	87.851	98.5794	99.7795	76.8222	76.8222	83.8071
525	86.6145	93.2732	94.7884	75.018	75.018	75.7814
526	85.8129	93.495	94.6865	74.0097	74.0097	74.0097
527	85.4353	94.6074	95.4444	73.5656	73.5656	73.5656
528	83.2767	83.2767	83.2767	73.3472	73.3472	73.3472
529	82.0728	82.0728	82.0728	73.2369	73.2369	73.2369
530	81.3993	81.3993	81.3993	73.1739	73.1739	73.1739
531	81.0205	81.0205	81.0205	73.1318	73.1318	73.1318
532	80.8056	80.8056	80.8056	73.0988	73.0988	73.0988
533	80.6816	80.6816	80.6816	73.0698	73.0698	73.0698
534	80.6082	80.6082	80.6082	73.0427	73.0427	73.0427
535	80.5629	80.5629	80.5629	73.0164	73.0164	73.0164
536	80.5333	80.5333	80.5333	72.9905	72.9905	72.9905
537	80.5123	80.5123	80.5123	72.9648	72.9648	72.9648
538	80.4961	80.4961	80.4961	72.9393	72.9393	72.9393
539	80.4826	80.4826	80.4826	72.9139	72.9139	72.9139
540	80.4706	80.4706	80.4706	72.8885	72.8885	72.8885
541	80.4594	80.4594	80.4594	72.8633	72.8633	72.8633
542	80.4487	80.4487	80.4487	72.8381	72.8381	72.8381
543	80.4383	80.4383	80.4383	72.813	72.813	72.813
544	80.428	80.428	80.428	72.7879	72.7879	72.7879
545	84.2493	98.7828	102.327	72.8025	72.8025	72.8025
546	86.477	98.1613	102.183	72.8168	72.8168	72.8168
547	87.8365	97.6772	102.551	72.8311	72.8311	72.8311
548	88.6904	97.2448	102.99	72.7846	72.7846	72.7846
549	89.2467	96.7954	103.357	72.6673	72.6673	72.6673

ALSTOM

00011154

550	89.6587	96.391	103.704	72.5214	72.5214	72.5214
551	89.9889	95.9439	104.01	72.3645	72.3645	72.3645
552	90.2342	95.3078	104.22	72.2036	72.2036	72.2036
553	90.4457	95.0814	104.214	72.0421	72.0421	72.0421
554	90.6875	95.1721	104.304	71.8817	71.8817	71.8817
555	91.2928	96.0713	106.066	71.7265	71.7265	71.7265
556	91.5964	95.9732	105.898	71.5715	71.5715	71.5715
557	91.3496	94.8339	103.995	71.413	71.413	71.413
558	91.1714	94.4138	103.378	71.2549	71.2549	71.2549
559	91.1001	94.2292	103.108	71.098	71.098	71.098
560	91.113	94.2103	103.027	70.9427	70.9427	70.9427
561	91.1816	94.278	103.042	70.789	70.789	70.789
562	91.181	94.1143	102.705	70.6358	70.6358	70.6358
563	90.8654	93.1896	101.265	70.4806	70.4806	70.4806
564	90.3682	92.0989	99.6729	70.3234	70.3234	70.3234
565	89.9003	91.3076	98.5595	70.1656	70.1656	70.1656
566	87.9548	88.7933	90.7635	69.9926	69.9926	69.9926
567	86.7861	87.6928	89.4865	69.821	69.821	69.821
568	85.509	85.814	86.403	69.6455	69.6455	69.6455
569	84.6752	85.0375	85.4755	69.8123	69.8123	71.1512
570	84.6572	85.8136	87.2118	70.5622	70.5622	74.8361
571	84.8849	86.6063	88.4342	71.3984	71.3984	77.745
572	84.9447	86.801	88.4697	71.904	71.904	78.7295
573	84.9186	86.923	88.4215	72.2787	72.2787	79.581
574	84.8496	87.0111	88.3321	72.6068	72.6068	80.3845
575	85.3556	86.3131	91.4806	70.8178	70.8178	70.8178
576	86.4522	96.9936	91.3207	75.6515	75.6515	97.2193
577	86.3878	92.681	90.8727	76.3281	76.3281	91.6353
578	85.5961	87.7965	89.2977	74.8303	74.8303	82.6151
579	85.1004	87.2864	88.8017	74.2378	74.2378	81.9864
580	84.743	86.7618	88.4415	73.9265	73.9265	81.2525
581	84.4629	86.3241	88.1621	73.7252	73.7252	80.6277
582	84.2303	85.9547	87.9378	73.5616	73.5616	80.0388
583	83.3501	84.0109	84.9196	72.5006	72.5006	75.0261
584	82.3533	82.4295	82.5956	71.3481	71.3481	71.3481
585	82.458	83.3353	85.2501	70.7615	70.7615	70.7615
586	82.4676	83.288	85.4138	70.4123	70.4123	70.4123
587	82.4087	83.218	85.4153	70.1646	70.1646	70.1646
588	82.34	83.128	85.5044	69.961	69.961	69.961
589	82.2396	83.0263	85.4456	69.7769	69.7769	69.7769
590	82.1111	82.8978	85.3171	69.6019	69.6019	69.6019
591	81.9679	82.7546	85.1739	69.4316	69.4316	69.4316
592	81.8172	82.604	85.0232	69.2642	69.2642	69.2642
593	81.663	82.4498	84.8691	69.099	69.099	69.099
594	81.5075	82.2942	84.7135	68.9354	68.9354	68.9354
595	81.3517	82.1384	84.5577	68.7735	68.7735	68.7735
596	81.1963	81.983	84.4023	68.6131	68.6131	68.6131
597	81.0416	81.8284	84.2476	68.4541	68.4541	68.4541
598	80.8538	81.6525	83.935	68.2963	68.2963	68.2963
599	80.6743	81.4765	83.7307	68.1399	68.1399	68.1399
600	80.4994	81.3052	83.5311	67.9849	67.9849	67.9849
601	80.3272	81.1365	83.3342	67.8312	67.8312	67.8312
602	80.1566	80.9695	83.1389	67.6788	67.6788	67.6788
603	81.782	83.3938	90.8672	67.5444	67.5444	67.5444
604	82.5353	83.9239	91.1405	67.4099	67.4099	67.4099
605	82.8816	84.183	91.2348	67.276	67.276	67.276

ALSTOM

00011155

606	83.3391	93.7725	88.5167	72.6889	72.6889	93.7832
607	83.2921	90.5377	88.8423	73.7944	73.7944	89.281
608	81.8039	82.6997	84.8079	70.4505	70.4505	70.4505
609	80.9268	81.8226	83.9307	68.9472	68.9472	68.9472
610	80.3889	81.2827	83.4223	68.2235	68.2235	68.2235
611	80.0449	80.9446	83.1342	67.8304	67.8304	67.8304
612	79.8072	80.713	82.9526	67.5782	67.5782	67.5782
613	79.7431	80.711	83.325	67.3874	67.3874	67.3874
614	79.6817	80.6678	83.3711	67.2231	67.2231	67.2231
615	79.6246	80.6298	83.4245	67.071	67.071	67.071
616	79.572	80.5962	83.4824	66.925	66.925	66.925
617	79.5249	80.5702	83.5454	66.7825	66.7825	66.7825
618	79.4154	80.439	83.3227	66.6418	66.6418	66.6418
619	79.3251	80.3611	83.3002	66.5029	66.5029	66.5029
620	79.232	80.2718	83.2256	66.3655	66.3655	66.3655
621	79.1325	80.1723	83.1261	66.2293	66.2293	66.2293
622	79.0298	80.0696	83.0234	66.0945	66.0945	66.0945
623	78.9257	79.9655	82.9193	65.9609	65.9609	65.9609
624	78.8213	79.8611	82.8149	65.8285	65.8285	65.8285
625	78.7169	79.7567	82.7105	65.6974	65.6974	65.6974
626	78.613	79.6528	82.6066	65.5674	65.5674	65.5674
627	78.4866	79.5119	82.4039	65.4385	65.4385	65.4385
628	78.3411	79.3493	82.1591	65.3104	65.3104	65.3104
629	78.12	79.0753	81.6246	65.1827	65.1827	65.1827
630	77.9074	78.8419	81.2842	65.0558	65.0558	65.0558
631	77.6997	78.6171	80.9534	64.9298	64.9298	64.9298
632	77.4961	78.4009	80.6327	64.8046	64.8046	64.8046
633	77.2936	78.1869	80.3141	64.6802	64.6802	64.6802
634	78.6852	80.7094	86.9087	64.5707	64.5707	64.5707
635	79.9754	82.0875	89.9837	64.4668	64.4668	64.4668
636	80.3596	81.8594	89.2383	64.3607	64.3607	64.3607
637	80.4919	81.8584	89.0331	64.2548	64.2548	64.2548
638	80.5055	81.7806	88.7825	64.1491	64.1491	64.1491
639	80.4511	81.6323	88.4671	64.0437	64.0437	64.0437
640	80.3271	81.3252	87.9879	63.9383	63.9383	63.9383
641	80.1622	80.982	87.4772	63.833	63.833	63.833
642	79.9721	80.6182	86.9503	63.7279	63.7279	63.7279
643	79.8659	80.4918	86.8316	63.6237	63.6237	63.6237
644	79.8155	80.4368	86.8011	63.5205	63.5205	63.5205
645	79.7956	80.4123	86.8007	63.4184	63.4184	63.4184
646	79.7904	80.4036	86.8068	63.3174	63.3174	63.3174
647	79.791	80.4017	86.8106	63.2173	63.2173	63.2173
648	79.7949	80.4032	86.8176	63.1183	63.1183	63.1183
649	79.8007	80.4066	86.8264	63.0202	63.0202	63.0202
650	80.1398	91.5413	83.1743	69.3589	69.3589	93.672
651	80.3102	91.7259	83.2635	72.4678	72.4678	96.778
652	80.3334	91.4036	83.1963	74.0747	74.0747	97.9111
653	80.5169	91.3478	84.2037	74.92	74.92	97.8692
654	80.8346	91.4437	85.5092	75.3681	75.3681	97.2328
655	81.2759	91.8486	87.0004	75.6123	75.6123	96.3471
656	82.2877	93.7931	90.3933	75.7497	75.7497	95.3527
657	82.6923	93.4644	90.3684	75.814	75.814	94.2899
658	82.7883	92.836	90.2506	75.8136	75.8136	93.1317
659	82.9472	92.8383	90.7507	75.7604	75.7604	91.9141
660	83.3509	93.6749	91.8502	75.6636	75.6636	90.6565
661	83.4678	93.2792	91.7761	75.5083	75.5083	89.282

ALSTOM

09011156

662	83.663	93.354	92.7295	75.3178	75.3178	87.9277
663	83.9731	93.9116	93.9385	75.1019	75.1019	86.5949
664	84.3324	94.6854	95.107	74.8507	74.8507	85.2139
665	84.6452	95.3664	96.0771	74.5468	74.5468	83.7167
666	84.9263	96.138	97.227	74.2163	74.2163	82.2699
667	84.0688	92.0167	93.432	72.7727	72.7727	75.5068
668	83.073	90.2831	91.587	71.4515	71.4515	71.4515
669	82.5877	91.2878	92.2371	70.871	70.871	70.871
670	80.3725	80.3725	80.3725	70.5979	70.5979	70.5979
671	79.1374	79.1374	79.1374	70.4667	70.4667	70.4667
672	78.447	78.447	78.447	70.3977	70.3977	70.3977
673	78.0592	78.0592	78.0592	70.3559	70.3559	70.3559
674	77.8395	77.8395	77.8395	70.3261	70.3261	70.3261
675	77.7133	77.7133	77.7133	70.3015	70.3015	70.3015
676	77.639	77.639	77.639	70.2792	70.2792	70.2792
677	77.5936	77.5936	77.5936	70.258	70.258	70.258
678	77.5642	77.5642	77.5642	70.2373	70.2373	70.2373
679	77.5437	77.5437	77.5437	70.2168	70.2168	70.2168
680	77.5281	77.5281	77.5281	70.1964	70.1964	70.1964
681	77.5153	77.5153	77.5153	70.1762	70.1762	70.1762
682	77.5041	77.5041	77.5041	70.156	70.156	70.156
683	77.4936	77.4936	77.4936	70.1358	70.1358	70.1358
684	77.4837	77.4837	77.4837	70.1157	70.1157	70.1157
685	77.474	77.474	77.474	70.0956	70.0956	70.0956
686	77.4645	77.4645	77.4645	70.0756	70.0756	70.0756
687	81.2902	96.6774	100.079	70.087	70.087	70.087
688	83.5214	96.2135	100.066	70.0982	70.0982	70.0982
689	84.8757	95.1593	99.7497	70.1094	70.1094	70.1094
690	85.7575	94.6502	100.136	70.1207	70.1207	70.1207
691	86.357	94.2317	100.536	70.0788	70.0788	70.0788
692	86.7918	93.7621	100.844	69.9752	69.9752	69.9752
693	87.1536	93.3735	101.185	69.8467	69.8467	69.8467
694	87.4311	92.7838	101.428	69.7082	69.7082	69.7082
695	87.6628	92.3642	101.53	69.5664	69.5664	69.5664
696	87.8823	92.3763	101.437	69.424	69.424	69.424
697	88.4022	93.0881	102.811	69.2848	69.2848	69.2848
698	88.9576	93.6376	103.821	69.1481	69.1481	69.1481
699	88.8481	92.6049	101.999	69.0084	69.0084	69.0084
700	88.6179	91.8954	100.886	68.868	68.868	68.868
701	88.5253	91.6816	100.581	68.7288	68.7288	68.7288
702	88.5261	91.6236	100.454	68.5908	68.5908	68.5908
703	88.5966	91.6933	100.471	68.4543	68.4543	68.4543
704	88.7045	91.8004	100.528	68.3191	68.3191	68.3191
705	86.223	87.1371	89.4462	68.1647	68.1647	68.1647
706	84.8104	85.7283	88.0688	68.0117	68.0117	68.0117
707	83.9198	84.8197	87.0101	67.8597	67.8597	67.8597
708	83.359	84.2588	86.4492	67.7091	67.7091	67.7091
709	82.9775	83.8773	86.0677	67.5599	67.5599	67.5599
710	82.6938	83.5937	85.7841	67.4121	67.4121	67.4121
711	82.4638	83.3637	85.5541	67.2656	67.2656	67.2656
712	82.2634	83.1633	85.3537	67.1204	67.1204	67.1204
713	82.0796	82.9795	85.1699	66.9766	66.9766	66.9766
714	81.8615	82.7701	84.7814	66.8337	66.8337	66.8337
715	81.6499	82.5694	84.4979	66.692	66.692	66.692
716	81.1664	81.7867	83.0455	66.5493	66.5493	66.5493
717	80.364	80.4979	80.7698	66.4044	66.4044	66.4044

ALSTOM

C0011157

718	79.9134	80.225	80.6175	66.553	66.553	67.6978
719	82.5273	84.9976	93.1965	66.2882	66.2882	66.2882
720	83.5754	85.3442	92.9503	66.1055	66.1055	66.1055
721	83.9288	85.3233	92.5511	65.9578	65.9578	65.9578
722	84.0363	85.3229	92.3465	65.8255	65.8255	65.8255
723	84.0017	85.1679	91.9884	65.7	65.7	65.7
724	83.8498	84.7893	91.3969	65.5773	65.5773	65.5773
725	83.6315	84.3522	90.7543	65.4558	65.4558	65.4558
726	83.4539	84.0808	90.4154	65.3356	65.3356	65.3356
727	83.3548	83.9761	90.3403	65.2168	65.2168	65.2168
728	83.2985	83.9145	90.3067	65.0994	65.0994	65.0994
729	83.2619	83.8743	90.2794	64.9831	64.9831	64.9831
730	83.2347	83.8443	90.2556	64.8679	64.8679	64.8679
731	83.2125	83.8196	90.2369	64.7539	64.7539	64.7539
732	83.1915	83.7959	90.2126	64.641	64.641	64.641
733	83.1673	83.769	90.1725	64.5292	64.5292	64.5292
734	83.1414	83.7404	90.1311	64.4184	64.4184	64.4184
735	83.1145	83.7111	90.0891	64.3087	64.3087	64.3087
736	81.5276	82.0172	82.9901	64.1881	64.1881	64.1881
737	80.5717	81.0613	82.0342	64.0685	64.0685	64.0685
738	79.9587	80.4484	81.4212	63.9501	63.9501	63.9501
739	79.5325	80.0221	80.995	63.8326	63.8326	63.8326
740	79.2082	79.6978	80.6707	63.7163	63.7163	63.7163
741	78.9398	79.4294	80.4023	63.6009	63.6009	63.6009
742	78.7024	79.1921	80.1649	63.4866	63.4866	63.4866
743	78.4825	78.9722	79.9451	63.3733	63.3733	63.3733
744	78.2728	78.7624	79.7353	63.2609	63.2609	63.2609
745	78.0942	78.6099	79.6345	63.1498	63.1498	63.1498
746	77.9096	78.4254	79.4502	63.0396	63.0396	63.0396
747	77.6972	78.1868	79.1597	62.9302	62.9302	62.9302
748	77.4993	77.9945	78.9783	62.8219	62.8219	62.8219
749	77.3021	77.7942	78.772	62.7144	62.7144	62.7144
750	77.1567	77.699	78.7765	62.6083	62.6083	62.6083
751	78.2588	86.2068	80.8185	67.7723	67.7723	87.8328
752	79.4439	90.8125	82.5195	71.4644	71.4644	95.7422
753	80.0774	91.4856	83.0734	73.4617	73.4617	97.7735
754	80.3817	91.6418	83.2931	74.6692	74.6692	98.7659
755	80.5322	91.4676	83.5718	75.4333	75.4333	98.9516
756	80.8834	91.6268	85.112	75.867	75.867	98.3398
757	81.2359	91.7284	86.2443	76.1167	76.1167	97.4702
758	81.9725	92.968	88.7762	76.2633	76.2633	96.4851
759	82.7709	94.0216	90.8063	76.3427	76.3427	95.4353
760	82.9964	93.3978	90.4517	76.3646	76.3646	94.324
761	83.0449	92.7992	90.5129	76.327	76.327	93.1134
762	83.3825	93.5375	91.5649	76.2469	76.2469	91.8786
763	83.6628	93.7544	92.0755	76.1154	76.1154	90.5557
764	83.7986	93.5244	92.3756	75.9354	75.9354	89.1772
765	84.0424	93.7372	93.515	75.7226	75.7226	87.8127
766	84.4022	94.5425	94.776	75.4898	75.4898	86.4878
767	84.7368	95.2515	95.8003	75.2055	75.2055	85.0245
768	85.0321	95.9756	96.8578	74.8823	74.8823	83.5462
769	84.9264	95.0993	96.3424	74.1672	74.1672	80.303
770	83.6391	89.8327	91.3784	72.3392	72.3392	72.3392
771	82.9928	90.8782	92.0214	71.5368	71.5368	71.5368
772	80.693	80.693	80.693	71.1688	71.1688	71.1688
773	79.4109	79.4109	79.4109	70.9972	70.9972	70.9972

ALSTOM

00011153

774	78.6944	78.6944	78.6944	70.9117	70.9117	70.9117
775	78.292	78.292	78.292	70.8638	70.8638	70.8638
776	78.0642	78.0642	78.0642	70.8324	70.8324	70.8324
777	77.9335	77.9335	77.9335	70.8083	70.8083	70.8083
778	77.8566	77.8566	77.8566	70.7874	70.7874	70.7874
779	77.8098	77.8098	77.8098	70.7679	70.7679	70.7679
780	77.7795	77.7795	77.7795	70.749	70.749	70.749
781	77.7585	77.7585	77.7585	70.7304	70.7304	70.7304
782	77.7427	77.7427	77.7427	70.712	70.712	70.712
783	77.7297	77.7297	77.7297	70.6937	70.6937	70.6937
784	77.7183	77.7183	77.7183	70.6754	70.6754	70.6754
785	77.7078	77.7078	77.7078	70.6572	70.6572	70.6572
786	77.6978	77.6978	77.6978	70.639	70.639	70.639
787	77.688	77.688	77.688	70.6209	70.6209	70.6209
788	77.6785	77.6785	77.6785	70.6028	70.6028	70.6028
789	81.5102	98.3709	101.526	70.612	70.612	70.612
790	83.745	97.9106	101.517	70.6212	70.6212	70.6212
791	85.0906	96.2406	100.352	70.6302	70.6302	70.6302
792	85.9638	95.6138	100.609	70.6392	70.6392	70.6392
793	86.5557	94.9728	100.83	70.5934	70.5934	70.5934
794	86.978	94.3895	101.063	70.4839	70.4839	70.4839
795	87.3285	93.9584	101.371	70.3484	70.3484	70.3484
796	87.6265	93.4613	101.643	70.203	70.203	70.203
797	87.8635	92.8204	101.848	70.054	70.054	70.054
798	88.0797	92.6871	101.805	69.9046	69.9046	69.9046
799	88.3852	92.9101	102.16	69.7564	69.7564	69.7564
800	89.0349	93.8532	103.965	69.6122	69.6122	69.6122
801	89.2476	93.4968	103.312	69.4675	69.4675	69.4675
802	88.9626	92.3323	101.396	69.3207	69.3207	69.3207
803	88.8262	92.0475	100.996	69.1751	69.1751	69.1751
804	88.7832	91.8864	100.746	69.0306	69.0306	69.0306
805	88.8279	91.9249	100.725	68.8876	68.8876	68.8876
806	88.9215	92.0176	100.762	68.7461	68.7461	68.7461
807	88.7586	91.3901	99.7253	68.6041	68.6041	68.6041
808	88.3241	90.2992	98.0797	68.4607	68.4607	68.4607
809	87.7854	89.2216	96.5282	68.3165	68.3165	68.3165
810	87.412	88.7507	95.8729	68.173	68.173	68.173
811	87.1259	88.37	95.3134	68.0303	68.0303	68.0303
812	86.8699	87.9767	94.7416	67.8883	67.8883	67.8883
813	86.6082	87.5231	94.1077	67.7469	67.7469	67.7469
814	86.3402	87.0683	93.4773	67.606	67.606	67.606
815	86.121	86.7488	93.0784	67.4661	67.4661	67.4661
816	85.9895	86.6124	92.9683	67.3276	67.3276	67.3276
817	85.9061	86.5241	92.9058	67.1905	67.1905	67.1905
818	85.8479	86.4616	92.8637	67.0547	67.0547	67.0547
819	85.8003	86.4113	92.8195	66.9203	66.9203	66.9203
820	85.7586	86.367	92.7811	66.7871	66.7871	66.7871
821	85.7204	86.3263	92.7462	66.6552	66.6552	66.6552
822	85.68	86.2832	92.6939	66.5246	66.5246	66.5246
823	85.6371	86.2376	92.6353	66.3952	66.3952	66.3952
824	85.5929	86.1908	92.5758	66.2671	66.2671	66.2671
825	84.5132	84.8639	87.8781	66.1331	66.1331	66.1331
826	83.327	83.8166	84.7895	65.9967	65.9967	65.9967
827	82.581	83.0706	84.0435	65.8616	65.8616	65.8616
828	82.0744	82.5641	83.537	65.7277	65.7277	65.7277
829	81.6985	82.1882	83.161	65.595	65.595	65.595

ALSTOM

C0011153

830	81.3942	81.8838	82.8567	65.4635	65.4635	65.4635
831	81.1293	81.619	82.5918	65.3331	65.3331	65.3331
832	80.8867	81.3763	82.3492	65.2039	65.2039	65.2039
833	80.6567	81.1464	82.1193	65.0759	65.0759	65.0759
834	80.4344	80.9241	81.8969	64.949	64.949	64.949
835	80.2169	80.7066	81.6795	64.8233	64.8233	64.8233
836	80.0028	80.4924	81.4653	64.6987	64.6987	64.6987
837	79.7911	80.2807	81.2536	64.5752	64.5752	64.5752
838	79.5815	80.0711	81.044	64.4528	64.4528	64.4528
839	79.3736	79.8633	80.8361	64.3314	64.3314	64.3314
840	79.1674	79.6571	80.6299	64.2112	64.2112	64.2112
841	79.0299	79.5894	80.7013	64.0925	64.0925	64.0925
842	79.9856	87.2141	82.4373	68.9607	68.9607	87.9905
843	81.2079	92.5723	84.2865	72.7788	72.7788	97.0516
844	81.8562	93.2638	84.8554	74.823	74.823	99.1349
845	82.1651	93.4407	85.0805	76.0486	76.0486	100.166
846	82.2967	93.2411	85.2807	76.8208	76.8208	100.388
847	82.6303	93.3833	86.7993	77.2523	77.2523	99.7776
848	82.9731	93.4793	87.9422	77.4966	77.4966	98.9102
849	83.665	94.6094	90.3383	77.6344	77.6344	97.9182
850	84.488	95.7867	92.5594	77.7034	77.7034	96.8578
851	84.7128	95.1497	92.1674	77.7152	77.7152	95.7389
852	84.7557	94.5434	92.2236	77.667	77.667	94.5171
853	85.0599	95.183	93.1965	77.5756	77.5756	93.2704
854	85.343	95.4627	93.7662	77.434	77.434	91.9411
855	85.4601	95.1895	93.9881	77.2426	77.2426	90.5477
856	85.685	95.3554	95.1082	77.0177	77.0177	89.1677
857	86.0287	96.1446	96.3532	76.7734	76.7734	87.8313
858	86.3553	96.8504	97.3839	76.4794	76.4794	86.3642
859	86.6413	97.558	98.4194	76.1448	76.1448	84.8698
860	86.5999	96.9957	98.2215	75.4906	75.4906	81.9672
861	85.3044	91.6307	93.1716	73.6379	73.6379	73.893
862	84.5773	92.3811	93.5437	72.7336	72.7336	72.7336
863	82.2329	82.2329	82.2329	72.3223	72.3223	72.3223
864	80.9259	80.9259	80.9259	72.1324	72.1324	72.1324
865	80.1953	80.1953	80.1953	72.0395	72.0395	72.0395
866	79.7849	79.7849	79.7849	71.989	71.989	71.989
867	79.5526	79.5526	79.5526	71.9571	71.9571	71.9571
868	79.4191	79.4191	79.4191	71.9334	71.9334	71.9334
869	79.3406	79.3406	79.3406	71.9133	71.9133	71.9133
870	79.2926	79.2926	79.2926	71.8947	71.8947	71.8947
871	79.2615	79.2615	79.2615	71.8769	71.8769	71.8769
872	79.2399	79.2399	79.2399	71.8594	71.8594	71.8594
873	79.2236	79.2236	79.2236	71.842	71.842	71.842
874	79.2101	79.2101	79.2101	71.8248	71.8248	71.8248
875	79.1983	79.1983	79.1983	71.8076	71.8076	71.8076
876	79.1874	79.1874	79.1874	71.7904	71.7904	71.7904
877	79.177	79.177	79.177	71.7733	71.7733	71.7733
878	79.1668	79.1668	79.1668	71.7561	71.7561	71.7561
879	79.1569	79.1569	79.1569	71.7391	71.7391	71.7391
880	82.9889	99.9972	103.128	71.7465	71.7465	71.7465
881	85.2176	99.5282	103.076	71.7539	71.7539	71.7539
882	86.5658	97.9303	102.005	71.7611	71.7611	71.7611
883	87.4388	97.1654	102.112	71.7684	71.7684	71.7684
884	88.0276	96.4998	102.312	71.7175	71.7175	71.7175
885	88.4434	95.9099	102.538	71.5991	71.5991	71.5991

ALSTOM

C0011160

886	88.7843	95.4552	102.828	71.4532	71.4532	71.4532
887	89.075	94.958	103.093	71.2967	71.2967	71.2967
888	89.302	94.3036	103.285	71.1365	71.1365	71.1365
889	89.5083	94.127	103.251	70.9757	70.9757	70.9757
890	89.7823	94.2911	103.494	70.8162	70.8162	70.8162
891	90.4084	95.2099	105.272	70.6603	70.6603	70.6603
892	90.6638	94.9819	104.856	70.5046	70.5046	70.5046
893	90.4121	93.8726	103.014	70.3474	70.3474	70.3474
894	90.2467	93.4885	102.453	70.1911	70.1911	70.1911
895	90.1869	93.3205	102.203	70.0362	70.0362	70.0362
896	90.2068	93.3042	102.13	69.8827	69.8827	69.8827
897	90.2814	93.3781	102.159	69.7308	69.7308	69.7308
898	90.3849	93.481	102.222	69.5805	69.5805	69.5805
899	89.0053	90.8027	95.8778	69.4223	69.4223	69.4223
900	87.6312	88.9044	92.5216	69.2619	69.2619	69.2619
901	86.8688	88.1772	91.8818	69.1032	69.1032	69.1032
902	86.4459	87.7934	91.6003	68.9462	68.9462	68.9462
903	86.1668	87.5143	91.3213	68.7907	68.7907	68.7907
904	85.9661	87.3136	91.1206	68.6367	68.6367	68.6367
905	85.8083	87.1558	90.9627	68.4841	68.4841	68.4841
906	85.6741	87.0216	90.8285	68.333	68.333	68.333
907	85.553	86.9005	90.7074	68.1832	68.1832	68.1832
908	85.4394	86.7869	90.5938	68.0349	68.0349	68.0349
909	85.3302	86.6777	90.4846	67.888	67.888	67.888
910	85.2237	86.5713	90.3782	67.7424	67.7424	67.7424
911	85.1191	86.4666	90.2735	67.5982	67.5982	67.5982
912	85.0158	86.3633	90.1702	67.4553	67.4553	67.4553
913	84.9135	86.261	90.068	67.3138	67.3138	67.3138
914	84.8121	86.1597	89.9666	67.1736	67.1736	67.1736
915	84.7116	86.0591	89.8661	67.0347	67.0347	67.0347
916	84.5671	85.8739	89.5744	66.8969	66.8969	66.8969
917	84.4041	85.6761	89.2902	66.7601	66.7601	66.7601
918	84.1763	85.364	88.7689	66.624	66.624	66.624
919	83.9151	85.023	88.2319	66.4887	66.4887	66.4887
920	83.6385	84.693	87.7045	66.3541	66.3541	66.3541
921	83.4232	84.4752	87.477	66.2208	66.2208	66.2208
922	83.1858	84.2007	87.0426	66.0883	66.0883	66.0883
923	82.9352	83.9161	86.5942	65.9568	65.9568	65.9568
924	82.6774	83.628	86.1534	65.8261	65.8261	65.8261
925	82.4143	83.3364	85.7128	65.6962	65.6962	65.6962
926	82.1071	83.0085	85.0747	65.567	65.567	65.567
927	81.8427	82.758	84.7188	65.4389	65.4389	65.4389
928	81.6225	82.5378	84.4986	65.3119	65.3119	65.3119
929	81.4268	82.3421	84.3029	65.1861	65.1861	65.1861
930	81.245	82.1603	84.1211	65.0614	65.0614	65.0614
931	81.0713	81.9866	83.9474	64.9378	64.9378	64.9378
932	80.9025	81.8177	83.7785	64.8154	64.8154	64.8154
933	80.7368	81.6521	83.6129	64.6941	64.6941	64.6941
934	80.5735	81.4887	83.4495	64.5739	64.5739	64.5739
935	80.4119	81.3271	83.2879	64.4548	64.4548	64.4548
936	80.2517	81.167	83.1278	64.3367	64.3367	64.3367
937	80.0929	81.0082	82.969	64.2198	64.2198	64.2198
938	79.5889	80.1571	81.3104	64.1018	64.1018	64.1018
939	79.1188	79.571	80.4886	63.9843	63.9843	63.9843
940	78.662	78.998	79.68	63.8671	63.8671	63.8671
941	78.2073	78.4272	78.8735	63.7504	63.7504	63.7504

ALSTOM

C0011101

942	77.7486	77.8524	78.0631	63.6341	63.6341	63.6341
943	80.4918	82.9726	91.1804	63.5372	63.5372	63.5372
944	81.6386	83.4544	91.1002	63.4389	63.4389	63.4389
945	82.0392	83.4493	90.7065	63.3401	63.3401	63.3401
946	82.1893	83.5021	90.5754	63.2417	63.2417	63.2417
947	82.202	83.4217	90.3187	63.1437	63.1437	63.1437
948	82.1156	83.175	89.8952	63.0461	63.0461	63.0461
949	81.963	82.8369	89.3829	62.9487	62.9487	62.9487
950	81.7722	82.4668	88.8444	62.8516	62.8516	62.8516
951	81.6298	82.257	88.5902	62.7553	62.7553	62.7553
952	81.5541	82.1765	88.5346	62.6599	62.6599	62.6599
953	81.5147	82.1326	88.5148	62.5655	62.5655	62.5655
954	81.4944	82.1082	88.5099	62.472	62.472	62.472
955	81.4812	82.0926	88.4999	62.3795	62.3795	62.3795
956	81.7739	93.1707	84.7202	68.7144	68.7144	92.9982
957	81.8563	92.8982	84.7119	71.689	71.689	95.4867
958	82.0939	92.9094	85.8762	73.1061	73.1061	95.9714
959	82.426	93.0146	87.1596	73.7987	73.7987	95.5731
960	82.9189	93.5663	88.8339	74.1502	74.1502	94.7945
961	83.9522	95.5298	92.2329	74.3355	74.3355	93.849
962	84.2878	94.9862	91.9125	74.4227	74.4227	92.8076
963	84.3535	94.3494	91.8168	74.4349	74.4349	91.6592
964	84.5271	94.4649	92.3975	74.3909	74.3909	90.4524
965	84.8951	95.178	93.3791	74.2992	74.2992	89.1945
966	84.9867	94.7571	93.2798	74.1491	74.1491	87.8252
967	85.1848	94.8707	94.3229	73.9648	73.9648	86.4822
968	85.4965	95.4705	95.534	73.7555	73.7555	85.1612
969	85.8427	96.2242	96.6683	73.5076	73.5076	83.7747
970	86.143	96.9035	97.6444	73.209	73.209	82.2895
971	86.4126	97.6635	98.7829	72.883	72.883	80.8473
972	85.4351	93.0573	94.4978	71.3419	71.3419	73.5781
973	84.474	91.8033	93.0787	70.1021	70.1021	70.1021
974	84.0077	92.8271	93.748	69.5573	69.5573	69.5573
975	81.8023	81.8023	81.8023	69.3052	69.3052	69.3052
976	80.5724	80.5724	80.5724	69.1863	69.1863	69.1863
977	79.8848	79.8848	79.8848	69.1257	69.1257	69.1257
978	79.4983	79.4983	79.4983	69.0906	69.0906	69.0906
979	79.2792	79.2792	79.2792	69.0666	69.0666	69.0666
980	79.1532	79.1532	79.1532	69.0476	69.0476	69.0476
981	79.0788	79.0788	79.0788	69.0308	69.0308	69.0308
982	79.0331	79.0331	79.0331	69.0149	69.0149	69.0149
983	79.0034	79.0034	79.0034	68.9994	68.9994	68.9994
984	78.9826	78.9826	78.9826	68.9841	68.9841	68.9841
985	78.9667	78.9667	78.9667	68.969	68.969	68.969
986	78.9536	78.9536	78.9536	68.9539	68.9539	68.9539
987	78.9419	78.9419	78.9419	68.9388	68.9388	68.9388
988	78.9311	78.9311	78.9311	68.9238	68.9238	68.9238
989	78.9208	78.9208	78.9208	68.9088	68.9088	68.9088
990	78.9108	78.9108	78.9108	68.8938	68.8938	68.8938
991	78.9008	78.9008	78.9008	68.8788	68.8788	68.8788
992	82.7253	97.8968	101.335	68.8856	68.8856	68.8856
993	84.9556	97.4319	101.321	68.8923	68.8923	68.8923
994	86.3109	96.4827	101.145	68.8989	68.8989	68.8989
995	87.167	95.9666	101.52	68.8561	68.8561	68.8561
996	87.7269	95.5136	101.882	68.7557	68.7557	68.7557
997	88.1403	95.0504	102.191	68.632	68.632	68.632

ALSTOM

00011102

998	88.4861	94.6454	102.515	68.4993	68.4993	68.4993
999	88.7467	94.0289	102.741	68.3634	68.3634	68.3634
1000	88.9667	93.6514	102.809	68.2271	68.2271	68.2271
1001	89.1755	93.653	102.705	68.0913	68.0913	68.0913
1002	89.7165	94.4257	104.217	67.9586	67.9586	67.9586
1003	90.2053	94.8077	104.925	67.8275	67.8275	67.8275
1004	90.0578	93.7448	103.079	67.6949	67.6949	67.6949
1005	89.8371	93.1045	102.088	67.5623	67.5623	67.5623
1006	89.7456	92.8925	101.785	67.4309	67.4309	67.4309
1007	89.7464	92.8437	101.666	67.3007	67.3007	67.3007
1008	89.8132	92.9097	101.676	67.1718	67.1718	67.1718
1009	89.8035	92.7153	101.287	67.0436	67.0436	67.0436
1010	89.4675	91.7382	99.7685	66.9146	66.9146	66.9146
1011	88.9615	90.638	98.1662	66.7849	66.7849	66.7849
1012	88.5223	89.9278	97.1762	66.6554	66.6554	66.6554
1013	88.2166	89.5444	96.646	66.5268	66.5268	66.5268
1014	87.985	89.2413	96.2076	66.3991	66.3991	66.3991
1015	87.7951	88.9844	95.8266	66.2722	66.2722	66.2722
1016	87.6026	88.6554	95.3694	66.1461	66.1461	66.1461
1017	86.1307	86.7347	89.1888	66.0138	66.0138	66.0138
1018	85.1832	85.8206	87.99	65.8823	65.8823	65.8823
1019	84.5316	85.2173	87.1306	65.7517	65.7517	65.7517
1020	84.0491	84.8127	86.4665	65.6221	65.6221	65.6221
1021	83.667	84.5404	85.9277	65.4936	65.4936	65.4936
1022	82.7413	82.8527	83.0156	65.3627	65.3627	65.3627
1023	82.536	83.3733	84.07	66.0433	66.0433	69.2167
1024	82.4572	83.5148	84.3949	66.5328	66.5328	70.5414
1025	82.3209	83.3786	84.2587	66.7445	66.7445	70.7531
1026	82.1543	83.2119	84.092	66.8387	66.8387	70.8472
1027	81.9717	83.0294	83.9095	66.8829	66.8829	70.8915
1028	81.6806	82.5729	83.3153	66.7459	66.7459	70.1273
1029	81.267	81.897	82.4212	66.426	66.426	68.8136
1030	80.779	81.1467	81.4527	66.0094	66.0094	67.403
1031	80.4519	80.9014	81.2754	65.8657	65.8657	67.5691
1032	80.0832	80.3966	80.6574	65.6331	65.6331	66.821
1033	79.6024	79.6388	79.6691	65.2166	65.2166	65.3545
1034	79.3323	79.5025	79.7515	64.9358	64.9358	64.9358
1035	81.0733	81.929	88.458	64.7562	64.7562	64.7562
1036	81.9033	82.5782	88.9372	64.6149	64.6149	64.6149
1037	82.3227	82.9492	89.2858	64.4905	64.4905	64.4905
1038	82.5476	83.1692	89.5316	64.3739	64.3739	64.3739
1039	82.6673	83.2841	89.672	64.2613	64.2613	64.2613
1040	82.7281	83.3412	89.7447	64.151	64.151	64.151
1041	82.7549	83.3653	89.7748	64.0423	64.0423	64.0423
1042	82.7633	83.3712	89.7866	63.9348	63.9348	63.9348
1043	82.762	83.3673	89.7882	63.8285	63.8285	63.8285
1044	82.7498	83.3524	89.7601	63.7232	63.7232	63.7232
1045	83.0692	94.4715	86.0993	70.0537	70.0537	94.3667
1046	83.2198	94.6338	86.1705	73.1538	73.1538	97.4612
1047	81.9092	84.8656	83.9881	71.239	71.239	82.0997
1048	80.4415	80.7567	81.2198	67.771	67.771	67.771
1049	79.54	79.8552	80.3183	66.2299	66.2299	66.2299
1050	78.9464	79.2616	79.7247	65.5047	65.5047	65.5047
1051	78.5206	78.8357	79.2989	65.1252	65.1252	65.1252
1052	78.5476	79.2575	80.4673	64.8947	64.8947	64.8947
1053	78.4827	79.1817	80.4191	64.7269	64.7269	64.7269

ALSTOM

00911163

1054	78.3687	79.0568	80.3219	64.5864	64.5864	64.5864
1055	78.2159	78.9362	80.1194	64.4579	64.4579	64.4579
1056	78.0518	78.7721	79.9553	64.3352	64.3352	64.3352
1057	77.8826	78.6014	79.7883	64.2156	64.2156	64.2156
1058	77.715	78.4198	79.6423	64.0979	64.0979	64.0979
1059	78.782	87.4922	81.3316	69.4623	69.4623	90.3054
1060	79.8837	90.735	83.4445	72.6937	72.6937	95.7538
1061	80.7117	91.346	85.3146	74.1545	74.1545	96.1313
1062	81.373	91.8609	86.8809	74.8267	74.8267	95.6645
1063	82.5072	93.9384	90.4232	75.1418	75.1418	94.8349
1064	83.0547	93.8934	90.7808	75.282	75.282	93.8438
1065	83.2144	93.3088	90.6757	75.3152	75.3152	92.718
1066	83.3749	93.2267	91.1218	75.2756	75.2756	91.5073
1067	83.8102	94.1669	92.3216	75.185	75.185	90.2559
1068	83.9427	93.7857	92.2628	75.0329	75.0329	88.8817
1069	84.1285	93.8232	93.141	74.8432	74.8432	87.5227
1070	84.4282	94.34	94.3396	74.6268	74.6268	86.1853
1071	84.787	95.1186	95.5235	74.377	74.377	84.8122
1072	85.0984	95.7903	96.4783	74.0726	74.0726	83.3094
1073	85.3773	96.5595	97.6259	73.742	73.742	81.8625
1074	84.5987	92.7904	94.1869	72.3802	72.3802	75.4873
1075	83.5684	90.6892	92.0143	71.0061	71.0061	71.0061
1076	83.0639	91.6747	92.6452	70.4024	70.4024	70.4024
1077	80.8385	80.8385	80.8385	70.1255	70.1255	70.1255
1078	79.5977	79.5977	79.5977	69.9962	69.9962	69.9962
1079	78.904	78.904	78.904	69.9315	69.9315	69.9315
1080	78.5144	78.5144	78.5144	69.8951	69.8951	69.8951
1081	78.2936	78.2936	78.2936	69.8711	69.8711	69.8711
1082	78.1668	78.1668	78.1668	69.8526	69.8526	69.8526
1083	78.0921	78.0921	78.0921	69.8364	69.8364	69.8364
1084	78.0463	78.0463	78.0463	69.8213	69.8213	69.8213
1085	78.0167	78.0167	78.0167	69.8066	69.8066	69.8066
1086	77.996	77.996	77.996	69.7922	69.7922	69.7922
1087	77.9803	77.9803	77.9803	69.7779	69.7779	69.7779
1088	77.9674	77.9674	77.9674	69.7636	69.7636	69.7636
1089	77.956	77.956	77.956	69.7494	69.7494	69.7494
1090	77.9455	77.9455	77.9455	69.7352	69.7352	69.7352
1091	77.9354	77.9354	77.9354	69.721	69.721	69.721
1092	77.9256	77.9256	77.9256	69.7068	69.7068	69.7068
1093	77.916	77.916	77.916	69.6927	69.6927	69.6927
1094	81.7422	97.291	100.668	69.6983	69.6983	69.6983
1095	83.9737	96.8273	100.653	69.7037	69.7037	69.7037
1096	85.3268	95.6943	100.231	69.7092	69.7092	69.7092
1097	86.2078	95.1839	100.616	69.7147	69.7147	69.7147
1098	86.8032	94.7306	100.985	69.6681	69.6681	69.6681
1099	87.2354	94.2507	101.289	69.5609	69.5609	69.5609
1100	87.5943	93.8595	101.627	69.4291	69.4291	69.4291
1101	87.8716	93.2772	101.871	69.2877	69.2877	69.2877
1102	88.1007	92.8144	101.987	69.143	69.143	69.143
1103	88.3172	92.8236	101.891	68.9979	68.9979	68.9979
1104	88.8107	93.4787	103.149	68.8548	68.8548	68.8548
1105	89.4078	94.1497	104.386	68.714	68.714	68.714
1106	89.3205	93.1373	102.583	68.5718	68.5718	68.5718
1107	89.0716	92.3588	101.357	68.4295	68.4295	68.4295
1108	88.9679	92.1347	101.042	68.2884	68.2884	68.2884
1109	88.958	92.0555	100.889	68.1487	68.1487	68.1487

ALSTOM

00011164

1110	89.0216	92.1182	100.897	68.0103	68.0103	68.0103
1111	89.1182	92.2037	100.923	67.8733	67.8733	67.8733
1112	88.8558	91.3132	99.5012	67.7358	67.7358	67.7358
1113	88.397	90.2578	97.9417	67.5978	67.5978	67.5978
1114	87.9024	89.3309	96.6229	67.4598	67.4598	67.4598
1115	87.5613	88.9025	96.0296	67.3227	67.3227	67.3227
1116	87.3014	88.558	95.5249	67.1865	67.1865	67.1865
1117	87.0787	88.2356	95.0475	67.0513	67.0513	67.0513
1118	86.8491	87.8358	94.4878	66.9168	66.9168	66.9168
1119	86.6119	87.4309	93.9253	66.7832	66.7832	66.7832
1120	86.3667	87.0206	93.3598	66.6502	66.6502	66.6502
1121	86.205	86.8312	93.1694	66.5186	66.5186	66.5186
1122	86.1037	86.7253	93.0882	66.3882	66.3882	66.3882
1123	86.0359	86.6528	93.0401	66.2591	66.2591	66.2591
1124	85.9845	86.5978	93.0009	66.1312	66.1312	66.1312
1125	84.791	85.1923	87.8061	65.9989	65.9989	65.9989
1126	83.7733	84.4181	85.6385	65.8663	65.8663	65.8663
1127	83.1125	83.7926	84.9192	65.7349	65.7349	65.7349
1128	82.5927	83.1975	84.1996	65.6043	65.6043	65.6043
1129	82.1454	82.6738	83.5493	65.4747	65.4747	65.4747
1130	82.2087	82.6109	85.1466	65.3482	65.3482	65.3482
1131	83.3363	83.9449	90.3588	65.2287	65.2287	65.2287
1132	83.9359	84.5418	90.9617	65.1103	65.1103	65.1103
1133	84.2445	84.8474	91.2568	64.9931	64.9931	64.9931
1134	84.3938	84.9937	91.388	64.8769	64.8769	64.8769
1135	84.4568	85.0535	91.4322	64.7619	64.7619	64.7619
1136	83.1951	84.7966	85.1946	66.6462	66.6462	74.4858
1137	82.4516	84.28	84.428	67.7038	67.7038	76.228
1138	81.9724	83.8587	83.9435	68.2907	68.2907	76.9872
1139	81.6308	83.5171	83.6019	68.636	68.636	77.3324
1140	81.3644	83.2507	83.3355	68.8781	68.8781	77.5745
1141	81.1394	83.0257	83.1105	69.0756	69.0756	77.772
1142	80.9374	82.8237	82.9084	69.2534	69.2534	77.9498
1143	80.7484	82.6347	82.7195	69.4218	69.4218	78.1182
1144	80.5671	82.4534	82.5382	69.5854	69.5854	78.2819
1145	80.3905	82.2768	82.3616	69.7461	69.7461	78.4425
1146	80.2171	82.1034	82.1881	69.9046	69.9046	78.6011
1147	80.0458	81.9321	82.0169	70.0614	70.0614	78.7578
1148	79.8764	81.7627	81.8475	70.2165	70.2165	78.9129
1149	79.7085	81.5948	81.6796	70.3701	70.3701	79.0665
1150	79.542	81.4283	81.513	70.5221	70.5221	79.2186
1151	79.3767	81.263	81.3478	70.6727	70.6727	79.3691
1152	79.2127	81.099	81.1837	70.8218	70.8218	79.5182
1153	79.0505	80.9422	81.0211	70.9737	70.9737	79.6863
1154	78.8893	80.7813	80.8598	71.1222	71.1222	79.8356
1155	78.729	80.6203	80.6996	71.2677	71.2677	79.9792
1156	78.5678	80.4418	80.54	71.3983	71.3983	80.0583
1157	78.4066	80.2636	80.3803	71.5209	71.5209	80.1303
1158	78.2477	80.1051	80.2215	71.6518	71.6518	80.2622
1159	78.093	79.9703	80.0649	71.8007	71.8007	80.4703
1160	77.9408	79.8353	79.9111	71.9555	71.9555	80.6764
1161	77.7891	79.6881	79.759	72.1032	72.1032	80.8372
1162	77.6361	79.5208	79.6073	72.2327	72.2327	80.9244
1163	77.4806	79.3332	79.4548	72.3392	72.3392	80.9355
1164	77.324	79.1428	79.3012	72.432	72.432	80.9277
1165	77.167	78.9519	79.1473	72.5163	72.5163	80.9114

ALSTOM

C0011165

1166	77.01	78.7611	78.9934	72.5943	72.5943	80.8888
1167	76.8534	78.5707	78.8399	72.6669	72.6669	80.8609
1168	76.6982	78.3902	78.687	72.7414	72.7414	80.8601
1169	76.547	78.239	78.5358	72.834	72.834	80.9528
1170	76.3986	78.0905	78.3873	72.9339	72.9339	81.0526
1171	76.252	77.944	78.2408	73.0361	73.0361	81.1548
1172	76.1069	77.7989	78.0957	73.1388	73.1388	81.2575
1173	75.9632	77.6552	77.952	73.241	73.241	81.3598
1174	75.8206	77.5126	77.8094	73.3426	73.3426	81.4613
1175	75.6791	77.3711	77.6679	73.4432	73.4432	81.5619
1176	75.5387	77.2307	77.5275	73.5428	73.5428	81.6616
1177	75.3993	77.0913	77.3881	73.6416	73.6416	81.7603
1178	75.261	76.9529	77.2497	73.7393	73.7393	81.858
1179	75.1236	76.8156	77.1124	73.8361	73.8361	81.9548
1180	74.9872	76.6792	76.976	73.9319	73.9319	82.0506
1181	74.8518	76.5438	76.8406	74.0268	74.0268	82.1455
1182	74.7174	76.4094	76.7062	74.1207	74.1207	82.2394
1183	74.5839	76.2759	76.5727	74.2137	74.2137	82.3324
1184	75.4964	83.55	78.0775	77.5352	77.5352	97.7491
1185	76.5726	87.9156	79.6671	80.3524	80.3524	104.599
1186	77.1648	88.5679	80.1906	81.9413	81.9413	106.254
1187	77.4857	88.9009	80.4418	82.9891	82.9891	107.299
1188	77.6136	88.7465	80.4925	83.697	83.697	107.619
1189	77.7655	88.6579	81.0716	84.1808	84.1808	107.465
1190	78.0942	88.8213	82.4237	84.4819	84.4819	106.866
1191	78.4163	88.9235	83.3826	84.6669	84.6669	106.085
1192	79.007	89.8165	85.3358	84.7811	84.7811	105.229
1193	78.0526	82.2567	82.4188	82.4958	82.4958	93.2299
1194	77.0746	79.1997	80.7563	80.6948	80.6948	87.9407
1195	76.5092	78.6342	80.1908	79.9401	79.9401	87.186
1196	76.1676	78.2927	79.8492	79.628	79.628	86.8739
1197	75.9478	78.0728	79.6294	79.503	79.503	86.7489
1198	75.7942	77.9192	79.4758	79.4571	79.4571	86.703
1199	75.6294	77.4607	79.3076	79.2586	79.2586	85.7876
1200	75.5	77.3063	79.1796	79.1501	79.1501	85.6121
1201	75.3899	77.1712	79.0709	79.0784	79.0784	85.4734
1202	75.2903	77.0465	78.9727	79.021	79.021	85.3489
1203	75.1965	76.9277	78.8803	78.9684	78.9684	85.2293
1204	75.1267	76.9786	78.8038	79.0176	79.0176	85.6016
1205	75.0539	76.9058	78.731	79.0327	79.0327	85.6167
1206	74.9797	76.8316	78.6568	79.0333	79.0333	85.6174
1207	74.905	76.7569	78.5821	79.0279	79.0279	85.6119
1208	74.8303	76.6821	78.5073	79.02	79.02	85.604
1209	74.7558	76.6076	78.4328	79.011	79.011	85.5951
1210	74.6817	76.5335	78.3587	79.0017	79.0017	85.5857
1211	74.608	76.4598	78.285	78.9922	78.9922	85.5762
1212	74.5348	76.3866	78.2118	78.9827	78.9827	85.5668
1213	74.4621	76.3139	78.1391	78.9733	78.9733	85.5573
1214	74.3899	76.2417	78.0669	78.9639	78.9639	85.5479
1215	74.3153	76.1467	77.9935	78.9404	78.9404	85.4697
1216	74.227	75.951	77.9112	78.8496	78.8496	85.0913
1217	74.0853	75.6516	77.6244	78.6735	78.6735	84.4269
1218	73.6558	74.7814	76.199	78.1639	78.1639	82.2982
1219	73.0535	73.7383	74.6007	77.4816	77.4816	79.9969
1220	72.3406	72.5846	72.8919	76.6951	76.6951	77.5913
1221	73.9837	80.615	79.5118	79.7295	79.7295	94.0224

ALSTOM

C0011166

1222	76.0689	87.1435	83.9721	82.4032	82.4032	101.269
1223	77.0397	87.311	84.4975	83.4687	83.4687	101.192
1224	77.5359	87.233	85.0607	83.8177	83.8177	100.355
1225	78.2086	88.5014	86.5888	83.8432	83.8432	99.2024
1226	78.568	88.5257	86.9308	83.6929	83.6929	97.8146
1227	78.8348	88.543	87.6589	83.4528	83.4528	96.3756
1228	79.1846	89.0082	88.9176	83.1642	83.1642	94.9388
1229	79.6099	89.875	90.2274	82.8419	82.8419	93.5009
1230	79.9743	90.5997	91.2357	82.4601	82.4601	91.9064
1231	80.2997	91.3999	92.4029	82.0479	82.0479	90.3553
1232	79.7798	88.619	89.9654	80.8149	80.8149	84.9118
1233	78.6949	85.5882	86.9674	79.2377	79.2377	79.2377
1234	78.1605	86.5463	87.5703	78.544	78.544	78.544
1235	75.9205	75.9205	75.9205	78.2279	78.2279	78.2279
1236	74.6721	74.6721	74.6721	78.081	78.081	78.081
1237	73.9748	73.9748	73.9748	78.0082	78.0082	78.0082
1238	73.5837	73.5837	73.5837	77.9678	77.9678	77.9678
1239	73.3628	73.3628	73.3628	77.9417	77.9417	77.9417
1240	73.2364	73.2364	73.2364	77.9218	77.9218	77.9218
1241	73.1625	73.1625	73.1625	77.9046	77.9046	77.9046
1242	73.1178	73.1178	73.1178	77.8886	77.8886	77.8886
1243	73.0894	73.0894	73.0894	77.8731	77.8731	77.8731
1244	73.0699	73.0699	73.0699	77.8579	77.8579	77.8579
1245	73.0555	73.0555	73.0555	77.8428	77.8428	77.8428
1246	73.0438	73.0438	73.0438	77.8278	77.8278	77.8278
1247	73.0337	73.0337	73.0337	77.8127	77.8127	77.8127
1248	73.0244	73.0244	73.0244	77.7978	77.7978	77.7978
1249	73.0157	73.0157	73.0157	77.7828	77.7828	77.7828
1250	73.0072	73.0072	73.0072	77.7679	77.7679	77.7679
1251	72.9988	72.9988	72.9988	77.7529	77.7529	77.7529
1252	76.8281	92.7852	96.0916	77.7552	77.7552	77.7552
1253	79.0619	92.334	96.0899	77.7574	77.7574	77.7574
1254	80.4135	91.0059	95.3988	77.7596	77.7596	77.7596
1255	81.2937	90.5055	95.7864	77.7619	77.7619	77.7619
1256	81.9	90.0125	96.1236	77.6869	77.6869	77.6869
1257	82.3473	89.5003	96.4052	77.5221	77.5221	77.5221
1258	82.7303	89.1379	96.7684	77.3208	77.3208	77.3208
1259	83.0456	88.6208	97.0515	77.1052	77.1052	77.1052
1260	83.3085	88.0668	97.2589	76.8849	76.8849	76.8849
1261	83.5573	88.1058	97.1904	76.6638	76.6638	76.6638
1262	84.0084	88.6189	98.1204	76.4446	76.4446	76.4446
1263	84.7566	89.6594	100.019	76.2288	76.2288	76.2288
1264	84.7802	88.7644	98.353	76.0126	76.0126	76.0126
1265	84.5239	87.8337	96.8493	75.7968	75.7968	75.7968
1266	84.4306	87.6172	96.5398	75.5829	75.5829	75.5829
1267	84.4348	87.5325	96.3751	75.371	75.371	75.371
1268	84.5208	87.6176	96.4057	75.1611	75.1611	75.1611
1269	84.6503	87.7464	96.4844	74.9533	74.9533	74.9533
1270	84.522	87.1564	95.4941	74.7464	74.7464	74.7464
1271	84.1795	86.2561	94.1224	74.5399	74.5399	74.5399
1272	83.7304	85.2965	92.7313	74.3341	74.3341	74.3341
1273	83.3954	84.7942	92.03	74.1297	74.1297	74.1297
1274	83.1736	84.507	91.6192	73.9271	73.9271	73.9271
1275	83.0152	84.2891	91.2888	73.7261	73.7261	73.7261
1276	82.8936	84.1139	91.0123	73.5268	73.5268	73.5268
1277	82.7847	83.9311	90.733	73.3293	73.3293	73.3293

ALSTOM

00011167

1278	82.6682	83.7068	90.4075	73.1333	73.1333	73.1333
1279	82.5452	83.478	90.0793	72.9389	72.9389	72.9389
1280	82.4166	83.2461	89.7503	72.746	72.746	72.746
1281	82.2791	83.0013	89.4047	72.5548	72.5548	72.5548
1282	82.1438	82.7734	89.0939	72.3651	72.3651	72.3651
1283	82.0676	82.6938	89.0321	72.1772	72.1772	72.1772
1284	82.0239	82.6466	89.0034	71.9912	71.9912	71.9912
1285	81.9987	82.6177	88.9939	71.8069	71.8069	71.8069
1286	81.9841	82.5993	88.9958	71.6244	71.6244	71.6244
1287	81.9729	82.5854	88.9902	71.4437	71.4437	71.4437
1288	81.9631	82.5731	88.9835	71.2647	71.2647	71.2647
1289	81.9542	82.5619	88.9777	71.0874	71.0874	71.0874
1290	81.946	82.5513	88.9724	70.9119	70.9119	70.9119
1291	81.933	82.5358	88.9445	70.7379	70.7379	70.7379
1292	81.9174	82.5178	88.9145	70.5657	70.5657	70.5657
1293	81.9004	82.4984	88.8835	70.395	70.395	70.395
1294	81.4803	81.9564	87.0484	70.2243	70.2243	70.2243
1295	80.1948	80.6697	82.1345	70.0506	70.0506	70.0506
1296	79.4101	79.8906	81.3346	69.8786	69.8786	69.8786
1297	78.8998	79.3821	80.8198	69.7082	69.7082	69.7082
1298	78.5389	79.0229	80.4543	69.5393	69.5393	69.5393
1299	78.2572	78.7467	80.1579	69.3719	69.3719	69.3719
1300	77.8174	78.2189	79.0167	69.2053	69.2053	69.2053
1301	77.4144	77.8799	78.3522	69.6952	69.6952	72.2695
1302	77.5039	78.6263	79.6228	70.7606	70.7606	76.8716
1303	77.4853	78.7422	79.5589	71.3726	71.3726	78.0144
1304	77.4202	78.9058	79.4412	71.8752	71.8752	79.3249
1305	77.3395	79.0796	79.3239	72.3486	72.3486	80.6103
1306	77.2425	79.1193	79.2145	72.7198	72.7198	81.3877
1307	77.118	78.9584	79.0933	72.9209	72.9209	81.4809
1308	76.9546	78.5389	78.9573	72.8724	72.8724	80.654
1309	76.7768	78.1282	78.8228	72.7018	72.7018	79.6999
1310	76.6005	77.7412	78.7131	72.4565	72.4565	78.64
1311	76.1324	76.7489	77.3744	71.6654	71.6654	75.0746
1312	75.5233	75.6742	75.9739	70.4292	70.4292	70.4292
1313	75.5208	76.0493	77.3362	69.8101	69.8101	69.8101
1314	77.1879	88.0352	80.2375	75.7193	75.7193	99.4081
1315	78.1788	89.5683	81.239	78.7681	78.7681	103.071
1316	78.7089	90.1198	81.6891	80.4474	80.4474	104.759
1317	78.9513	90.1447	81.8457	81.4565	81.4565	105.462
1318	79.1349	90.0359	82.3877	82.0702	82.0702	105.401
1319	79.4987	90.2055	83.8937	82.3999	82.3999	104.693
1320	78.4775	81.7213	81.9503	79.6836	79.6836	90.1548
1321	77.1675	77.8293	79.1074	75.9282	75.9282	75.9282
1322	76.4463	77.1791	78.5941	74.223	74.223	74.223
1323	76.0484	76.8521	78.4042	73.3864	73.3864	73.3864
1324	75.8298	76.7045	78.3935	72.9185	72.9185	72.9185
1325	75.7203	76.5375	78.5731	72.6078	72.6078	72.6078
1326	75.6101	76.4144	78.4953	72.3645	72.3645	72.3645
1327	75.5003	76.2919	78.4179	72.1508	72.1508	72.1508
1328	75.3897	76.1718	78.3311	71.9507	71.9507	71.9507
1329	75.2785	76.0526	78.2399	71.7574	71.7574	71.7574
1330	75.1439	75.9513	78.0215	71.5678	71.5678	71.5678
1331	75.0152	75.8225	77.8928	71.3809	71.3809	71.3809
1332	74.89	75.6973	77.7676	71.1961	71.1961	71.1961
1333	74.7671	75.5744	77.6447	71.0132	71.0132	71.0132

ALSTOM

00011163

1334	74.6458	75.4532	77.5234	70.832	70.832	70.832
1335	74.5217	75.3363	77.3812	70.6525	70.6525	70.6525
1336	74.4132	75.2053	77.3294	70.4748	70.4748	70.4748
1337	74.3067	75.0896	77.2457	70.2987	70.2987	70.2987
1338	74.1966	74.9795	77.1356	70.1243	70.1243	70.1243
1339	74.113	74.8643	77.1652	69.9516	69.9516	69.9516
1340	74.0171	74.7689	77.0673	69.7805	69.7805	69.7805
1341	74.7531	80.3487	78.6645	73.4326	73.4326	88.1639
1342	76.4454	87.2585	82.7837	76.7213	76.7213	97.1644
1343	77.9619	89.3605	86.1083	78.1067	78.1067	97.3898
1344	78.5694	89.0802	86.0495	78.6638	78.6638	96.8034
1345	78.8316	88.6798	86.2978	78.8357	78.8357	95.7923
1346	79.2352	89.3104	87.3029	78.8252	78.8252	94.6148
1347	79.6296	89.7885	88.0674	78.7082	78.7082	93.3084
1348	79.8054	89.5394	88.2687	78.516	78.516	91.9046
1349	80.0798	89.7497	89.4406	78.2806	78.2806	90.5105
1350	80.4649	90.5504	90.7278	78.021	78.021	89.1535
1351	80.8397	91.3106	91.8249	77.7127	77.7127	87.6793
1352	81.1703	92.0536	92.8892	77.3613	77.3613	86.1625
1353	81.2637	91.937	93.1413	76.7805	76.7805	83.6812
1354	80.064	86.6676	88.1871	74.9601	74.9601	75.6392
1355	79.3102	87.0124	88.1992	73.964	73.964	73.964
1356	78.9598	88.1521	88.9843	73.5253	73.5253	73.5253
1357	76.817	76.817	76.817	73.3223	73.3223	73.3223
1358	75.6226	75.6226	75.6226	73.2261	73.2261	73.2261
1359	74.9551	74.9551	74.9551	73.1766	73.1766	73.1766
1360	74.5805	74.5805	74.5805	73.1476	73.1476	73.1476
1361	74.3686	74.3686	74.3686	73.1276	73.1276	73.1276
1362	74.2471	74.2471	74.2471	73.1115	73.1115	73.1115
1363	74.1758	74.1758	74.1758	73.0971	73.0971	73.0971
1364	74.1324	74.1324	74.1324	73.0834	73.0834	73.0834
1365	74.1046	74.1046	74.1046	73.0702	73.0702	73.0702
1366	74.0854	74.0854	74.0854	73.057	73.057	73.057
1367	74.0709	74.0709	74.0709	73.044	73.044	73.044
1368	74.0591	74.0591	74.0591	73.031	73.031	73.031
1369	74.0489	74.0489	74.0489	73.018	73.018	73.018
1370	74.0394	74.0394	74.0394	73.005	73.005	73.005
1371	74.0304	74.0304	74.0304	72.9921	72.9921	72.9921
1372	74.0216	74.0216	74.0216	72.9791	72.9791	72.9791
1373	74.013	74.013	74.013	72.9662	72.9662	72.9662
1374	77.8359	92.3328	95.8836	72.969	72.969	72.969
1375	80.0651	91.6964	95.7269	72.9716	72.9716	72.9716
1376	81.4265	91.2483	96.1341	72.9743	72.9743	72.9743
1377	82.2936	90.8344	96.591	72.9142	72.9142	72.9142
1378	82.878	90.413	96.9859	72.7811	72.7811	72.7811
1379	83.3264	90.0486	97.3718	72.6182	72.6182	72.6182
1380	83.6964	89.6395	97.717	72.4438	72.4438	72.4438
1381	83.9839	89.0456	97.9694	72.2655	72.2655	72.2655
1382	84.239	88.8718	98.0029	72.0866	72.0866	72.0866
1383	84.53	89.0186	98.1622	71.9087	71.9087	71.9087
1384	85.1823	89.9648	99.9713	71.7337	71.7337	71.7337
1385	85.5191	89.8832	99.7966	71.5597	71.5597	71.5597
1386	85.3106	88.7835	97.935	71.3853	71.3853	71.3853
1387	85.1772	88.4137	97.3739	71.2122	71.2122	71.2122
1388	85.1481	88.2661	97.1369	71.0406	71.0406	71.0406
1389	85.2072	88.3043	97.1121	70.8707	70.8707	70.8707

ALSTOM

09011163

1390	85.3205	88.4168	97.1687	70.7025	70.7025	70.7025
1391	85.2353	87.9576	96.3695	70.535	70.535	70.535
1392	84.8539	86.9139	94.766	70.3675	70.3675	70.3675
1393	84.3188	85.7673	93.0971	70.2002	70.2002	70.2002
1394	83.958	85.3075	92.4501	70.0341	70.0341	70.0341
1395	83.6891	84.9421	91.9025	69.8693	69.8693	69.8693
1396	83.4548	84.5763	91.3548	69.7056	69.7056	69.7056
1397	83.2129	84.1364	90.729	69.543	69.543	69.543
1398	82.9626	83.6919	90.1021	69.3815	69.3815	69.3815
1399	82.7636	83.3913	89.7217	69.2213	69.2213	69.2213
1400	82.6545	83.2769	89.6348	69.0627	69.0627	69.0627
1401	82.5944	83.2118	89.5965	68.9056	68.9056	68.9056
1402	82.5594	83.1727	89.5757	68.7501	68.7501	68.7501
1403	82.5352	83.1457	89.5551	68.596	68.596	68.596
1404	82.5172	83.125	89.5405	68.4434	68.4434	68.4434
1405	82.5021	83.1073	89.5274	68.2923	68.2923	68.2923
1406	82.4834	83.0857	89.492	68.1426	68.1426	68.1426
1407	82.4626	83.0622	89.4551	67.9943	67.9943	67.9943
1408	82.4408	83.0377	89.4178	67.8474	67.8474	67.8474
1409	80.8073	81.2436	82.1106	67.6955	67.6955	67.6955
1410	79.9547	80.5257	81.6602	67.5455	67.5455	67.5455
1411	79.4161	79.9767	81.1703	67.397	67.397	67.397
1412	79.0404	79.5925	80.8108	67.2498	67.2498	67.2498
1413	78.7506	79.3028	80.521	67.1039	67.1039	67.1039
1414	78.5081	79.0602	80.2785	66.9594	66.9594	66.9594
1415	78.2918	78.8439	80.0622	66.8163	66.8163	66.8163
1416	78.0903	78.6424	79.8607	66.6744	66.6744	66.6744
1417	77.8975	78.4496	79.6679	66.5339	66.5339	66.5339
1418	77.71	78.2621	79.4803	66.3946	66.3946	66.3946
1419	77.5259	78.078	79.2963	66.2566	66.2566	66.2566
1420	77.3443	77.8964	79.1147	66.1199	66.1199	66.1199
1421	77.167	77.713	78.9491	65.9845	65.9845	65.9845
1422	76.9904	77.5363	78.7725	65.8503	65.8503	65.8503
1423	76.8124	77.3645	78.5827	65.7173	65.7173	65.7173
1424	76.6368	77.1878	78.4094	65.5855	65.5855	65.5855
1425	76.4625	77.0142	78.2336	65.455	65.455	65.455
1426	76.2895	76.8416	78.0599	65.3256	65.3256	65.3256
1427	76.1179	76.67	77.8883	65.1974	65.1974	65.1974
1428	75.9477	76.4998	77.7181	65.0704	65.0704	65.0704
1429	75.7788	76.3309	77.5491	64.9446	64.9446	64.9446
1430	75.6111	76.1632	77.3815	64.8199	64.8199	64.8199
1431	75.4446	75.9967	77.215	64.6963	64.6963	64.6963
1432	75.2794	75.8315	77.0497	64.5739	64.5739	64.5739
1433	75.1153	75.6674	76.8857	64.4526	64.4526	64.4526
1434	74.9524	75.5045	76.7228	64.3324	64.3324	64.3324
1435	74.7907	75.3428	76.5611	64.2133	64.2133	64.2133
1436	74.6302	75.1823	76.4006	64.0953	64.0953	64.0953
1437	74.4708	75.0229	76.2412	63.9784	63.9784	63.9784
1438	74.3126	74.8647	76.0829	63.8625	63.8625	63.8625
1439	74.1555	74.7076	75.9258	63.7477	63.7477	63.7477
1440	73.9995	74.5516	75.7699	63.634	63.634	63.634
1441	73.8447	74.3968	75.615	63.5213	63.5213	63.5213
1442	73.6909	74.243	75.4613	63.4096	63.4096	63.4096
1443	73.5383	74.0904	75.3087	63.2989	63.2989	63.2989
1444	73.3868	73.9389	75.1571	63.1892	63.1892	63.1892
1445	73.2363	73.7884	75.0067	63.0806	63.0806	63.0806

ALSTOM

09011170

1446	73.087	73.6391	74.8573	62.9729	62.9729	62.9729
1447	72.9387	73.4908	74.7091	62.8662	62.8662	62.8662
1448	72.7915	73.3436	74.5619	62.7605	62.7605	62.7605
1449	72.6693	73.1642	74.5552	62.6558	62.6558	62.6558
1450	72.5719	73.0147	74.6012	62.5522	62.5522	62.5522
1451	72.4964	72.8936	74.6845	62.4497	62.4497	62.4497
1452	72.4409	72.8068	74.803	62.3484	62.3484	62.3484
1453	72.4042	72.7554	74.9535	62.2481	62.2481	62.2481
1454	72.3859	72.7296	75.137	62.149	62.149	62.149
1455	72.3508	72.693	75.192	62.0508	62.0508	62.0508
1456	72.2832	72.6254	75.1244	61.9536	61.9536	61.9536
1457	72.1983	72.5405	75.0395	61.8573	61.8573	61.8573
1458	72.0876	72.4302	74.8686	61.7618	61.7618	61.7618
1459	71.9325	72.2807	74.5439	61.6669	61.6669	61.6669
1460	71.7547	72.113	74.2064	61.5728	61.5728	61.5728
1461	71.5657	71.9426	73.8665	61.4794	61.4794	61.4794
1462	71.3722	71.7776	73.5304	61.3867	61.3867	61.3867
1463	71.1784	71.6221	73.2046	61.2947	61.2947	61.2947
1464	70.989	71.4747	72.8999	61.2034	61.2034	61.2034
1465	70.8279	71.3136	72.7388	61.113	61.113	61.113
1466	72.392	83.1611	75.4296	67.2653	67.2653	90.867
1467	73.3564	84.7438	76.4182	70.4824	70.4824	94.7831
1468	73.888	85.2988	76.8686	72.2769	72.2769	96.5881
1469	74.146	85.3359	77.0395	73.3762	73.3762	97.3766
1470	74.3615	85.2574	77.6455	74.0642	74.0642	97.3676
1471	74.7569	85.4529	79.183	74.4613	74.4613	96.7067
1472	75.1429	85.5816	80.3053	74.692	74.692	95.8094
1473	76.0458	87.2365	83.3478	74.8279	74.8279	94.8129
1474	76.7463	87.8139	84.6442	74.8991	74.8991	93.7557
1475	76.9704	87.2365	84.4284	74.9132	74.9132	92.6272
1476	77.0646	86.7593	84.586	74.8706	74.8706	91.413
1477	77.5147	87.7936	85.8714	74.7867	74.7867	90.178
1478	77.7741	87.7584	86.1468	74.6474	74.6474	88.8326
1479	77.9741	87.6866	86.7385	74.4649	74.4649	87.4648
1480	78.2847	88.0727	87.9459	74.252	74.252	86.1136
1481	78.7001	88.9327	89.2596	74.0158	74.0158	84.7841
1482	79.0616	89.651	90.2585	73.7221	73.7221	83.2899
1483	79.3888	90.435	91.3963	73.396	73.396	81.8263
1484	79.034	88.3554	89.6644	72.4048	72.4048	77.2388
1485	77.8888	84.5959	86.0194	70.7754	70.7754	70.7754
1486	77.3209	85.5181	86.5871	70.06	70.06	70.06
1487	75.0635	75.0635	75.0635	69.7372	69.7372	69.7372
1488	73.8057	73.8057	73.8057	69.5895	69.5895	69.5895
1489	73.1032	73.1032	73.1032	69.5184	69.5184	69.5184
1490	72.7093	72.7093	72.7093	69.4809	69.4809	69.4809
1491	72.4869	72.4869	72.4869	69.4581	69.4581	69.4581
1492	72.3598	72.3598	72.3598	69.4417	69.4417	69.4417
1493	72.2856	72.2856	72.2856	69.4282	69.4282	69.4282
1494	72.2409	72.2409	72.2409	69.4158	69.4158	69.4158
1495	72.2125	72.2125	72.2125	69.4041	69.4041	69.4041
1496	72.1932	72.1932	72.1932	69.3926	69.3926	69.3926
1497	72.1789	72.1789	72.1789	69.3812	69.3812	69.3812
1498	72.1674	72.1674	72.1674	69.3698	69.3698	69.3698
1499	72.1576	72.1576	72.1576	69.3585	69.3585	69.3585
1500	72.1485	72.1485	72.1485	69.3472	69.3472	69.3472
1501	72.14	72.14	72.14	69.3359	69.3359	69.3359

ALSTOM

09011171

1502	72.1317	72.1317	72.1317	69.3246	69.3246	69.3246
1503	72.1236	72.1236	72.1236	69.3134	69.3134	69.3134
1504	75.9545	92.2513	95.5008	69.3164	69.3164	69.3164
1505	78.1846	91.7842	95.458	69.3194	69.3194	69.3194
1506	79.5363	90.2919	94.5804	69.3224	69.3224	69.3224
1507	80.4146	89.7722	94.9549	69.3254	69.3254	69.3254
1508	81.0205	89.2272	95.255	69.2763	69.2763	69.2763
1509	81.4709	88.6947	95.5308	69.1666	69.1666	69.1666
1510	81.8584	88.3335	95.899	69.0323	69.0323	69.0323
1511	82.1833	87.8336	96.1922	68.8883	68.8883	68.8883
1512	82.4527	87.2282	96.4291	68.7411	68.7411	68.7411
1513	82.7081	87.2721	96.3683	68.5934	68.5934	68.5934
1514	83.1337	87.7203	97.1518	68.4471	68.4471	68.4471
1515	83.8694	88.7487	99.0394	68.3033	68.3033	68.3033
1516	83.9603	88.0175	97.6687	68.1591	68.1591	68.1591
1517	83.7071	87.0273	96.0507	68.0148	68.0148	68.0148
1518	83.6182	86.8145	95.7443	67.8717	67.8717	67.8717
1519	83.6244	86.7221	95.5685	67.73	67.73	67.73
1520	83.7142	86.8111	95.6004	67.5896	67.5896	67.5896
1521	83.8489	86.9449	95.68	67.4507	67.4507	67.4507
1522	83.662	86.1904	94.4384	67.3118	67.3118	67.3118
1523	83.2398	85.1323	92.8429	67.1729	67.1729	67.1729
1524	82.7624	84.1891	91.4776	67.0343	67.0343	67.0343
1525	82.4416	83.7748	90.8865	66.8967	66.8967	66.8967
1526	82.2053	83.4497	90.3936	66.7602	66.7602	66.7602
1527	82.0008	83.1218	89.8999	66.6246	66.6246	66.6246
1528	81.7929	82.7377	89.3503	66.4899	66.4899	66.4899
1529	81.5801	82.3535	88.805	66.3561	66.3561	66.3561
1530	81.3776	82.0071	88.328	66.2233	66.2233	66.2233
1531	81.27	81.8948	88.2403	66.0918	66.0918	66.0918
1532	81.2141	81.8344	88.2041	65.9615	65.9615	65.9615
1533	81.1868	81.8025	88.1959	65.8325	65.8325	65.8325
1534	81.172	81.7846	88.1891	65.7048	65.7048	65.7048
1535	81.1628	81.7731	88.183	65.5783	65.5783	65.5783
1536	81.1568	81.7648	88.18	65.453	65.453	65.453
1537	81.1527	81.7584	88.1786	65.3289	65.3289	65.3289
1538	81.1454	81.7489	88.1606	65.206	65.206	65.206
1539	81.1358	81.7369	88.1377	65.0843	65.0843	65.0843
1540	81.1248	81.7238	88.114	64.9637	64.9637	64.9637
1541	81.113	81.7099	88.0899	64.8443	64.8443	64.8443
1542	79.7548	80.1352	82.0366	64.7211	64.7211	64.7211
1543	78.951	79.3245	81.2709	64.599	64.599	64.599
1544	78.4394	78.8126	80.7603	64.4781	64.4781	64.4781
1545	78.0864	78.4597	80.4072	64.3583	64.3583	64.3583
1546	77.8131	78.1913	80.1073	64.2396	64.2396	64.2396
1547	77.5892	77.968	79.8794	64.1219	64.1219	64.1219
1548	77.3925	77.772	79.6787	64.0054	64.0054	64.0054
1549	77.211	77.5913	79.4933	63.8899	63.8899	63.8899
1550	77.0392	77.4195	79.321	63.7755	63.7755	63.7755
1551	76.8732	77.2536	79.155	63.6621	63.6621	63.6621
1552	76.711	77.0913	78.9927	63.5497	63.5497	63.5497
1553	76.5513	76.9316	78.833	63.4384	63.4384	63.4384
1554	76.3934	76.7738	78.6752	63.3281	63.3281	63.3281
1555	76.2371	76.6175	78.5189	63.2188	63.2188	63.2188
1556	77.3565	86.2668	80.0687	68.7302	68.7302	90.0865
1557	78.3885	89.77	81.4546	72.2375	72.2375	96.5311

ALSTOM

09911172

1558	78.9398	90.3503	81.9227	74.1462	74.1462	98.4575
1559	79.1915	90.383	82.0853	75.2841	75.2841	99.2867
1560	79.3899	90.2833	82.6898	75.9738	75.9738	99.2633
1561	79.7597	90.4489	84.2052	76.3568	76.3568	98.5725
1562	80.1166	90.5463	85.3048	76.568	76.568	97.646
1563	81.0124	92.2401	88.409	76.6834	76.6834	96.6234
1564	81.653	92.6815	89.5253	76.7345	76.7345	95.5444
1565	81.8349	92.0746	89.2934	76.7291	76.7291	94.3953
1566	81.9088	91.6273	89.4643	76.668	76.668	93.1633
1567	82.3328	92.6334	90.7241	76.5653	76.5653	91.9091
1568	82.5426	92.5061	90.9076	76.4071	76.4071	90.5426
1569	82.7112	92.4211	91.5121	76.2068	76.2068	89.1597
1570	82.9918	92.798	92.6897	75.9769	75.9769	87.794
1571	83.3711	93.6182	93.9566	75.7222	75.7222	86.4416
1572	83.6978	94.3017	94.9207	75.4106	75.4106	84.9294
1573	83.9908	95.0569	96.0337	75.0676	75.0676	83.4524
1574	83.5468	92.7023	94.0241	74.0063	74.0063	78.5866
1575	82.398	89.166	90.575	72.4038	72.4038	72.4038
1576	81.8277	90.0857	91.1402	71.7	71.7	71.7
1577	79.568	79.568	79.568	71.3824	71.3824	71.3824
1578	78.3084	78.3084	78.3084	71.2369	71.2369	71.2369
1579	77.6043	77.6043	77.6043	71.1668	71.1668	71.1668
1580	77.2091	77.2091	77.2091	71.1296	71.1296	71.1296
1581	76.9854	76.9854	76.9854	71.107	71.107	71.107
1582	76.8571	76.8571	76.8571	71.0906	71.0906	71.0906
1583	76.7817	76.7817	76.7817	71.077	71.077	71.077
1584	76.7357	76.7357	76.7357	71.0646	71.0646	71.0646
1585	76.7061	76.7061	76.7061	71.0528	71.0528	71.0528
1586	76.6856	76.6856	76.6856	71.0412	71.0412	71.0412
1587	76.6702	76.6702	76.6702	71.0297	71.0297	71.0297
1588	76.6575	76.6575	76.6575	71.0183	71.0183	71.0183
1589	76.6465	76.6465	76.6465	71.0069	71.0069	71.0069
1590	76.6363	76.6363	76.6363	70.9955	70.9955	70.9955
1591	76.6265	76.6265	76.6265	70.9842	70.9842	70.9842
1592	76.6171	76.6171	76.6171	70.9728	70.9728	70.9728
1593	76.6078	76.6078	76.6078	70.9615	70.9615	70.9615
1594	80.437	96.6239	99.8919	70.9636	70.9636	70.9636
1595	82.6704	96.1622	99.8812	70.9658	70.9658	70.9658
1596	84.0197	94.7182	99.0432	70.9679	70.9679	70.9679
1597	84.8962	94.1967	99.4159	70.97	70.97	70.97
1598	85.4929	93.6585	99.7196	70.9152	70.9152	70.9152
1599	85.9245	93.1177	99.9835	70.7943	70.7943	70.7943
1600	86.2866	92.7287	100.324	70.6465	70.6465	70.6465
1601	86.5819	92.1962	100.589	70.4882	70.4882	70.4882
1602	86.8216	91.5885	100.785	70.3264	70.3264	70.3264
1603	87.0467	91.6022	100.694	70.164	70.164	70.164
1604	87.4591	92.0589	101.529	70.0031	70.0031	70.0031
1605	88.1751	93.0673	103.397	69.8447	69.8447	69.8447
1606	88.1907	92.1891	101.79	69.686	69.686	69.686
1607	87.9111	91.2204	100.236	69.5274	69.5274	69.5274
1608	87.7932	90.9758	99.8954	69.3703	69.3703	69.3703
1609	87.7746	90.8722	99.7098	69.2146	69.2146	69.2146
1610	87.8375	90.9342	99.7149	69.0604	69.0604	69.0604
1611	87.9349	91.0156	99.7304	68.9077	68.9077	68.9077
1612	87.6522	90.0638	98.2131	68.7552	68.7552	68.7552
1613	87.1557	88.9226	96.5271	68.6027	68.6027	68.6027

ALSTOM

09011173

1614	86.6757	88.0801	95.3266	68.4509	68.4509	68.4509
1615	86.3347	87.8406	94.7007	68.3003	68.3003	68.3003
1616	84.9646	85.7207	89.2428	68.147	68.147	68.147
1617	82.9456	82.9914	83.0626	67.9909	67.9909	67.9909
1618	81.7258	81.7716	81.8428	67.8362	67.8362	67.8362
1619	80.9404	80.9862	81.0574	67.683	67.683	67.683
1620	80.3915	80.4373	80.5085	67.5311	67.5311	67.5311
1621	79.9717	80.0175	80.0887	67.3806	67.3806	67.3806
1622	79.6229	79.6686	79.7399	67.2315	67.2315	67.2315
1623	79.3133	79.3591	79.4303	67.0838	67.0838	67.0838
1624	79.026	79.0718	79.143	66.9374	66.9374	66.9374
1625	78.7516	78.7973	78.8686	66.7924	66.7924	66.7924
1626	78.485	78.5308	78.602	66.6486	66.6486	66.6486
1627	78.2235	78.2693	78.3406	66.5062	66.5062	66.5062
1628	77.9657	78.0115	78.0827	66.3651	66.3651	66.3651
1629	77.7106	77.7564	77.8276	66.2253	66.2253	66.2253
1630	77.4579	77.5037	77.5749	66.0867	66.0867	66.0867
1631	77.2073	77.253	77.3243	65.9494	65.9494	65.9494
1632	76.9586	77.0044	77.0756	65.8133	65.8133	65.8133
1633	76.8272	77.0662	77.2913	65.8898	65.8898	66.7181
1634	76.5181	76.5479	76.5761	65.6767	65.6767	65.7802
1635	76.3815	76.5833	76.8975	65.4866	65.4866	65.4866
1636	76.393	76.8303	77.5111	65.3317	65.3317	65.3317
1637	76.7713	77.6644	79.4238	65.1937	65.1937	65.1937
1638	78.3775	79.4741	86.2293	65.0679	65.0679	65.0679
1639	79.1521	80.0667	86.6509	64.9455	64.9455	64.9455
1640	79.4747	80.2159	86.6372	64.8248	64.8248	64.8248
1641	79.5872	80.2159	86.541	64.7056	64.7056	64.7056
1642	79.6549	80.2791	86.6281	64.5877	64.5877	64.5877
1643	79.6986	80.3184	86.6906	64.4711	64.4711	64.4711
1644	79.7295	80.3449	86.7399	64.3556	64.3556	64.3556
1645	79.7505	80.3631	86.7677	64.2412	64.2412	64.2412
1646	79.7652	80.3755	86.7855	64.128	64.128	64.128
1647	79.7767	80.3846	86.7998	64.0158	64.0158	64.0158
1648	79.7865	80.3922	86.8125	63.9047	63.9047	63.9047
1649	79.7912	80.3945	86.8058	63.7947	63.7947	63.7947
1650	79.7923	80.3932	86.793	63.6857	63.6857	63.6857
1651	79.7914	80.39	86.7786	63.5778	63.5778	63.5778
1652	79.7893	80.3857	86.7633	63.4708	63.4708	63.4708
1653	80.1377	91.3405	83.2501	69.7358	69.7358	93.8213
1654	80.3465	91.7438	83.4009	72.8671	72.8671	97.1799
1655	80.4459	91.8584	83.4173	74.6096	74.6096	98.9205
1656	80.4401	91.5771	83.3201	75.6546	75.6546	99.5826
1657	80.5556	91.4138	84.0735	76.2694	76.2694	99.3672
1658	80.5934	89.862	84.8689	76.1452	76.1452	96.4626
1659	79.137	79.99	81.9223	71.078	71.078	71.078
1660	78.4117	79.1283	81.7254	68.8502	68.8502	68.8502
1661	77.9847	78.6954	81.3889	67.8242	67.8242	67.8242
1662	77.7227	78.4301	81.2197	67.3074	67.3074	67.3074
1663	77.5307	78.2376	81.043	67.0068	67.0068	67.0068
1664	77.4503	78.158	81.2393	66.7987	66.7987	66.7987
1665	77.3663	78.0745	81.1856	66.6304	66.6304	66.6304
1666	77.2819	77.9917	81.1313	66.4797	66.4797	66.4797
1667	77.1982	77.9097	81.0778	66.3372	66.3372	66.3372
1668	77.0751	77.7826	80.8486	66.1987	66.1987	66.1987
1669	76.9606	77.6681	80.7341	66.0628	66.0628	66.0628

ALSTOM

00011174

1670	76.8511	77.5586	80.6246	65.9287	65.9287	65.9287
1671	76.7447	77.4522	80.5182	65.796	65.796	65.796
1672	76.6403	77.3478	80.4138	65.6646	65.6646	65.6646
1673	76.5373	77.2448	80.3108	65.5345	65.5345	65.5345
1674	76.4354	77.1429	80.2089	65.4057	65.4057	65.4057
1675	76.3345	77.042	80.1079	65.278	65.278	65.278
1676	76.2343	76.9418	80.0078	65.1516	65.1516	65.1516
1677	76.135	76.8425	79.9085	65.0263	65.0263	65.0263
1678	76.0364	76.7439	79.8099	64.9022	64.9022	64.9022
1679	75.9147	76.6209	79.6035	64.7792	64.7792	64.7792
1680	75.77	76.475	79.3395	64.6572	64.6572	64.6572
1681	76.3872	82.1514	80.3812	68.4162	68.4162	83.3694
1682	78.0906	89.0574	84.8211	71.6705	71.6705	91.9272
1683	79.4273	90.6318	87.428	73.0455	73.0455	92.0785
1684	79.9517	90.2713	87.4085	73.5982	73.5982	91.4095
1685	80.181	89.8648	87.6868	73.7699	73.7699	90.3337
1686	80.7113	91.0099	89.0997	73.7643	73.7643	89.1122
1687	80.9769	90.9174	89.3333	73.646	73.646	87.7267
1688	81.1961	90.901	90.0656	73.4667	73.4667	86.3308
1689	81.5169	91.3667	91.3029	73.2534	73.2534	84.9637
1690	81.9124	92.1998	92.5697	73.0105	73.0105	83.5947
1691	82.2535	92.9011	93.5545	72.7119	72.7119	82.0836
1692	82.5584	93.6887	94.715	72.3855	72.3855	80.6242
1693	81.9368	90.5277	91.8932	71.159	71.159	74.8761
1694	80.8711	87.8544	89.2122	69.6993	69.6993	69.6993
1695	80.3472	88.8228	89.8255	69.0583	69.0583	69.0583
1696	78.1121	78.1121	78.1121	68.7691	68.7691	68.7691
1697	76.8663	76.8663	76.8663	68.6367	68.6367	68.6367
1698	76.1702	76.1702	76.1702	68.5729	68.5729	68.5729
1699	75.7795	75.7795	75.7795	68.5392	68.5392	68.5392
1700	75.5585	75.5585	75.5585	68.5187	68.5187	68.5187
1701	75.4318	75.4318	75.4318	68.5039	68.5039	68.5039
1702	75.3575	75.3575	75.3575	68.4917	68.4917	68.4917
1703	75.3123	75.3123	75.3123	68.4806	68.4806	68.4806
1704	75.2833	75.2833	75.2833	68.4699	68.4699	68.4699
1705	75.2633	75.2633	75.2633	68.4595	68.4595	68.4595
1706	75.2483	75.2483	75.2483	68.4492	68.4492	68.4492
1707	75.2361	75.2361	75.2361	68.4389	68.4389	68.4389
1708	75.2254	75.2254	75.2254	68.4286	68.4286	68.4286
1709	75.2156	75.2156	75.2156	68.4184	68.4184	68.4184
1710	75.2062	75.2062	75.2062	68.4082	68.4082	68.4082
1711	75.1971	75.1971	75.1971	68.398	68.398	68.398
1712	75.1882	75.1882	75.1882	68.3878	68.3878	68.3878
1713	79.0162	94.8116	98.1451	68.3902	68.3902	68.3902
1714	81.249	94.3591	98.1421	68.3925	68.3925	68.3925
1715	82.6012	93.1096	97.5562	68.3948	68.3948	68.3948
1716	83.4815	92.6093	97.9442	68.3972	68.3972	68.3972
1717	84.0813	92.1258	98.2852	68.3502	68.3502	68.3502
1718	84.5219	91.6295	98.5785	68.246	68.246	68.246
1719	84.8935	91.2543	98.9283	68.1185	68.1185	68.1185
1720	85.1932	90.7159	99.197	67.9819	67.9819	67.9819
1721	85.4405	90.1825	99.369	67.8422	67.8422	67.8422
1722	85.6756	90.2105	99.2919	67.7021	67.7021	67.7021
1723	86.1349	90.7628	100.316	67.5634	67.5634	67.5634
1724	86.8438	91.714	102.054	67.4268	67.4268	67.4268
1725	86.8232	90.7542	100.298	67.2898	67.2898	67.2898

ALSTOM

00011175

1726	86.5623	89.8646	98.8744	67.1529	67.1529	67.1529
1727	86.4599	89.6394	98.5566	67.0172	67.0172	67.0172
1728	86.4549	89.5524	98.3907	66.8828	66.8828	66.8828
1729	86.5294	89.6261	98.4077	66.7497	66.7497	66.7497
1730	86.6466	89.7425	98.4703	66.6179	66.6179	66.6179
1731	86.3916	88.8388	97.0183	66.4862	66.4862	66.4862
1732	85.9315	87.7606	95.4177	66.3545	66.3545	66.3545
1733	85.4547	86.875	94.1516	66.2233	66.2233	66.2233
1734	83.5203	84.3323	86.3861	66.0879	66.0879	66.0879
1735	82.403	83.2004	85.3057	65.9537	65.9537	65.9537
1736	81.7811	82.5144	84.9224	65.821	65.821	65.821
1737	81.3905	82.1157	84.6034	65.6896	65.6896	65.6896
1738	81.1277	81.8465	84.4153	65.5595	65.5595	65.5595
1739	80.9277	81.6427	84.2591	65.4306	65.4306	65.4306
1740	80.7279	81.4509	83.9666	65.3029	65.3029	65.3029
1741	80.5511	81.2741	83.7898	65.1763	65.1763	65.1763
1742	80.3873	81.1103	83.6261	65.0509	65.0509	65.0509
1743	80.2311	80.9541	83.4699	64.9267	64.9267	64.9267
1744	80.0795	80.8025	83.3182	64.8036	64.8036	64.8036
1745	79.9308	80.6538	83.1695	64.6817	64.6817	64.6817
1746	79.7757	80.5015	82.9814	64.5609	64.5609	64.5609
1747	79.6132	80.3433	82.7706	64.4411	64.4411	64.4411
1748	79.4484	80.1866	82.5653	64.3224	64.3224	64.3224
1749	79.2746	80.0269	82.3224	64.2048	64.2048	64.2048
1750	79.1271	79.869	82.2263	64.0883	64.0883	64.0883
1751	78.971	79.721	82.0297	63.9729	63.9729	63.9729
1752	78.8101	79.5683	81.8283	63.8585	63.8585	63.8585
1753	78.6494	79.4136	81.6381	63.7451	63.7451	63.7451
1754	78.4925	79.2626	81.464	63.6327	63.6327	63.6327
1755	78.3206	79.128	81.1982	63.5214	63.5214	63.5214
1756	78.1613	78.9687	81.0389	63.411	63.411	63.411
1757	78.0093	78.8166	80.8869	63.3017	63.3017	63.3017
1758	77.8616	78.669	80.7392	63.1934	63.1934	63.1934
1759	77.7169	78.5242	80.5945	63.0861	63.0861	63.0861
1760	78.1602	82.1293	81.7719	66.0578	66.0578	77.9908
1761	79.8323	90.4837	85.7575	69.833	69.833	90.4724
1762	81.4985	93.0491	89.7589	71.4623	71.4623	90.9412
1763	82.1771	92.8367	89.7688	72.1602	72.1602	90.4914
1764	82.44	92.3954	89.9048	72.4312	72.4312	89.5857
1765	82.7556	92.7325	90.6822	72.4986	72.4986	88.4827
1766	83.1724	93.4176	91.6423	72.4541	72.4541	87.2598
1767	83.3033	93.048	91.6162	72.3266	72.3266	85.9095
1768	83.541	93.2216	92.7517	72.1549	72.1549	84.5785
1769	83.8846	93.8956	93.9967	71.9547	71.9547	83.27
1770	84.2443	94.6555	95.123	71.711	71.711	81.8782
1771	84.5566	95.3579	96.1303	71.4185	71.4185	80.4061
1772	84.838	96.1298	97.2806	71.0977	71.0977	78.969
1773	83.7587	91.0422	92.509	69.4558	69.4558	71.1743
1774	82.8511	90.3045	91.5504	68.3008	68.3008	68.3008
1775	82.4149	91.3583	92.2496	67.7934	67.7934	67.7934
1776	80.2255	80.2255	80.2255	67.563	67.563	67.563
1777	79.0048	79.0048	79.0048	67.4567	67.4567	67.4567
1778	78.3223	78.3223	78.3223	67.4047	67.4047	67.4047
1779	77.939	77.939	77.939	67.3765	67.3765	67.3765
1780	77.7218	77.7218	77.7218	67.3587	67.3587	67.3587
1781	77.597	77.597	77.597	67.3454	67.3454	67.3454

ALSTOM

C0011176

1782	77.5235	77.5235	77.5235	67.3341	67.3341	67.3341
1783	77.4785	77.4785	77.4785	67.3238	67.3238	67.3238
1784	77.4493	77.4493	77.4493	67.3138	67.3138	67.3138
1785	77.429	77.429	77.429	67.3039	67.3039	67.3039
1786	77.4135	77.4135	77.4135	67.2942	67.2942	67.2942
1787	77.4008	77.4008	77.4008	67.2845	67.2845	67.2845
1788	77.3896	77.3896	77.3896	67.2748	67.2748	67.2748
1789	77.3792	77.3792	77.3792	67.2651	67.2651	67.2651
1790	77.3693	77.3693	77.3693	67.2555	67.2555	67.2555
1791	77.3597	77.3597	77.3597	67.2458	67.2458	67.2458
1792	77.3502	77.3502	77.3502	67.2362	67.2362	67.2362
1793	81.1741	96.1213	99.5967	67.2386	67.2386	67.2386
1794	83.402	95.653	99.5666	67.2409	67.2409	67.2409
1795	84.7602	94.8155	99.5519	67.2432	67.2432	67.2432
1796	85.621	94.3369	99.9586	67.1998	67.1998	67.1998
1797	86.1887	93.8917	100.328	67.1032	67.1032	67.1032
1798	86.6132	93.4609	100.662	66.9849	66.9849	66.9849
1799	86.9678	93.0583	100.994	66.8583	66.8583	66.8583
1800	87.2364	92.4452	101.228	66.7289	66.7289	66.7289
1801	87.4672	92.1347	101.283	66.599	66.599	66.599
1802	87.6866	92.1474	101.191	66.4696	66.4696	66.4696
1803	88.2641	92.993	102.842	66.3424	66.3424	66.3424
1804	88.7284	93.2877	103.368	66.2165	66.2165	66.2165
1805	88.5908	92.2694	101.597	66.0902	66.0902	66.0902
1806	88.3862	91.659	100.646	65.9645	65.9645	65.9645
1807	88.3105	91.4699	100.372	65.8399	65.8399	65.8399
1808	88.3201	91.4175	100.25	65.7165	65.7165	65.7165
1809	88.3959	91.4926	100.273	65.5943	65.5943	65.5943
1810	88.5073	91.6032	100.333	65.4733	65.4733	65.4733
1811	88.2851	90.8019	99.0401	65.3524	65.3524	65.3524
1812	87.8591	89.7913	97.5355	65.2316	65.2316	65.2316
1813	87.3551	88.7959	96.1112	65.1111	65.1111	65.1111
1814	87.0111	88.3642	95.5138	64.9915	64.9915	64.9915
1815	86.7498	88.0159	95.0007	64.8728	64.8728	64.8728
1816	86.5263	87.6937	94.5155	64.7549	64.7549	64.7549
1817	86.2976	87.2932	93.9536	64.6379	64.6379	64.6379
1818	86.0686	86.9057	93.4171	64.5217	64.5217	64.5217
1819	85.8422	86.5339	92.9087	64.4063	64.4063	64.4063
1820	85.6672	86.2954	92.623	64.292	64.292	64.292
1821	85.558	86.1828	92.5283	64.1787	64.1787	64.1787
1822	85.4844	86.1062	92.4677	64.0665	64.0665	64.0665
1823	85.43	86.0491	92.4247	63.9554	63.9554	63.9554
1824	85.3859	86.0026	92.3913	63.8454	63.8454	63.8454
1825	85.3476	85.9619	92.3627	63.7365	63.7365	63.7365
1826	85.3105	85.9234	92.3274	63.6286	63.6286	63.6286
1827	84.8737	92.1297	87.2782	68.4678	68.4678	87.3837
1828	85.2494	96.4279	88.1399	72.2206	72.2206	96.2054
1829	85.5251	96.3981	88.9515	73.9968	73.9968	97.175
1830	85.9102	96.5584	90.4732	74.8245	74.8245	96.8602
1831	86.3128	96.7886	91.7897	75.2141	75.2141	96.0667
1832	87.3045	98.7429	95.233	75.3992	75.3992	95.0864
1833	87.7507	98.5757	95.4666	75.4769	75.4769	94.021
1834	87.8433	97.9292	95.3047	75.4803	75.4803	92.8679
1835	87.9568	97.8134	95.7107	75.4253	75.4253	91.6472
1836	88.3481	98.7024	96.8587	75.3245	75.3245	90.3896
1837	88.4425	98.2843	96.7622	75.165	75.165	89.0109

ALSTOM

09011177

1838	88.5933	98.2881	97.6067	74.9683	74.9683	87.6466
1839	88.8596	98.7717	98.7716	74.7447	74.7447	86.3025
1840	89.1857	99.5176	99.9226	74.4874	74.4874	84.9217
1841	89.465	100.157	100.845	74.1755	74.1755	83.4115
1842	89.7122	100.895	101.961	73.8372	73.8372	81.9569
1843	88.9013	97.0903	98.487	72.4692	72.4692	75.5719
1844	87.8476	94.9694	96.2942	71.093	71.093	71.093
1845	87.3295	95.9414	96.9116	70.4883	70.4883	70.4883
1846	85.0961	85.0961	85.0961	70.2152	70.2152	70.2152
1847	83.8503	83.8503	83.8503	70.09	70.09	70.09
1848	83.1534	83.1534	83.1534	70.0294	70.0294	70.0294
1849	82.7615	82.7615	82.7615	69.9971	69.9971	69.9971
1850	82.539	82.539	82.539	69.9772	69.9772	69.9772
1851	82.4106	82.4106	82.4106	69.9628	69.9628	69.9628
1852	82.3346	82.3346	82.3346	69.9507	69.9507	69.9507
1853	82.2876	82.2876	82.2876	69.9397	69.9397	69.9397
1854	82.2568	82.2568	82.2568	69.9291	69.9291	69.9291
1855	82.235	82.235	82.235	69.9188	69.9188	69.9188
1856	82.2182	82.2182	82.2182	69.9085	69.9085	69.9085
1857	82.2041	82.2041	82.2041	69.8983	69.8983	69.8983
1858	82.1916	82.1916	82.1916	69.8882	69.8882	69.8882
1859	82.1799	82.1799	82.1799	69.878	69.878	69.878
1860	82.1687	82.1687	82.1687	69.8678	69.8678	69.8678
1861	82.1578	82.1578	82.1578	69.8577	69.8577	69.8577
1862	82.1471	82.1471	82.1471	69.8475	69.8475	69.8475
1863	85.9722	101.519	104.894	69.849	69.849	69.849
1864	88.2025	101.054	104.88	69.8503	69.8503	69.8503
1865	89.5546	99.921	104.458	69.8517	69.8517	69.8517
1866	90.4344	99.4096	104.842	69.8531	69.8531	69.8531
1867	91.0213	98.9481	105.203	69.8012	69.8012	69.8012
1868	91.4351	98.4499	105.489	69.6872	69.6872	69.6872
1869	91.7699	98.0338	105.802	69.5481	69.5481	69.5481
1870	92.0208	97.4257	106.02	69.399	69.399	69.399
1871	92.2219	96.9355	106.108	69.2467	69.2467	69.2467
1872	92.4098	96.9162	105.983	69.0939	69.0939	69.0939
1873	92.875	97.5434	107.215	68.9426	68.9426	68.9426
1874	93.4407	98.1786	108.412	68.7931	68.7931	68.7931
1875	93.3207	97.1293	106.568	68.6434	68.6434	68.6434
1876	93.0448	96.3299	105.327	68.4942	68.4942	68.4942
1877	92.9134	96.0785	104.985	68.3463	68.3463	68.3463
1878	92.8762	95.9737	104.807	68.1999	68.1999	68.1999
1879	92.912	96.0087	104.788	68.0548	68.0548	68.0548
1880	92.987	96.0829	104.812	67.9112	67.9112	67.9112
1881	92.7245	95.2316	103.462	67.768	67.768	67.768
1882	92.2736	94.2156	101.968	67.6251	67.6251	67.6251
1883	91.7422	93.1897	100.518	67.4827	67.4827	67.4827
1884	91.3776	92.7463	99.9253	67.3415	67.3415	67.3415
1885	91.1041	92.3991	99.4387	67.2014	67.2014	67.2014
1886	90.8807	92.1066	99.0154	67.0625	67.0625	67.0625
1887	90.6711	91.7932	98.5722	66.9247	66.9247	66.9247
1888	90.4548	91.4381	98.0869	66.7879	66.7879	66.7879
1889	90.2325	91.0808	97.6027	66.6522	66.6522	66.6522
1890	90.0049	90.7217	97.1201	66.5176	66.5176	66.5176
1891	89.7996	90.4287	96.7519	66.3841	66.3841	66.3841
1892	89.6608	90.2863	96.6281	66.2519	66.2519	66.2519
1893	89.5583	90.1804	96.5403	66.1209	66.1209	66.1209

ALSTOM

09011178

1894	89.4761	90.0948	96.4724	65.9912	65.9912	65.9912
1895	89.4052	90.0207	96.4156	65.8628	65.8628	65.8628
1896	89.3388	89.952	96.3553	65.7356	65.7356	65.7356
1897	89.2741	89.8855	96.2928	65.6096	65.6096	65.6096
1898	89.2105	89.8202	96.2315	65.4848	65.4848	65.4848
1899	89.1479	89.7559	96.1711	65.3613	65.3613	65.3613
1900	89.0861	89.6924	96.1113	65.2389	65.2389	65.2389
1901	89.0236	89.6282	96.0461	65.1176	65.1176	65.1176
1902	88.9587	89.5616	95.971	64.9975	64.9975	64.9975
1903	88.8926	89.4939	95.895	64.8786	64.8786	64.8786
1904	88.8262	89.4257	95.8187	64.7608	64.7608	64.7608
1905	88.7596	89.3576	95.7427	64.6441	64.6441	64.6441
1906	88.6932	89.2895	95.6669	64.5285	64.5285	64.5285
1907	87.5238	87.8684	90.6654	64.4107	64.4107	64.4107
1908	87.0696	91.6174	89.1823	68.0925	68.0925	82.7475
1909	87.943	99.2969	91.0293	72.4929	72.4929	96.7529
1910	88.3793	99.7871	91.3777	74.7837	74.7837	99.0955
1911	88.5443	99.7849	91.4507	76.0974	76.0974	100.167
1912	88.6289	99.5409	91.8133	76.8679	76.8679	100.259
1913	88.9226	99.6282	93.3213	77.2743	77.2743	99.5616
1914	89.211	99.6505	94.3711	77.4845	77.4845	98.6056
1915	90.0296	101.238	97.3779	77.5899	77.5899	97.5529
1916	90.6156	101.655	98.4926	77.6293	77.6293	96.4499
1917	90.7367	100.98	98.1951	77.6135	77.6135	95.2862
1918	90.7461	100.461	98.2969	77.5436	77.5436	94.0454
1919	91.106	101.403	99.4927	77.4327	77.4327	92.783
1920	91.2552	101.222	99.6212	77.2668	77.2668	91.4091
1921	91.3609	101.071	100.157	77.0589	77.0589	90.0182
1922	91.5788	101.383	101.272	76.8212	76.8212	88.6444
1923	91.8966	102.142	102.479	76.559	76.559	87.2851
1924	92.1623	102.764	103.382	76.2399	76.2399	85.7654
1925	92.3945	103.458	104.433	75.8893	75.8893	84.2804
1926	91.8976	101.076	102.396	74.8283	74.8283	79.4433
1927	90.6998	97.4594	98.8705	73.2161	73.2161	73.2161
1928	90.1012	98.3509	99.4074	72.5078	72.5078	72.5078
1929	87.825	87.825	87.825	72.1893	72.1893	72.1893
1930	86.5551	86.5551	86.5551	72.044	72.044	72.044
1931	85.8445	85.8445	85.8445	71.9745	71.9745	71.9745
1932	85.4446	85.4446	85.4446	71.9381	71.9381	71.9381
1933	85.2173	85.2173	85.2173	71.9163	71.9163	71.9163
1934	85.0861	85.0861	85.0861	71.9008	71.9008	71.9008
1935	85.0081	85.0081	85.0081	71.8882	71.8882	71.8882
1936	84.9597	84.9597	84.9597	71.8767	71.8767	71.8767
1937	84.9278	84.9278	84.9278	71.8658	71.8658	71.8658
1938	84.9051	84.9051	84.9051	71.8551	71.8551	71.8551
1939	84.8874	84.8874	84.8874	71.8446	71.8446	71.8446
1940	84.8726	84.8726	84.8726	71.8341	71.8341	71.8341
1941	84.8594	84.8594	84.8594	71.8236	71.8236	71.8236
1942	84.847	84.847	84.847	71.8131	71.8131	71.8131
1943	84.8351	84.8351	84.8351	71.8026	71.8026	71.8026
1944	84.8235	84.8235	84.8235	71.7922	71.7922	71.7922
1945	84.812	84.812	84.812	71.7817	71.7817	71.7817
1946	88.6391	104.841	108.107	71.7824	71.7824	71.7824
1947	90.8704	104.377	108.094	71.783	71.783	71.783
1948	92.2174	102.924	107.244	71.7836	71.7836	71.7836
1949	93.0917	102.4	107.614	71.7842	71.7842	71.7842

ALSTOM

00011179

1950	93.6718	101.843	107.9	71.7259	71.7259	71.7259
1951	94.0675	101.265	108.127	71.5991	71.5991	71.5991
1952	94.3841	100.833	108.424	71.4444	71.4444	71.4444
1953	94.6279	100.247	108.636	71.2789	71.2789	71.2789
1954	94.8132	99.5813	108.778	71.1098	71.1098	71.1098
1955	94.9827	99.5401	108.633	70.9401	70.9401	70.9401
1956	95.3281	99.9197	109.366	70.7717	70.7717	70.7717
1957	95.9702	100.846	111.128	70.6056	70.6056	70.6056
1958	96.0023	100.109	109.802	70.4398	70.4398	70.4398
1959	95.6564	98.992	108.027	70.2743	70.2743	70.2743
1960	95.4816	98.7032	107.652	70.1103	70.1103	70.1103
1961	95.4004	98.5181	107.389	69.9478	69.9478	69.9478
1962	95.397	98.4942	107.311	69.7869	69.7869	69.7869
1963	95.4419	98.5385	107.31	69.6275	69.6275	69.6275
1964	95.5128	98.6087	107.339	69.4697	69.4697	69.4697
1965	95.3209	97.9629	106.307	69.3127	69.3127	69.3127
1966	94.9772	97.175	105.144	69.1564	69.1564	69.1564
1967	94.5562	96.343	103.964	69.0009	69.0009	69.0009
1968	94.1178	95.5617	102.883	68.8463	68.8463	68.8463
1969	93.8118	95.195	102.401	68.6931	68.6931	68.6931
1970	93.5767	94.9012	101.997	68.5411	68.5411	68.5411
1971	93.379	94.647	101.635	68.3905	68.3905	68.3905
1972	93.2008	94.4142	101.299	68.2411	68.2411	68.2411
1973	93.0204	94.145	100.926	68.093	68.093	68.093
1974	92.8294	93.8438	100.522	67.9462	67.9462	67.9462
1975	92.6312	93.5389	100.117	67.8005	67.8005	67.8005
1976	92.4289	93.2348	99.7168	67.6561	67.6561	67.6561
1977	92.2235	92.9312	99.3211	67.5128	67.5128	67.5128
1978	92.0268	92.6566	98.9762	67.3708	67.3708	67.3708
1979	91.8835	92.5107	98.8441	67.2302	67.2302	67.2302
1980	91.7697	92.3942	98.7414	67.0909	67.0909	67.0909
1981	91.6724	92.2943	98.655	66.953	66.953	66.953
1982	91.5844	92.2039	98.5778	66.8163	66.8163	66.8163
1983	91.502	92.119	98.506	66.681	66.681	66.681
1984	91.4231	92.0376	98.4374	66.547	66.547	66.547
1985	91.3441	91.9573	98.3607	66.4142	66.4142	66.4142
1986	91.2655	91.8772	98.2837	66.2828	66.2828	66.2828
1987	91.1874	91.7978	98.2076	66.1525	66.1525	66.1525
1988	91.1104	91.7191	98.1325	66.0235	66.0235	66.0235
1989	91.0343	91.6413	98.0587	65.8958	65.8958	65.8958
1990	90.959	91.5641	97.984	65.7693	65.7693	65.7693
1991	91.2199	102.62	94.2616	72.078	72.078	96.3914
1992	91.3113	102.726	94.2701	75.1572	75.1572	99.4677
1993	91.2595	102.354	94.1285	76.7443	76.7443	100.613
1994	91.3437	102.188	94.9502	77.575	77.575	100.595
1995	91.5803	102.207	96.2054	78.0018	78.0018	99.9424
1996	91.9013	102.411	97.4655	78.2197	78.2197	99.0308
1997	92.8103	104.253	100.756	78.3254	78.3254	98.0045
1998	93.1915	104.023	100.912	78.3588	78.3588	96.9106
1999	93.2302	103.321	100.692	78.3294	78.3294	95.7265
2000	93.2933	103.145	101.041	78.2462	78.2462	94.4773
2001	93.6439	104.002	102.156	78.1192	78.1192	93.1942
2002	93.6989	103.545	102.02	77.9345	77.9345	91.7903
2003	93.8091	103.504	102.815	77.7131	77.7131	90.4008
2004	94.0358	103.944	103.941	77.4651	77.4651	89.0316
2005	94.3244	104.653	105.056	77.1839	77.1839	87.6279

2006	94.5667	105.255	105.94	76.848	76.848	86.093
2007	94.7771	105.956	107.019	76.4861	76.4861	84.6148
2008	93.9407	102.163	103.557	75.1054	75.1054	78.2584
2009	92.8549	99.9646	101.292	73.7058	73.7058	73.7058
2010	92.3183	100.918	101.891	73.0905	73.0905	73.0905
2011	90.0741	90.0741	90.0741	72.8128	72.8128	72.8128
2012	88.8218	88.8218	88.8218	72.6853	72.6853	72.6853
2013	88.1207	88.1207	88.1207	72.6236	72.6236	72.6236
2014	87.7258	87.7258	87.7258	72.5907	72.5907	72.5907
2015	87.5011	87.5011	87.5011	72.5704	72.5704	72.5704
2016	87.3709	87.3709	87.3709	72.5556	72.5556	72.5556
2017	87.2933	87.2933	87.2933	72.5432	72.5432	72.5432
2018	87.2449	87.2449	87.2449	72.5319	72.5319	72.5319
2019	87.2127	87.2127	87.2127	72.5211	72.5211	72.5211
2020	87.1895	87.1895	87.1895	72.5105	72.5105	72.5105
2021	87.1714	87.1714	87.1714	72.4999	72.4999	72.4999
2022	87.156	87.156	87.156	72.4895	72.4895	72.4895
2023	87.1422	87.1422	87.1422	72.479	72.479	72.479
2024	87.1292	87.1292	87.1292	72.4685	72.4685	72.4685
2025	87.1167	87.1167	87.1167	72.4581	72.4581	72.4581
2026	87.1045	87.1045	87.1045	72.4477	72.4477	72.4477
2027	87.0924	87.0924	87.0924	72.4372	72.4372	72.4372
2028	87.0804	87.0804	87.0804	72.4268	72.4268	72.4268
2029	87.0685	87.0685	87.0685	72.4164	72.4164	72.4164
2030	87.0566	87.0566	87.0566	72.406	72.406	72.406
2031	87.0447	87.0447	87.0447	72.3956	72.3956	72.3956
2032	87.0328	87.0328	87.0328	72.3852	72.3852	72.3852
2033	87.021	87.021	87.021	72.3748	72.3748	72.3748
2034	87.0091	87.0091	87.0091	72.3645	72.3645	72.3645
2035	86.9972	86.9972	86.9972	72.3541	72.3541	72.3541
2036	86.9854	86.9854	86.9854	72.3437	72.3437	72.3437
2037	86.9735	86.9735	86.9735	72.3334	72.3334	72.3334
2038	86.9617	86.9617	86.9617	72.323	72.323	72.323
2039	86.9498	86.9498	86.9498	72.3127	72.3127	72.3127
2040	86.938	86.938	86.938	72.3023	72.3023	72.3023
2041	86.9261	86.9261	86.9261	72.292	72.292	72.292
2042	86.9143	86.9143	86.9143	72.2817	72.2817	72.2817
2043	86.9025	86.9025	86.9025	72.2713	72.2713	72.2713
2044	86.8906	86.8906	86.8906	72.261	72.261	72.261
2045	86.8788	86.8788	86.8788	72.2507	72.2507	72.2507
2046	86.867	86.867	86.867	72.2404	72.2404	72.2404
2047	86.8552	86.8552	86.8552	72.2301	72.2301	72.2301
2048	86.8434	86.8434	86.8434	72.2198	72.2198	72.2198
2049	86.8315	86.8315	86.8315	72.2096	72.2096	72.2096
2050	86.8197	86.8197	86.8197	72.1993	72.1993	72.1993
2051	86.8079	86.8079	86.8079	72.189	72.189	72.189
2052	86.7961	86.7961	86.7961	72.1787	72.1787	72.1787
2053	86.7843	86.7843	86.7843	72.1685	72.1685	72.1685
2054	86.7725	86.7725	86.7725	72.1582	72.1582	72.1582
2055	86.7607	86.7607	86.7607	72.148	72.148	72.148
2056	86.7489	86.7489	86.7489	72.1378	72.1378	72.1378
2057	86.7371	86.7371	86.7371	72.1275	72.1275	72.1275
2058	86.7253	86.7253	86.7253	72.1173	72.1173	72.1173
2059	86.7136	86.7136	86.7136	72.1071	72.1071	72.1071
2060	86.7018	86.7018	86.7018	72.0969	72.0969	72.0969
2061	86.69	86.69	86.69	72.0867	72.0867	72.0867

ALSTOM

09011181

2062	86.6782	86.6782	86.6782	72.0765	72.0765	72.0765
2063	86.6665	86.6665	86.6665	72.0663	72.0663	72.0663
2064	86.6547	86.6547	86.6547	72.0561	72.0561	72.0561
2065	86.6429	86.6429	86.6429	72.0459	72.0459	72.0459
2066	86.6312	86.6312	86.6312	72.0357	72.0357	72.0357
2067	86.6194	86.6194	86.6194	72.0255	72.0255	72.0255
2068	86.6077	86.6077	86.6077	72.0154	72.0154	72.0154
2069	86.5959	86.5959	86.5959	72.0052	72.0052	72.0052
2070	86.5842	86.5842	86.5842	71.9951	71.9951	71.9951
2071	86.5724	86.5724	86.5724	71.9849	71.9849	71.9849
2072	86.5607	86.5607	86.5607	71.9748	71.9748	71.9748
2073	86.5489	86.5489	86.5489	71.9646	71.9646	71.9646
2074	86.5372	86.5372	86.5372	71.9545	71.9545	71.9545
2075	86.5255	86.5255	86.5255	71.9444	71.9444	71.9444
2076	86.5137	86.5137	86.5137	71.9343	71.9343	71.9343
2077	86.502	86.502	86.502	71.9242	71.9242	71.9242
2078	86.4903	86.4903	86.4903	71.9141	71.9141	71.9141
2079	86.4785	86.4785	86.4785	71.904	71.904	71.904
2080	86.4668	86.4668	86.4668	71.8939	71.8939	71.8939
2081	86.4551	86.4551	86.4551	71.8838	71.8838	71.8838
2082	86.4434	86.4434	86.4434	71.8737	71.8737	71.8737
2083	86.4317	86.4317	86.4317	71.8636	71.8636	71.8636
2084	86.42	86.42	86.42	71.8536	71.8536	71.8536
2085	86.4083	86.4083	86.4083	71.8435	71.8435	71.8435
2086	86.3966	86.3966	86.3966	71.8335	71.8335	71.8335
2087	86.3849	86.3849	86.3849	71.8234	71.8234	71.8234
2088	86.3732	86.3732	86.3732	71.8134	71.8134	71.8134
2089	86.3615	86.3615	86.3615	71.8033	71.8033	71.8033
2090	86.3498	86.3498	86.3498	71.7933	71.7933	71.7933
2091	86.3381	86.3381	86.3381	71.7833	71.7833	71.7833
2092	86.3264	86.3264	86.3264	71.7733	71.7733	71.7733
2093	86.3148	86.3148	86.3148	71.7633	71.7633	71.7633
2094	86.3031	86.3031	86.3031	71.7532	71.7532	71.7532
2095	86.2914	86.2914	86.2914	71.7432	71.7432	71.7432
2096	86.2798	86.2798	86.2798	71.7333	71.7333	71.7333
2097	86.2681	86.2681	86.2681	71.7233	71.7233	71.7233
2098	86.2564	86.2564	86.2564	71.7133	71.7133	71.7133
2099	86.2448	86.2448	86.2448	71.7033	71.7033	71.7033
2100	86.2331	86.2331	86.2331	71.6933	71.6933	71.6933
2101	86.2215	86.2215	86.2215	71.6834	71.6834	71.6834
2102	86.2098	86.2098	86.2098	71.6734	71.6734	71.6734
2103	86.1982	86.1982	86.1982	71.6635	71.6635	71.6635
2104	86.1865	86.1865	86.1865	71.6535	71.6535	71.6535
2105	86.1749	86.1749	86.1749	71.6436	71.6436	71.6436
2106	86.1632	86.1632	86.1632	71.6336	71.6336	71.6336
2107	86.1516	86.1516	86.1516	71.6237	71.6237	71.6237
2108	86.14	86.14	86.14	71.6138	71.6138	71.6138
2109	86.1283	86.1283	86.1283	71.6039	71.6039	71.6039
2110	86.1167	86.1167	86.1167	71.594	71.594	71.594
2111	86.1051	86.1051	86.1051	71.584	71.584	71.584
2112	86.0935	86.0935	86.0935	71.5741	71.5741	71.5741
2113	86.0818	86.0818	86.0818	71.5643	71.5643	71.5643
2114	86.0702	86.0702	86.0702	71.5544	71.5544	71.5544
2115	86.0586	86.0586	86.0586	71.5445	71.5445	71.5445
2116	86.047	86.047	86.047	71.5346	71.5346	71.5346
2117	86.0354	86.0354	86.0354	71.5247	71.5247	71.5247

2118	86.0238	86.0238	86.0238	71.5149	71.5149	71.5149
2119	86.0122	86.0122	86.0122	71.505	71.505	71.505
2120	86.0006	86.0006	86.0006	71.4952	71.4952	71.4952
2121	85.989	85.989	85.989	71.4853	71.4853	71.4853
2122	85.9774	85.9774	85.9774	71.4755	71.4755	71.4755
2123	85.9658	85.9658	85.9658	71.4656	71.4656	71.4656
2124	85.9543	85.9543	85.9543	71.4558	71.4558	71.4558
2125	85.9427	85.9427	85.9427	71.446	71.446	71.446
2126	85.9311	85.9311	85.9311	71.4362	71.4362	71.4362
2127	85.9195	85.9195	85.9195	71.4264	71.4264	71.4264
2128	85.908	85.908	85.908	71.4165	71.4165	71.4165
2129	85.8964	85.8964	85.8964	71.4067	71.4067	71.4067
2130	85.8848	85.8848	85.8848	71.3969	71.3969	71.3969
2131	85.8733	85.8733	85.8733	71.3872	71.3872	71.3872
2132	85.8617	85.8617	85.8617	71.3774	71.3774	71.3774
2133	85.8501	85.8501	85.8501	71.3676	71.3676	71.3676
2134	85.8386	85.8386	85.8386	71.3578	71.3578	71.3578
2135	85.827	85.827	85.827	71.3481	71.3481	71.3481
2136	85.8155	85.8155	85.8155	71.3383	71.3383	71.3383
2137	85.804	85.804	85.804	71.3285	71.3285	71.3285
2138	85.7924	85.7924	85.7924	71.3188	71.3188	71.3188
2139	85.7809	85.7809	85.7809	71.309	71.309	71.309
2140	85.7693	85.7693	85.7693	71.2993	71.2993	71.2993
2141	85.7578	85.7578	85.7578	71.2896	71.2896	71.2896
2142	85.7463	85.7463	85.7463	71.2799	71.2799	71.2799
2143	85.7348	85.7348	85.7348	71.2701	71.2701	71.2701
2144	85.7232	85.7232	85.7232	71.2604	71.2604	71.2604
2145	85.7117	85.7117	85.7117	71.2507	71.2507	71.2507
2146	85.7002	85.7002	85.7002	71.241	71.241	71.241
2147	85.6887	85.6887	85.6887	71.2313	71.2313	71.2313
2148	85.6772	85.6772	85.6772	71.2216	71.2216	71.2216
2149	85.6657	85.6657	85.6657	71.2119	71.2119	71.2119
2150	85.6542	85.6542	85.6542	71.2022	71.2022	71.2022
2151	85.6427	85.6427	85.6427	71.1926	71.1926	71.1926
2152	85.6312	85.6312	85.6312	71.1829	71.1829	71.1829
2153	85.6197	85.6197	85.6197	71.1732	71.1732	71.1732
2154	85.6082	85.6082	85.6082	71.1636	71.1636	71.1636
2155	85.5967	85.5967	85.5967	71.1539	71.1539	71.1539
2156	85.5852	85.5852	85.5852	71.1443	71.1443	71.1443
2157	85.5737	85.5737	85.5737	71.1346	71.1346	71.1346
2158	85.5622	85.5622	85.5622	71.125	71.125	71.125
2159	85.5508	85.5508	85.5508	71.1154	71.1154	71.1154
2160	85.5393	85.5393	85.5393	71.1057	71.1057	71.1057
2161	85.5278	85.5278	85.5278	71.0961	71.0961	71.0961
2162	85.5163	85.5163	85.5163	71.0865	71.0865	71.0865
2163	85.5049	85.5049	85.5049	71.0769	71.0769	71.0769
2164	85.4934	85.4934	85.4934	71.0673	71.0673	71.0673
2165	85.482	85.482	85.482	71.0577	71.0577	71.0577
2166	85.4705	85.4705	85.4705	71.0481	71.0481	71.0481
2167	85.4591	85.4591	85.4591	71.0385	71.0385	71.0385
2168	85.4476	85.4476	85.4476	71.0289	71.0289	71.0289
2169	85.4362	85.4362	85.4362	71.0193	71.0193	71.0193
2170	85.4247	85.4247	85.4247	71.0098	71.0098	71.0098
2171	85.4133	85.4133	85.4133	71.0002	71.0002	71.0002
2172	85.4018	85.4018	85.4018	70.9906	70.9906	70.9906
2173	85.3904	85.3904	85.3904	70.9811	70.9811	70.9811

ALSTOM

00011103

2174	85.379	85.379	85.379	70.9715	70.9715	70.9715
2175	85.3675	85.3675	85.3675	70.962	70.962	70.962
2176	85.3561	85.3561	85.3561	70.9525	70.9525	70.9525
2177	85.3447	85.3447	85.3447	70.9429	70.9429	70.9429
2178	85.3333	85.3333	85.3333	70.9334	70.9334	70.9334
2179	85.3219	85.3219	85.3219	70.9239	70.9239	70.9239
2180	85.3104	85.3104	85.3104	70.9144	70.9144	70.9144
2181	85.299	85.299	85.299	70.9049	70.9049	70.9049
2182	85.2876	85.2876	85.2876	70.8953	70.8953	70.8953
2183	85.2762	85.2762	85.2762	70.8858	70.8858	70.8858
2184	85.2648	85.2648	85.2648	70.8764	70.8764	70.8764
2185	85.2534	85.2534	85.2534	70.8669	70.8669	70.8669
2186	85.242	85.242	85.242	70.8574	70.8574	70.8574
2187	85.2306	85.2306	85.2306	70.8479	70.8479	70.8479
2188	85.2192	85.2192	85.2192	70.8384	70.8384	70.8384
2189	85.2079	85.2079	85.2079	70.829	70.829	70.829
2190	85.1965	85.1965	85.1965	70.8195	70.8195	70.8195
2191	89.021	104.59	107.961	70.8199	70.8199	70.8199
2192	91.2473	104.119	107.922	70.8202	70.8202	70.8202
2193	92.5998	102.978	107.508	70.8205	70.8205	70.8205
2194	93.4795	102.466	107.892	70.8209	70.8209	70.8209
2195	94.0606	101.996	108.244	70.7632	70.7632	70.7632
2196	94.4611	101.482	108.515	70.6381	70.6381	70.6381
2197	94.7791	101.05	108.812	70.4855	70.4855	70.4855
2198	95.0111	100.423	109.01	70.3223	70.3223	70.3223
2199	95.1921	99.9074	109.08	70.1554	70.1554	70.1554
2200	95.3593	99.8673	108.935	69.988	69.988	69.988
2201	95.8006	100.467	110.131	69.822	69.822	69.822
2202	96.3511	101.097	111.337	69.6579	69.6579	69.6579
2203	96.2133	100.029	109.474	69.4939	69.4939	69.4939
2204	95.9147	99.2006	108.198	69.3307	69.3307	69.3307
2205	95.7611	98.9254	107.831	69.1689	69.1689	69.1689
2206	95.7031	98.8005	107.631	69.0087	69.0087	69.0087
2207	95.7186	98.8152	107.59	68.85	68.85	68.85
2208	95.7215	98.7315	107.387	68.6927	68.6927	68.6927
2209	95.3673	97.7211	105.822	68.536	68.536	68.536
2210	94.8145	96.5398	104.109	68.3798	68.3798	68.3798
2211	94.2993	95.7002	102.94	68.2246	68.2246	68.2246
2212	93.9169	95.2224	102.282	68.0707	68.0707	68.0707
2213	93.6015	94.8111	101.689	67.918	67.918	67.918
2214	93.2872	94.3098	100.996	67.7665	67.7665	67.7665
2215	92.9585	93.7707	100.259	67.616	67.616	67.616
2216	92.6343	93.2636	99.5855	67.4668	67.4668	67.4668
2217	92.4268	93.0499	99.4041	67.319	67.319	67.319
2218	92.2836	92.9005	99.2877	67.1726	67.1726	67.1726
2219	92.1726	92.7848	99.1903	67.0276	67.0276	67.0276
2220	92.0771	92.6857	99.0994	66.8841	66.8841	66.8841
2221	91.9898	92.5948	99.0144	66.7419	66.7419	66.7419
2222	91.9001	92.5013	98.9023	66.601	66.601	66.601
2223	91.8092	92.4067	98.7896	66.4615	66.4615	66.4615
2224	90.4668	92.3082	92.4419	68.5134	68.5134	77.0766
2225	89.6271	91.4262	91.6061	69.4326	69.4326	77.8697
2226	89.0656	90.8643	91.0446	69.902	69.902	78.338
2227	88.6612	90.5084	90.6358	70.2181	70.2181	78.7982
2228	88.3411	90.2183	90.313	70.4573	70.4573	79.1269
2229	88.0651	89.9516	90.0362	70.6486	70.6486	79.3455

ALSTOM

C0011134

2230	87.8139	89.7096	89.7842	70.8194	70.8194	79.5437
2231	89.1882	100.492	92.3117	75.144	75.144	99.3426
2232	89.9051	101.299	92.9622	77.4001	77.4001	101.708
2233	90.2532	101.663	93.2423	78.75	78.75	103.062
2234	90.3787	101.663	93.2963	79.6613	79.6613	103.791
2235	90.3547	101.339	93.1957	80.3159	80.3159	104.035
2236	90.5269	101.337	94.3402	80.7205	80.7205	103.559
2237	90.7793	101.39	95.4492	80.9757	80.9757	102.85
2238	91.0758	101.549	96.5473	81.1301	81.1301	101.985
2239	91.9135	103.244	99.5726	81.2152	81.2152	101.03
2240	92.3981	103.392	100.241	81.2435	81.2435	100.005
2241	92.4741	102.718	99.9324	81.2152	81.2152	98.8896
2242	92.4407	102.134	99.9596	81.1283	81.1283	97.6741
2243	92.7636	103.025	101.098	80.9956	80.9956	96.4178
2244	92.9195	102.924	101.3	80.8044	80.8044	95.0382
2245	93.0031	102.718	101.729	80.5646	80.5646	93.614
2246	93.1987	102.968	102.821	80.2915	80.2915	92.1998
2247	93.504	103.719	104.028	79.9949	79.9949	90.8113
2248	93.761	104.335	104.931	79.6418	79.6418	89.261
2249	93.9837	105.009	105.954	79.2552	79.2552	87.7334
2250	93.5829	103.078	104.374	78.261	78.261	83.3614
2251	92.3347	98.941	100.389	76.5516	76.5516	76.5516
2252	91.7082	99.8416	100.926	75.8004	75.8004	75.8004
2253	89.4169	89.4169	89.4169	75.4635	75.4635	75.4635
2254	88.1385	88.1385	88.1385	75.3101	75.3101	75.3101
2255	87.423	87.423	87.423	75.237	75.237	75.237
2256	87.0202	87.0202	87.0202	75.1992	75.1992	75.1992
2257	86.7912	86.7912	86.7912	75.1767	75.1767	75.1767
2258	86.6587	86.6587	86.6587	75.161	75.161	75.161
2259	86.5799	86.5799	86.5799	75.1482	75.1482	75.1482
2260	86.5309	86.5309	86.5309	75.1367	75.1367	75.1367
2261	86.4984	86.4984	86.4984	75.1258	75.1258	75.1258
2262	86.4752	86.4752	86.4752	75.1151	75.1151	75.1151
2263	86.4571	86.4571	86.4571	75.1045	75.1045	75.1045
2264	86.4418	86.4418	86.4418	75.094	75.094	75.094
2265	86.4281	86.4281	86.4281	75.0836	75.0836	75.0836
2266	86.4153	86.4153	86.4153	75.0731	75.0731	75.0731
2267	86.403	86.403	86.403	75.0627	75.0627	75.0627
2268	86.391	86.391	86.391	75.0522	75.0522	75.0522
2269	86.3791	86.3791	86.3791	75.0418	75.0418	75.0418
2270	90.197	106.605	109.779	75.0408	75.0408	75.0408
2271	92.4324	106.149	109.831	75.0399	75.0399	75.0399
2272	93.7798	104.595	108.845	75.0389	75.0389	75.0389
2273	94.6541	104.072	109.216	75.0379	75.0379	75.0379
2274	95.231	103.481	109.474	74.9664	74.9664	74.9664
2275	95.618	102.874	109.679	74.8128	74.8128	74.8128
2276	95.9239	102.429	109.963	74.6258	74.6258	74.6258
2277	96.1613	101.849	110.172	74.4258	74.4258	74.4258
2278	96.3375	101.148	110.316	74.2215	74.2215	74.2215
2279	96.4963	101.069	110.17	74.0165	74.0165	74.0165
2280	96.8078	101.382	110.776	73.8128	73.8128	73.8128
2281	97.4362	102.303	112.557	73.6115	73.6115	73.6115
2282	97.4623	101.559	111.243	73.411	73.411	73.411
2283	97.1107	100.436	109.464	73.2114	73.2114	73.2114
2284	96.9243	100.124	109.057	73.0135	73.0135	73.0135
2285	96.833	99.9307	108.777	72.8174	72.8174	72.8174

ALSTOM

C0011135

2286	96.8271	99.9239	108.711	72.6233	72.6233	72.6233
2287	96.8674	99.9633	108.693	72.431	72.431	72.431
2288	96.5123	98.9177	107.062	72.2396	72.2396	72.2396
2289	95.9148	97.6211	105.174	72.049	72.049	72.049
2290	95.368	96.7533	103.964	71.8597	71.8597	71.8597
2291	94.9544	96.2336	103.243	71.6719	71.6719	71.6719
2292	94.6033	95.759	102.57	71.4857	71.4857	71.4857
2293	94.2494	95.1847	101.788	71.301	71.301	71.301
2294	93.8901	94.6102	101.012	71.1177	71.1177	71.1177
2295	93.6034	94.2302	100.565	70.936	70.936	70.936
2296	93.4125	94.0335	100.399	70.7561	70.7561	70.7561
2297	93.2744	93.8896	100.286	70.5779	70.5779	70.5779
2298	93.1607	93.7723	100.179	70.4014	70.4014	70.4014
2299	93.0598	93.6684	100.082	70.2266	70.2266	70.2266
2300	92.9665	93.572	99.9928	70.0535	70.0535	70.0535
2301	92.871	93.4733	99.8792	69.882	69.882	69.882
2302	92.7744	93.3734	99.7638	69.7121	69.7121	69.7121
2303	92.1026	92.5338	97.0761	69.5424	69.5424	69.5424
2304	90.9327	92.1979	93.0034	71.075	71.075	77.7496
2305	90.1861	91.4547	92.2558	71.7579	71.7579	78.4458
2306	89.67	90.942	91.7385	72.0813	72.0813	78.7826
2307	89.2797	90.5548	91.3471	72.2523	72.2523	78.9658
2308	88.9582	90.2333	91.0256	72.3556	72.3556	79.0691
2309	88.6748	89.95	90.7423	72.4299	72.4299	79.1435
2310	88.413	89.6881	90.4804	72.4917	72.4917	79.2053
2311	88.1636	89.4387	90.231	72.5479	72.5479	79.2615
2312	87.9216	89.1967	89.9891	72.6015	72.6015	79.315
2313	88.5266	95.2409	90.9079	75.7136	75.7136	93.9783
2314	89.6196	100.96	92.7157	78.9349	78.9349	103.179
2315	90.1766	101.58	93.2	80.698	80.698	105.011
2316	90.4318	101.837	93.3802	81.8178	81.8178	106.113
2317	90.4715	101.545	93.3353	82.5403	82.5403	106.382
2318	90.6133	101.456	94.2243	82.9795	82.9795	105.995
2319	90.8778	101.514	95.4752	83.222	83.222	105.205
2320	91.1712	101.618	96.5745	83.3407	83.3407	104.228
2321	92.0506	103.412	99.7889	83.3807	83.3807	103.158
2322	92.5073	103.423	100.291	83.3604	83.3604	102.021
2323	92.5745	102.729	100.035	83.2816	83.2816	100.793
2324	92.6109	102.406	100.276	83.1487	83.1487	99.4925
2325	92.9821	103.362	101.483	82.9742	82.9742	98.1672
2326	93.065	102.961	101.405	82.7424	82.7424	96.7174
2327	93.166	102.867	102.085	82.4723	82.4723	95.2731
2328	93.3838	103.249	103.2	82.1749	82.1749	93.8482
2329	93.6805	103.975	104.35	81.8483	81.8483	92.4097
2330	93.9292	104.58	105.236	81.4664	81.4664	90.8272
2331	94.1456	105.276	106.303	81.0571	81.0571	89.295
2332	93.4477	102.067	103.431	79.758	79.758	83.5194
2333	92.3132	99.2772	100.64	78.235	78.235	78.235
2334	91.7496	100.204	101.212	77.5651	77.5651	77.5651
2335	89.4914	89.4914	89.4914	77.2636	77.2636	77.2636
2336	88.2313	88.2313	88.2313	77.1256	77.1256	77.1256
2337	87.5259	87.5259	87.5259	77.059	77.059	77.059
2338	87.1288	87.1288	87.1288	77.0238	77.0238	77.0238
2339	86.9029	86.9029	86.9029	77.0023	77.0023	77.0023
2340	86.7721	86.7721	86.7721	76.9868	76.9868	76.9868
2341	86.6942	86.6942	86.6942	76.9739	76.9739	76.9739

ALSTOM

C0011186

2342	86.6457	86.6457	86.6457	76.9622	76.9622	76.9622
2343	86.6136	86.6136	86.6136	76.951	76.951	76.951
2344	86.5905	86.5905	86.5905	76.94	76.94	76.94
2345	86.5724	86.5724	86.5724	76.9291	76.9291	76.9291
2346	86.5572	86.5572	86.5572	76.9183	76.9183	76.9183
2347	86.5435	86.5435	86.5435	76.9075	76.9075	76.9075
2348	86.5307	86.5307	86.5307	76.8967	76.8967	76.8967
2349	86.5184	86.5184	86.5184	76.8859	76.8859	76.8859
2350	86.5063	86.5063	86.5063	76.8751	76.8751	76.8751
2351	86.4944	86.4944	86.4944	76.8643	76.8643	76.8643
2352	90.3196	106.152	109.479	76.8627	76.8627	76.8627
2353	92.5495	105.686	109.465	76.8611	76.8611	76.8611
2354	93.8985	104.413	108.856	76.8594	76.8594	76.8594
2355	94.7759	103.899	109.237	76.8578	76.8578	76.8578
2356	95.3531	103.386	109.555	76.7803	76.7803	76.7803
2357	95.7449	102.839	109.801	76.6146	76.6146	76.6146
2358	96.0535	102.397	110.088	76.4129	76.4129	76.4129
2359	96.2813	101.78	110.284	76.1973	76.1973	76.1973
2360	96.4539	101.19	110.373	75.977	75.977	75.977
2361	96.6125	101.141	110.219	75.756	75.756	75.756
2362	97.0071	101.644	111.225	75.5365	75.5365	75.5365
2363	97.6192	102.461	112.784	75.3194	75.3194	75.3194
2364	97.5081	101.411	110.929	75.103	75.103	75.103
2365	97.1773	100.475	109.482	74.8877	74.8877	74.8877
2366	97.0015	100.175	109.087	74.6744	74.6744	74.6744
2367	96.9246	100.022	108.855	74.4631	74.4631	74.4631
2368	96.9264	100.023	108.795	74.2539	74.2539	74.2539
2369	96.8575	99.7674	108.338	74.0464	74.0464	74.0464
2370	96.4038	98.5687	106.51	73.8398	73.8398	73.8398
2371	95.7339	97.1839	104.517	73.6342	73.6342	73.6342
2372	95.247	96.5807	103.693	73.4303	73.4303	73.4303
2373	94.854	96.0717	102.965	73.2282	73.2282	73.2282
2374	94.4721	95.4704	102.133	73.0276	73.0276	73.0276
2375	94.0787	94.8278	101.257	72.8285	72.8285	72.8285
2376	93.7565	94.3832	100.719	72.6312	72.6312	72.6312
2377	93.5476	94.1676	100.538	72.4358	72.4358	72.4358
2378	93.3997	94.0138	100.415	72.2423	72.2423	72.2423
2379	93.2799	93.8906	100.3	72.0506	72.0506	72.0506
2380	93.1754	93.783	100.199	71.8608	71.8608	71.8608
2381	93.0781	93.6827	100.1	71.6727	71.6727	71.6727
2382	92.9801	93.5818	99.9854	71.4865	71.4865	71.4865
2383	93.2429	104.56	96.3564	77.7086	77.7086	101.924
2384	93.3419	104.743	96.3769	80.7437	80.7437	105.057
2385	93.3404	104.756	96.2963	82.4009	82.4009	106.711
2386	93.2334	104.329	96.1027	83.3502	83.3502	107.221
2387	93.2696	104.122	96.8234	83.8868	83.8868	106.953
2388	93.4744	104.122	98.0376	84.1672	84.1672	106.203
2389	93.6926	104.094	98.9627	84.3015	84.3015	105.254
2390	94.5047	105.795	102.06	84.3506	84.3506	104.215
2391	95.0023	106.012	102.856	84.3405	84.3405	103.122
2392	95.0717	105.317	102.53	84.2753	84.2753	101.951
2393	95.0298	104.729	102.558	84.1532	84.1532	100.686
2394	95.3424	105.615	103.694	83.9869	83.9869	99.3862
2395	95.474	105.466	103.85	83.7633	83.7633	97.9664
2396	95.543	105.256	104.294	83.4936	83.4936	96.5116
2397	95.7241	105.505	105.371	83.1925	83.1925	95.0712

ALSTOM

00011187

2398	96.0134	106.24	106.562	82.8684	82.8684	93.655
2399	96.2506	106.834	107.438	82.4873	82.4873	92.0739
2400	96.4543	107.493	108.448	82.074	82.074	90.5218
2401	95.998	105.383	106.687	81.0178	81.0178	85.9492
2402	94.7508	101.424	102.856	79.316	79.316	79.316
2403	94.1244	102.298	103.373	78.5676	78.5676	78.5676
2404	91.8326	91.8326	91.8326	78.2318	78.2318	78.2318
2405	90.5536	90.5536	90.5536	78.0786	78.0786	78.0786
2406	89.8375	89.8375	89.8375	78.0054	78.0054	78.0054
2407	89.4341	89.4341	89.4341	77.9672	77.9672	77.9672
2408	89.2044	89.2044	89.2044	77.9443	77.9443	77.9443
2409	89.0713	89.0713	89.0713	77.9281	77.9281	77.9281
2410	88.9919	88.9919	88.9919	77.9149	77.9149	77.9149
2411	88.9422	88.9422	88.9422	77.9029	77.9029	77.9029
2412	88.9092	88.9092	88.9092	77.8915	77.8915	77.8915
2413	88.8853	88.8853	88.8853	77.8803	77.8803	77.8803
2414	88.8666	88.8666	88.8666	77.8693	77.8693	77.8693
2415	88.8507	88.8507	88.8507	77.8583	77.8583	77.8583
2416	88.8363	88.8363	88.8363	77.8474	77.8474	77.8474
2417	88.8229	88.8229	88.8229	77.8364	77.8364	77.8364
2418	88.81	88.81	88.81	77.8255	77.8255	77.8255
2419	88.7973	88.7973	88.7973	77.8146	77.8146	77.8146
2420	88.7848	88.7848	88.7848	77.8037	77.8037	77.8037
2421	92.6019	108.937	112.124	77.8016	77.8016	77.8016
2422	94.8364	108.48	112.174	77.7996	77.7996	77.7996
2423	96.1836	106.961	111.236	77.7975	77.7975	77.7975
2424	97.0576	106.437	111.606	77.7955	77.7955	77.7955
2425	97.6299	105.852	111.867	77.715	77.715	77.715
2426	98.0071	105.243	112.067	77.5433	77.5433	77.5433
2427	98.3008	104.788	112.342	77.3344	77.3344	77.3344
2428	98.5217	104.186	112.531	77.1111	77.1111	77.1111
2429	98.6799	103.463	112.654	76.883	76.883	76.883
2430	98.823	103.39	112.488	76.6541	76.6541	76.6541
2431	99.129	103.711	113.129	76.4266	76.4266	76.4266
2432	99.7473	104.622	114.899	76.2016	76.2016	76.2016
2433	99.7364	103.808	113.471	75.9777	75.9777	75.9777
2434	99.3695	102.692	111.717	75.7548	75.7548	75.7548
2435	99.1683	102.368	111.3	75.534	75.534	75.534
2436	99.0613	102.159	111.01	75.3152	75.3152	75.3152
2437	99.0392	102.136	110.933	75.0985	75.0985	75.0985
2438	99.0628	102.159	110.904	74.884	74.884	74.884
2439	98.869	101.567	109.959	74.6709	74.6709	74.6709
2440	98.4244	100.528	108.418	74.4591	74.4591	74.4591
2441	97.8303	99.3503	106.746	74.2485	74.2485	74.2485
2442	96.9281	98.0239	103.985	74.0386	74.0386	74.0386
2443	95.1881	95.9954	98.0657	73.828	73.828	73.828
2444	94.1254	94.9387	96.988	73.6193	73.6193	73.6193
2445	93.4258	94.2537	96.2515	73.4126	73.4126	73.4126
2446	92.9252	93.7735	95.7185	73.2078	73.2078	73.2078
2447	92.5332	93.402	95.2939	73.0049	73.0049	73.0049
2448	92.2005	93.0897	94.9287	72.8039	72.8039	72.8039
2449	91.8261	92.6617	94.2753	72.6045	72.6045	72.6045
2450	91.5843	92.4825	94.2983	72.4073	72.4073	72.4073
2451	91.3127	92.2031	93.9224	72.2118	72.2118	72.2118
2452	90.8622	91.5398	92.8481	72.0177	72.0177	72.0177
2453	90.4565	91.0898	92.3129	71.8254	71.8254	71.8254

ALSTOM

C0011138

2454	90.2169	90.966	92.4125	71.6351	71.6351	71.6351
2455	89.5228	89.7725	90.2549	71.4455	71.4455	71.4455
2456	89.0062	89.256	89.7383	71.2577	71.2577	71.2577
2457	88.587	88.8368	89.3191	71.0716	71.0716	71.0716
2458	88.2215	88.4713	88.9536	70.8873	70.8873	70.8873
2459	87.8862	88.136	88.6184	70.7047	70.7047	70.7047
2460	87.6817	88.0579	88.7845	70.5241	70.5241	70.5241
2461	87.6325	88.2216	89.3592	70.3456	70.3456	70.3456
2462	87.6789	88.4809	90.0295	70.1691	70.1691	70.1691
2463	87.2542	87.673	88.4819	69.9936	69.9936	69.9936
2464	86.9865	87.5025	88.4989	69.8199	69.8199	69.8199
2465	86.8097	87.4228	88.6067	69.6479	69.6479	69.6479
2466	86.6876	87.3978	88.7694	69.4778	69.4778	69.4778
2467	87.4552	88.3196	92.8676	69.3115	69.3115	69.3115
2468	88.8516	99.4557	93.5409	74.8981	74.8981	96.7403
2469	89.8594	100.451	95.6307	77.2899	77.2899	98.0025
2470	91.1489	102.675	99.3005	78.306	78.306	97.8872
2471	91.6544	102.409	99.3176	78.7156	78.7156	97.1693
2472	91.7781	101.813	99.2406	78.8356	78.8356	96.1306
2473	91.9312	101.834	99.7511	78.8073	78.8073	94.9383
2474	92.2927	102.607	100.788	78.6934	78.6934	93.6623
2475	92.3572	102.16	100.661	78.5056	78.5056	92.2557
2476	92.5004	102.189	101.585	78.2754	78.2754	90.8621
2477	92.7545	102.702	102.738	78.0167	78.0167	89.4883
2478	93.0524	103.412	103.84	77.7204	77.7204	88.0599
2479	93.3034	104.034	104.752	77.3714	77.3714	86.5193
2480	93.5227	104.744	105.841	76.9957	76.9957	85.0274
2481	92.5769	100.445	101.866	75.4882	75.4882	78.0999
2482	91.5447	98.7841	100.081	74.1617	74.1617	74.1617
2483	91.0381	99.7676	100.71	73.5783	73.5783	73.5783
2484	88.81	88.81	88.81	73.3155	73.3155	73.3155
2485	87.5667	87.5667	87.5667	73.1951	73.1951	73.1951
2486	86.8707	86.8707	86.8707	73.1371	73.1371	73.1371
2487	86.4789	86.4789	86.4789	73.1063	73.1063	73.1063
2488	86.256	86.256	86.256	73.0874	73.0874	73.0874
2489	86.127	86.127	86.127	73.0738	73.0738	73.0738
2490	86.0502	86.0502	86.0502	73.0624	73.0624	73.0624
2491	86.0023	86.0023	86.0023	73.0521	73.0521	73.0521
2492	85.9706	85.9706	85.9706	73.0422	73.0422	73.0422
2493	85.9478	85.9478	85.9478	73.0325	73.0325	73.0325
2494	85.93	85.93	85.93	73.0229	73.0229	73.0229
2495	85.915	85.915	85.915	73.0133	73.0133	73.0133
2496	85.9015	85.9015	85.9015	73.0038	73.0038	73.0038
2497	85.8889	85.8889	85.8889	72.9943	72.9943	72.9943
2498	85.8767	85.8767	85.8767	72.9847	72.9847	72.9847
2499	85.8648	85.8648	85.8648	72.9752	72.9752	72.9752
2500	85.8531	85.8531	85.8531	72.9657	72.9657	72.9657
2501	89.6764	105.011	108.421	72.9648	72.9648	72.9648
2502	91.9023	104.54	108.385	72.9639	72.9639	72.9639
2503	93.2568	103.515	108.124	72.9629	72.9629	72.9629
2504	94.1369	103.002	108.506	72.962	72.962	72.962
2505	94.7173	102.565	108.884	72.8974	72.8974	72.8974
2506	95.1191	102.08	109.177	72.7586	72.7586	72.7586
2507	95.434	101.635	109.464	72.5897	72.5897	72.5897
2508	95.6577	100.981	109.654	72.4089	72.4089	72.4089
2509	95.8342	100.526	109.686	72.2243	72.2243	72.2243

2510	95.9969	100.481	109.537	72.0391	72.0391	72.0391
2511	96.4759	101.174	110.933	71.8553	71.8553	71.8553
2512	96.9434	101.582	111.73	71.6733	71.6733	71.6733
2513	96.7571	100.469	109.824	71.4916	71.4916	71.4916
2514	96.4807	99.7493	108.734	71.3111	71.3111	71.3111
2515	96.3362	99.4807	108.371	71.1323	71.1323	71.1323
2516	96.2878	99.3851	108.204	70.9551	70.9551	70.9551
2517	96.3071	99.4035	108.162	70.7797	70.7797	70.7797
2518	96.1445	98.8814	107.306	70.6054	70.6054	70.6054
2519	95.644	97.6488	105.454	70.4319	70.4319	70.4319
2520	95.0214	96.4494	103.74	70.2593	70.2593	70.2593
2521	93.2446	94.8837	96.8087	71.6271	71.6271	77.6815
2522	92.1885	93.8276	95.7527	72.2224	72.2224	78.2768
2523	91.5241	93.1632	95.0883	72.4907	72.4907	78.5451
2524	91.0727	92.7118	94.6369	72.6206	72.6206	78.675
2525	90.7376	92.3767	94.3017	72.6917	72.6917	78.7461
2526	90.4661	92.1052	94.0302	72.7378	72.7378	78.7922
2527	90.2298	91.8689	93.7939	72.7732	72.7732	78.8275
2528	90.0132	91.6523	93.5773	72.8038	72.8038	78.8582
2529	89.8079	91.447	93.3721	72.8323	72.8323	78.8867
2530	89.6095	91.2486	93.1736	72.8598	72.8598	78.9142
2531	89.4153	91.0544	92.9794	72.8866	72.8866	78.941
2532	89.2241	90.8632	92.7882	72.9131	72.9131	78.9674
2533	89.0351	90.6742	92.5992	72.9392	72.9392	78.9936
2534	88.8479	90.487	92.412	72.965	72.965	79.0194
2535	88.6686	90.4054	92.2151	73.0803	73.0803	79.4814
2536	88.4878	90.2175	92.0356	73.1437	73.1437	79.5196
2537	88.3043	89.9891	91.8602	73.1499	73.1499	79.3665
2538	88.1198	89.7597	91.6838	73.1285	73.1285	79.1858
2539	88.2365	89.0407	93.149	71.5914	71.5914	71.5914
2540	89.1949	90.4436	97.3956	70.8418	70.8418	70.8418
2541	89.5953	90.6973	97.4577	70.4253	70.4253	70.4253
2542	89.6724	90.5735	97.145	70.1505	70.1505	70.1505
2543	89.5738	90.2842	96.6765	69.9364	69.9364	69.9364
2544	89.4461	90.0735	96.4055	69.7489	69.7489	69.7489
2545	89.3529	89.9754	96.3332	69.5737	69.5737	69.5737
2546	89.2787	89.8965	96.2795	69.4045	69.4045	69.4045
2547	89.2142	89.8278	96.23	69.2389	69.2389	69.2389
2548	89.1519	89.7629	96.1711	69.0756	69.0756	69.0756
2549	89.0913	89.6998	96.1137	68.9142	68.9142	68.9142
2550	89.0318	89.6378	96.0575	68.7545	68.7545	68.7545
2551	88.9692	89.5726	95.9842	68.5964	68.5964	68.5964
2552	88.9037	89.5044	95.9032	68.4398	68.4398	68.4398
2553	88.8366	89.4348	95.8212	68.2847	68.2847	68.2847
2554	88.2547	88.6996	93.4366	68.1299	68.1299	68.1299
2555	88.4459	98.0159	91.2721	73.8226	73.8226	96.0125
2556	88.8281	100.203	91.8988	77.1637	77.1637	101.45
2557	88.9975	100.407	91.9887	78.9764	78.9764	103.288
2558	89.0194	100.26	91.9259	80.0649	80.0649	104.135
2559	89.0085	99.9331	92.1149	80.736	80.736	104.196
2560	88.4577	95.0854	91.8273	79.6135	79.6135	96.6101
2561	87.1755	88.0523	89.8481	74.9368	74.9368	74.9368
2562	86.3967	87.2423	89.1214	72.8507	72.8507	72.8507
2563	85.8922	86.7065	88.669	71.8614	71.8614	71.8614
2564	85.539	86.3268	88.3711	71.3372	71.3372	71.3372
2565	85.3011	86.0389	88.3182	71.0108	71.0108	71.0108

2566	85.1164	85.8364	88.2583	70.7691	70.7691	70.7691
2567	84.9377	85.6543	88.1038	70.5641	70.5641	70.5641
2568	84.7641	85.4789	87.9563	70.3757	70.3757	70.3757
2569	84.5941	85.3071	87.8125	70.1953	70.1953	70.1953
2570	84.3943	85.1178	87.5117	70.0191	70.0191	70.0191
2571	84.2034	84.9269	87.3207	69.8457	69.8457	69.8457
2572	84.0179	84.7414	87.1353	69.6744	69.6744	69.6744
2573	83.836	84.5595	86.9534	69.5048	69.5048	69.5048
2574	83.6566	84.3801	86.774	69.337	69.337	69.337
2575	83.4791	84.2027	86.5965	69.1707	69.1707	69.1707
2576	83.3033	84.0268	86.4207	69.006	69.006	69.006
2577	83.1289	83.8524	86.2463	68.8429	68.8429	68.8429
2578	82.9559	83.6794	86.0733	68.6813	68.6813	68.6813
2579	82.7842	83.5077	85.9016	68.5212	68.5212	68.5212
2580	82.6137	83.3373	85.7311	68.3626	68.3626	68.3626
2581	82.4445	83.1681	85.5619	68.2056	68.2056	68.2056
2582	82.2766	83.0001	85.3939	68.0499	68.0499	68.0499
2583	82.1098	82.8333	85.2272	67.8958	67.8958	67.8958
2584	81.9388	82.6654	85.0347	67.743	67.743	67.743
2585	81.758	82.4921	84.8009	67.5917	67.5917	67.5917
2586	81.5716	82.3132	84.5616	67.4418	67.4418	67.4418
2587	83.1333	93.7162	87.883	73.0206	73.0206	94.7702
2588	84.3279	95.0322	90.3883	75.4052	75.4052	95.9803
2589	85.6629	97.1554	93.8798	76.4146	76.4146	95.8185
2590	86.1454	96.7388	93.6874	76.8191	76.8191	95.0649
2591	86.3	96.2027	93.765	76.9343	76.9343	93.9897
2592	86.5846	96.614	94.5866	76.9064	76.9064	92.7865
2593	86.9283	97.1264	95.3807	76.7915	76.7915	91.4853
2594	87.0319	96.7709	95.4253	76.6085	76.6085	90.0874
2595	87.2429	96.918	96.5316	76.3865	76.3865	88.7095
2596	87.5652	97.6137	97.7548	76.1398	76.1398	87.3615
2597	87.8918	98.3333	98.8246	75.8474	75.8474	85.9126
2598	88.1737	99.0166	99.8212	75.5092	75.5092	84.402
2599	88.3295	99.3369	100.515	75.0493	75.0493	82.4608
2600	87.1469	94.0846	95.5782	73.2991	73.2991	74.4889
2601	86.2863	93.8662	95.0821	72.2141	72.2141	72.2141
2602	85.8757	94.9457	95.807	71.7367	71.7367	71.7367
2603	83.6994	83.6994	83.6994	71.5208	71.5208	71.5208
2604	82.4856	82.4856	82.4856	71.4213	71.4213	71.4213
2605	81.8066	81.8066	81.8066	71.3727	71.3727	71.3727
2606	81.4247	81.4247	81.4247	71.3464	71.3464	71.3464
2607	81.208	81.208	81.208	71.3299	71.3299	71.3299
2608	81.083	81.083	81.083	71.3176	71.3176	71.3176
2609	81.009	81.009	81.009	71.3073	71.3073	71.3073
2610	80.9633	80.9633	80.9633	71.2977	71.2977	71.2977
2611	80.9334	80.9334	80.9334	71.2885	71.2885	71.2885
2612	80.9122	80.9122	80.9122	71.2795	71.2795	71.2795
2613	80.8958	80.8958	80.8958	71.2705	71.2705	71.2705
2614	80.8822	80.8822	80.8822	71.2616	71.2616	71.2616
2615	80.8701	80.8701	80.8701	71.2527	71.2527	71.2527
2616	80.8588	80.8588	80.8588	71.2438	71.2438	71.2438
2617	80.848	80.848	80.848	71.235	71.235	71.235
2618	80.8374	80.8374	80.8374	71.2261	71.2261	71.2261
2619	80.827	80.827	80.827	71.2172	71.2172	71.2172
2620	84.6491	99.3672	102.881	71.2165	71.2165	71.2165
2621	86.8774	98.8301	102.807	71.2159	71.2159	71.2159

ALSTOM

00011131

2622	88.2354	98.172	102.984	71.2152	71.2152	71.2152
2623	89.0875	97.7109	103.4	71.1561	71.1561	71.1561
2624	89.6415	97.259	103.765	71.029	71.029	71.029
2625	90.0493	96.8331	104.096	70.8742	70.8742	70.8742
2626	90.3793	96.3948	104.403	70.7087	70.7087	70.7087
2627	90.6233	95.7573	104.612	70.5396	70.5396	70.5396
2628	90.8315	95.4813	104.621	70.3699	70.3699	70.3699
2629	91.0435	95.5078	104.58	70.201	70.201	70.201
2630	91.6302	96.3887	106.325	70.0342	70.0342	70.0342
2631	91.9845	96.426	106.406	69.8687	69.8687	69.8687
2632	91.7624	95.3048	104.516	69.7036	69.7036	69.7036
2633	91.5664	94.813	103.781	69.5399	69.5399	69.5399
2634	91.4824	94.6098	103.488	69.3776	69.3776	69.3776
2635	91.4882	94.5854	103.398	69.2169	69.2169	69.2169
2636	91.552	94.6483	103.404	69.0577	69.0577	69.0577
2637	91.4495	94.2209	102.674	68.8997	68.8997	68.8997
2638	91.0387	93.1451	101.037	68.7424	68.7424	68.7424
2639	90.4526	91.9173	99.2666	68.5857	68.5857	68.5857
2640	90.0397	91.3962	98.552	68.4303	68.4303	68.4303
2641	89.7231	90.9831	97.9566	68.2763	68.2763	68.2763
2642	89.4463	90.5829	97.3756	68.1235	68.1235	68.1235
2643	89.1627	90.1018	96.7091	67.9719	67.9719	67.9719
2644	88.8718	89.618	96.0441	67.8215	67.8215	67.8215
2645	88.6209	89.2491	95.5768	67.6724	67.6724	67.6724
2646	88.4644	89.0874	95.4424	67.5247	67.5247	67.5247
2647	88.3596	88.9776	95.3591	67.3785	67.3785	67.3785
2648	88.2819	88.8956	95.2978	67.2336	67.2336	67.2336
2649	88.2159	88.8268	95.2353	67.0901	67.0901	67.0901
2650	88.1566	88.7648	95.1794	66.9481	66.9481	66.9481
2651	88.1011	88.7067	95.1273	66.8073	66.8073	66.8073
2652	88.0427	88.6454	95.054	66.6679	66.6679	66.6679
2653	87.9822	88.5822	94.9774	66.5298	66.5298	66.5298
2654	87.9208	88.5181	94.9002	66.3931	66.3931	66.3931
2655	86.0079	86.1943	86.5646	66.2537	66.2537	66.2537
2656	84.8442	85.0309	85.4018	66.1156	66.1156	66.1156
2657	84.0841	84.2672	84.6311	65.9788	65.9788	65.9788
2658	83.4617	83.5559	83.743	65.8431	65.8431	65.8431
2659	82.9838	83.0658	83.2287	65.7086	65.7086	65.7086
2660	82.5846	82.6544	82.7931	65.5753	65.5753	65.5753
2661	82.3793	82.5943	83.0215	65.4435	65.4435	65.4435
2662	82.3421	82.7591	83.5876	65.3134	65.3134	65.3134
2663	82.3692	82.9408	84.1025	65.1848	65.1848	65.1848
2664	82.2946	82.8406	84.0767	65.0574	65.0574	65.0574
2665	82.1662	82.6865	83.997	64.9312	64.9312	64.9312
2666	82.0107	82.5074	83.8918	64.8062	64.8062	64.8062
2667	81.838	82.3237	83.7488	64.6824	64.6824	64.6824
2668	81.6502	82.1358	83.561	64.5598	64.5598	64.5598
2669	81.4708	81.9308	83.4505	64.4383	64.4383	64.4383
2670	81.2922	81.7362	83.3171	64.318	64.318	64.318
2671	82.3322	90.6244	84.9462	69.5924	69.5924	90.1328
2672	83.4116	94.7826	86.4853	73.1955	73.1955	97.4763
2673	83.974	95.3829	86.9665	75.1407	75.1407	99.4523
2674	84.2236	95.464	87.13	76.3054	76.3054	100.375
2675	84.3533	95.2763	87.4697	77.0266	77.0266	100.477
2676	84.6829	95.413	88.9938	77.425	77.425	99.8255
2677	85.0031	95.4776	90.063	77.6423	77.6423	98.9168

ALSTOM

09011102

2678	85.7528	96.8136	92.7232	77.757	77.757	97.8996
2679	86.4766	97.666	94.466	77.8041	77.8041	96.8178
2680	86.6602	97.0164	94.1164	77.7953	77.7953	95.6727
2681	86.6735	96.3826	94.1424	77.7285	77.7285	94.4329
2682	87.0119	97.2077	95.2528	77.6189	77.6189	93.17
2683	87.247	97.3027	95.6463	77.4569	77.4569	91.8118
2684	87.3654	97.0867	96.0051	77.2485	77.2485	90.4094
2685	87.5924	97.3184	97.1281	77.008	77.008	89.0217
2686	87.9321	98.1037	98.3691	76.746	76.746	87.6676
2687	88.2366	98.7763	99.3448	76.4304	76.4304	86.1654
2688	88.5038	99.4816	100.39	76.0781	76.0781	84.6639
2689	88.2761	98.1642	99.4293	75.2443	75.2443	80.9446
2690	87.007	93.3741	94.8785	73.4682	73.4682	73.4682
2691	86.3699	94.3597	95.478	72.6881	72.6881	72.6881
2692	84.0743	84.0743	84.0743	72.3398	72.3398	72.3398
2693	82.7941	82.7941	82.7941	72.1823	72.1823	72.1823
2694	82.0782	82.0782	82.0782	72.1083	72.1083	72.1083
2695	81.6758	81.6758	81.6758	72.0709	72.0709	72.0709
2696	81.4477	81.4477	81.4477	72.0494	72.0494	72.0494
2697	81.3163	81.3163	81.3163	72.035	72.035	72.035
2698	81.2387	81.2387	81.2387	72.0236	72.0236	72.0236
2699	81.191	81.191	81.191	72.0136	72.0136	72.0136
2700	81.1599	81.1599	81.1599	72.0042	72.0042	72.0042
2701	81.1381	81.1381	81.1381	71.995	71.995	71.995
2702	81.1214	81.1214	81.1214	71.9859	71.9859	71.9859
2703	81.1075	81.1075	81.1075	71.9769	71.9769	71.9769
2704	81.0952	81.0952	81.0952	71.968	71.968	71.968
2705	81.0838	81.0838	81.0838	71.959	71.959	71.959
2706	81.0729	81.0729	81.0729	71.9501	71.9501	71.9501
2707	81.0623	81.0623	81.0623	71.9411	71.9411	71.9411
2708	81.0518	81.0518	81.0518	71.9322	71.9322	71.9322
2709	84.8819	101.554	104.741	71.9312	71.9312	71.9312
2710	87.1153	101.092	104.73	71.9302	71.9302	71.9302
2711	88.4602	99.4105	103.574	71.9292	71.9292	71.9292
2712	89.3337	98.8858	103.944	71.9282	71.9282	71.9282
2713	89.9197	98.2664	104.181	71.8666	71.8666	71.8666
2714	90.3279	97.6689	104.399	71.7348	71.7348	71.7348
2715	90.6614	97.2387	104.702	71.5742	71.5742	71.5742
2716	90.9358	96.7088	104.95	71.4026	71.4026	71.4026
2717	91.1478	96.0395	105.126	71.2272	71.2272	71.2272
2718	91.3424	95.9352	105.046	71.0512	71.0512	71.0512
2719	91.6526	96.1982	105.509	70.8763	70.8763	70.8763
2720	92.2955	97.1342	107.306	70.7034	70.7034	70.7034
2721	92.4316	96.6161	106.376	70.5314	70.5314	70.5314
2722	92.1126	95.4508	104.488	70.36	70.36	70.36
2723	91.9606	95.1736	104.116	70.1902	70.1902	70.1902
2724	91.8997	94.9975	103.852	70.0219	70.0219	70.0219
2725	91.9262	95.0232	103.82	69.8553	69.8553	69.8553
2726	91.9998	95.0959	103.838	69.6902	69.6902	69.6902
2727	91.8083	94.4273	102.752	69.5262	69.5262	69.5262
2728	91.3578	93.3372	101.121	69.363	69.363	69.363
2729	90.8017	92.2416	99.5553	69.2007	69.2007	69.2007
2730	90.4123	91.7583	98.8943	69.0397	69.0397	69.0397
2731	90.1119	91.3672	98.3318	68.8801	68.8801	68.8801
2732	89.849	90.9893	97.7856	68.7218	68.7218	68.7218
2733	89.5809	90.5392	97.1645	68.5649	68.5649	68.5649

2734	89.3072	90.0882	96.5469	68.4092	68.4092	68.4092
2735	89.0417	89.6713	95.9916	68.2547	68.2547	68.2547
2736	88.8753	89.5	95.8457	68.1018	68.1018	68.1018
2737	88.7631	89.3831	95.7543	67.9504	67.9504	67.9504
2738	88.6812	89.2964	95.6932	67.8004	67.8004	67.8004
2739	88.6123	89.2243	95.6302	67.6518	67.6518	67.6518
2740	88.5501	89.1593	95.5716	67.5047	67.5047	67.5047
2741	88.492	89.0983	95.5171	67.3589	67.3589	67.3589
2742	88.4323	89.0357	95.447	67.2146	67.2146	67.2146
2743	88.3697	88.9699	95.366	67.0716	67.0716	67.0716
2744	88.3055	88.9027	95.2839	66.9299	66.9299	66.9299
2745	86.9295	88.074	89.0408	68.3662	68.3662	74.5646
2746	86.0811	87.1474	88.2188	68.9312	68.9312	74.8212
2747	85.195	85.7697	86.3529	68.5101	68.5101	71.6886
2748	84.2593	84.3288	84.3992	67.5982	67.5982	67.9822
2749	84.018	84.4826	85.4058	67.0404	67.0404	67.0404
2750	83.9053	84.4282	85.7314	66.7234	66.7234	66.7234
2751	83.7728	84.2385	85.7373	66.5091	66.5091	66.5091
2752	83.6252	84.0576	85.6902	66.3389	66.3389	66.3389
2753	83.4471	83.8796	85.5122	66.1881	66.1881	66.1881
2754	83.2534	83.6858	85.3184	66.0462	66.0462	66.0462
2755	83.0518	83.4842	85.1168	65.9089	65.9089	65.9089
2756	82.8466	83.2791	84.9116	65.7742	65.7742	65.7742
2757	82.6402	83.0727	84.7052	65.6413	65.6413	65.6413
2758	82.4338	82.8663	84.4988	65.5099	65.5099	65.5099
2759	82.2281	82.6605	84.2931	65.3798	65.3798	65.3798
2760	82.0234	82.4559	84.0885	65.251	65.251	65.251
2761	81.82	82.2524	83.885	65.1233	65.1233	65.1233
2762	81.6179	82.0504	83.6829	64.9969	64.9969	64.9969
2763	81.4172	81.8496	83.4822	64.8717	64.8717	64.8717
2764	81.2179	81.6504	83.2829	64.7476	64.7476	64.7476
2765	81.02	81.4525	83.085	64.6247	64.6247	64.6247
2766	80.8235	81.256	82.8886	64.503	64.503	64.503
2767	80.6285	81.0609	82.6935	64.3823	64.3823	64.3823
2768	80.4348	80.8673	82.4998	64.2628	64.2628	64.2628
2769	80.2425	80.675	82.3076	64.1444	64.1444	64.1444
2770	80.0517	80.4841	82.1167	64.0271	64.0271	64.0271
2771	79.8621	80.2946	81.9272	63.9109	63.9109	63.9109
2772	79.674	80.1064	81.739	63.7958	63.7958	63.7958
2773	79.4872	79.9197	81.5522	63.6817	63.6817	63.6817
2774	79.3017	79.7342	81.3668	63.5688	63.5688	63.5688
2775	79.1176	79.5501	81.1827	63.4568	63.4568	63.4568
2776	78.9348	79.3673	80.9999	63.3459	63.3459	63.3459
2777	78.7534	79.1858	80.8184	63.236	63.236	63.236
2778	78.5767	79.005	80.6561	63.1272	63.1272	63.1272
2779	78.4	78.8283	80.4792	63.0193	63.0193	63.0193
2780	78.2202	78.6526	80.2852	62.9125	62.9125	62.9125
2781	78.0432	78.475	80.1104	62.8067	62.8067	62.8067
2782	77.8674	78.2997	79.9327	62.7018	62.7018	62.7018
2783	77.6931	78.1255	79.7581	62.5979	62.5979	62.5979
2784	77.5203	77.9527	79.5853	62.495	62.495	62.495
2785	77.3488	77.7813	79.4139	62.393	62.393	62.393
2786	77.1787	77.6112	79.2437	62.292	62.292	62.292
2787	77.0098	77.4423	79.0749	62.1919	62.1919	62.1919
2788	76.8422	77.2746	78.9072	62.0927	62.0927	62.0927
2789	76.6826	77.1071	78.7754	61.9945	61.9945	61.9945

ALSTOM

00011134

2790	76.5314	76.9443	78.6637	61.8972	61.8972	61.8972
2791	76.3856	76.7871	78.5576	61.8008	61.8008	61.8008
2792	76.245	76.6375	78.4593	61.7053	61.7053	61.7053
2793	76.1087	76.4934	78.3685	61.6108	61.6108	61.6108
2794	75.9759	76.3527	78.2771	61.5171	61.5171	61.5171
2795	75.8415	76.2136	78.1689	61.4243	61.4243	61.4243
2796	75.7004	76.0725	78.0278	61.3324	61.3324	61.3324
2797	75.5561	75.9282	77.8835	61.2413	61.2413	61.2413
2798	75.4106	75.7827	77.738	61.1511	61.1511	61.1511
2799	75.2649	75.637	77.5924	61.0617	61.0617	61.0617
2800	75.1196	75.4917	77.447	60.9732	60.9732	60.9732
2801	74.975	75.3471	77.3024	60.8854	60.8854	60.8854
2802	76.1334	85.2625	78.8815	66.4933	66.4933	88.1296
2803	77.1528	88.5365	80.2172	69.9811	69.9811	94.2774
2804	77.701	89.1118	80.6822	71.8912	71.8912	96.2025
2805	77.9539	89.1378	80.8458	73.0373	73.0373	97.0295
2806	78.1642	89.0535	81.4886	73.7373	73.7373	97.0052
2807	78.5417	89.2259	83.0015	74.134	74.134	96.3278
2808	78.9068	89.3319	84.108	74.3607	74.3607	95.4187
2809	79.8202	91.0624	87.2537	74.4915	74.4915	94.414
2810	80.4592	91.475	88.3219	74.5579	74.5579	93.3514
2811	80.6462	90.8734	88.1058	74.5674	74.5674	92.2159
2812	80.7335	90.4603	88.301	74.5216	74.5216	91.0003
2813	81.1688	91.4778	89.5722	74.4335	74.4335	89.7606
2814	81.3815	91.3376	89.7438	74.2895	74.2895	88.4073
2815	81.5595	91.2685	90.3733	74.1037	74.1037	87.0398
2816	81.8498	91.6624	91.5608	73.888	73.888	85.6893
2817	82.2364	92.4887	92.8312	73.6467	73.6467	84.3487
2818	82.5709	93.18	93.8031	73.3483	73.3483	82.8497
2819	82.8717	93.9449	94.9272	73.0188	73.0188	81.3874
2820	82.4159	91.5124	92.8388	71.9528	71.9528	76.443
2821	81.2809	88.0704	89.4744	70.3748	70.3748	70.3748
2822	80.7184	88.998	90.0473	69.6818	69.6818	69.6818
2823	78.4631	78.4631	78.4631	69.3722	69.3722	69.3722
2824	77.206	77.206	77.206	69.2322	69.2322	69.2322
2825	76.5035	76.5035	76.5035	69.1664	69.1664	69.1664
2826	76.1092	76.1092	76.1092	69.1331	69.1331	69.1331
2827	75.8862	75.8862	75.8862	69.114	69.114	69.114
2828	75.7584	75.7584	75.7584	69.1011	69.1011	69.1011
2829	75.6834	75.6834	75.6834	69.0909	69.0909	69.0909
2830	75.6378	75.6378	75.6378	69.082	69.082	69.082
2831	75.6085	75.6085	75.6085	69.0735	69.0735	69.0735
2832	75.5883	75.5883	75.5883	69.0653	69.0653	69.0653
2833	75.5732	75.5732	75.5732	69.0573	69.0573	69.0573
2834	75.5608	75.5608	75.5608	69.0492	69.0492	69.0492
2835	75.5501	75.5501	75.5501	69.0412	69.0412	69.0412
2836	75.5401	75.5401	75.5401	69.0332	69.0332	69.0332
2837	75.5307	75.5307	75.5307	69.0252	69.0252	69.0252
2838	75.5215	75.5215	75.5215	69.0172	69.0172	69.0172
2839	75.5125	75.5125	75.5125	69.0092	69.0092	69.0092
2840	79.3419	95.4898	98.7642	69.0088	69.0088	69.0088
2841	81.5755	95.0282	98.7538	69.0083	69.0083	69.0083
2842	82.9253	93.6036	97.9415	69.0079	69.0079	69.0079
2843	83.8022	93.0825	98.3146	69.0075	69.0075	69.0075
2844	84.4038	92.5622	98.6361	68.9552	68.9552	68.9552
2845	84.8396	92.022	98.8984	68.8428	68.8428	68.8428

ALSTOM

C0011135

2846	85.2076	91.6388	99.2445	68.7058	68.7058	68.7058
2847	85.5089	91.1104	99.5158	68.5593	68.5593	68.5593
2848	85.7556	90.5195	99.7144	68.4095	68.4095	68.4095
2849	85.988	90.5406	99.6309	68.2593	68.2593	68.2593
2850	86.4119	91.0148	100.494	68.1102	68.1102	68.1102
2851	87.1369	92.0321	102.37	67.9629	67.9629	67.9629
2852	87.1628	91.1702	100.779	67.8159	67.8159	67.8159
2853	86.8886	90.2017	99.2197	67.6695	67.6695	67.6695
2854	86.7784	89.9698	98.8959	67.5245	67.5245	67.5245
2855	86.764	89.8617	98.7085	67.3808	67.3808	67.3808
2856	86.8322	89.929	98.7218	67.2385	67.2385	67.2385
2857	86.9446	90.0407	98.7826	67.0976	67.0976	67.0976
2858	86.8254	89.5023	97.8759	66.9575	66.9575	66.9575
2859	86.4694	88.5679	96.4528	66.8182	66.8182	66.8182
2860	85.9623	87.4769	94.8683	66.6794	66.6794	66.6794
2861	85.1439	86.2369	92.1832	66.5409	66.5409	66.5409
2862	83.4883	84.3032	86.3467	66.4014	66.4014	66.4014
2863	82.531	83.314	85.4701	66.2633	66.2633	66.2633
2864	81.9358	82.7187	84.8748	66.1264	66.1264	66.1264
2865	81.5374	82.3204	84.4765	65.9908	65.9908	65.9908
2866	81.2466	82.0292	84.1864	65.8564	65.8564	65.8564
2867	81.019	81.7937	83.9788	65.7234	65.7234	65.7234
2868	80.8032	81.6106	83.6808	65.5915	65.5915	65.5915
2869	80.6121	81.4194	83.4897	65.4609	65.4609	65.4609
2870	80.4348	81.2422	83.3124	65.3315	65.3315	65.3315
2871	80.2678	81.0714	83.1551	65.2033	65.2033	65.2033
2872	80.1076	80.9063	83.0072	65.0763	65.0763	65.0763
2873	79.9308	80.7633	82.749	64.9505	64.9505	64.9505
2874	79.7613	80.5981	82.5727	64.8258	64.8258	64.8258
2875	79.5962	80.4373	82.4008	64.7023	64.7023	64.7023
2876	79.434	80.2794	82.2317	64.5799	64.5799	64.5799
2877	79.2737	80.1235	82.0647	64.4587	64.4587	64.4587
2878	80.7107	82.0088	89.0543	64.3418	64.3418	64.3418
2879	81.4273	82.6396	89.5228	64.2258	64.2258	64.2258
2880	81.728	82.7861	89.505	64.1107	64.1107	64.1107
2881	81.7928	82.6781	89.2348	63.9965	63.9965	63.9965
2882	81.7264	82.4432	88.8415	63.8832	63.8832	63.8832
2883	81.6372	82.2651	88.5939	63.7708	63.7708	63.7708
2884	81.5896	82.2131	88.5659	63.6596	63.6596	63.6596
2885	81.5651	82.184	88.5605	63.5494	63.5494	63.5494
2886	81.5531	82.1678	88.5669	63.4403	63.4403	63.4403
2887	81.5442	82.1565	88.5618	63.3323	63.3323	63.3323
2888	81.5365	82.1467	88.5567	63.2252	63.2252	63.2252
2889	81.5294	82.1378	88.552	63.1192	63.1192	63.1192
2890	81.5226	82.1293	88.5472	63.0142	63.0142	63.0142
2891	81.5156	82.1209	88.5419	62.9103	62.9103	62.9103
2892	81.5057	82.1097	88.524	62.8073	62.8073	62.8073
2893	81.4943	82.0971	88.5054	62.7052	62.7052	62.7052
2894	81.4821	82.0837	88.4864	62.6042	62.6042	62.6042
2895	81.4694	82.0697	88.4663	62.5041	62.5041	62.5041
2896	81.4562	82.0551	88.4448	62.4049	62.4049	62.4049
2897	81.4426	82.0399	88.4216	62.3067	62.3067	62.3067
2898	80.87	81.3046	85.8974	62.2084	62.2084	62.2084
2899	79.7107	80.1086	81.8949	62.1094	62.1094	62.1094
2900	78.9392	79.4205	80.862	62.0112	62.0112	62.0112
2901	78.4359	78.9216	80.3467	61.9139	61.9139	61.9139

ALSTOM

C0011106

2902	78.0812	78.5669	79.9921	61.8175	61.8175	61.8175
2903	77.8078	78.2935	79.7186	61.722	61.722	61.722
2904	77.5865	78.06	79.5301	61.6274	61.6274	61.6274
2905	77.3918	77.8576	79.3562	61.5337	61.5337	61.5337
2906	77.2075	77.6733	79.1718	61.4408	61.4408	61.4408
2907	77.0238	77.4987	78.9635	61.3488	61.3488	61.3488
2908	76.8426	77.3233	78.7666	61.2577	61.2577	61.2577
2909	76.6676	77.1471	78.5951	61.1674	61.1674	61.1674
2910	76.496	76.9751	78.4244	61.0779	61.0779	61.0779
2911	76.3225	76.8082	78.2333	60.9892	60.9892	60.9892
2912	76.1311	76.6611	77.9436	60.9014	60.9014	60.9014
2913	75.537	75.7012	76.0273	60.8135	60.8135	60.8135
2914	75.4224	76.1113	76.8102	61.6969	61.6969	65.5065
2915	75.5365	76.7431	77.627	62.7673	62.7673	69.2105
2916	75.5492	77.0097	77.5749	63.5331	63.5331	70.8983
2917	75.5146	77.2192	77.5023	64.154	64.154	72.3102
2918	75.4513	77.3199	77.424	64.6495	64.6495	73.2932
2919	75.3593	77.2644	77.3286	65.0019	65.0019	73.7541
2920	75.2312	76.9909	77.2138	65.1534	65.1534	73.4734
2921	76.728	88.031	79.8518	69.5977	69.5977	93.7958
2922	77.5511	88.9493	80.6048	71.9364	71.9364	96.2502
2923	77.9939	89.405	80.9734	73.3499	73.3499	97.6611
2924	78.1964	89.4075	81.0952	74.2902	74.2902	98.3196
2925	78.334	89.252	81.4809	74.9308	74.9308	98.3548
2926	78.6798	89.4111	82.9834	75.3152	75.3152	97.7222
2927	79.0283	89.5065	84.0777	75.5405	75.5405	96.831
2928	79.8104	90.8657	86.767	75.6673	75.6673	95.8164
2929	80.5756	91.7635	88.5675	75.7293	75.7293	94.7445
2930	80.8008	91.1582	88.2569	75.7378	75.7378	93.6175
2931	80.8554	90.5643	88.3244	75.6885	75.6885	92.3923
2932	81.2362	91.4336	89.4794	75.5961	75.5961	91.144
2933	81.5115	91.565	89.91	75.4512	75.4512	89.8008
2934	81.6718	91.3928	90.3165	75.2602	75.2602	88.4146
2935	81.9408	91.6702	91.4833	75.0367	75.0367	87.0421
2936	82.3218	92.4967	92.7655	74.7919	74.7919	85.7053
2937	82.6661	93.2085	93.7791	74.4934	74.4934	84.2193
2938	82.9731	93.9546	94.8661	74.1583	74.1583	82.7356
2939	82.7747	92.632	93.8995	73.3318	73.3318	78.985
2940	81.5399	87.9259	89.4258	71.5747	71.5747	71.5747
2941	80.9226	88.9236	90.0393	70.8032	70.8032	70.8032
2942	78.6385	78.6385	78.6385	70.4593	70.4593	70.4593
2943	77.3653	77.3653	77.3653	70.3041	70.3041	70.3041
2944	76.654	76.654	76.654	70.2316	70.2316	70.2316
2945	76.2547	76.2547	76.2547	70.1953	70.1953	70.1953
2946	76.0289	76.0289	76.0289	70.1748	70.1748	70.1748
2947	75.8995	75.8995	75.8995	70.1612	70.1612	70.1612
2948	75.8237	75.8237	75.8237	70.1507	70.1507	70.1507
2949	75.7776	75.7776	75.7776	70.1415	70.1415	70.1415
2950	75.748	75.748	75.748	70.1329	70.1329	70.1329
2951	75.7276	75.7276	75.7276	70.1245	70.1245	70.1245
2952	75.7124	75.7124	75.7124	70.1163	70.1163	70.1163
2953	75.6999	75.6999	75.6999	70.1081	70.1081	70.1081
2954	75.6891	75.6891	75.6891	70.0999	70.0999	70.0999
2955	75.6791	75.6791	75.6791	70.0918	70.0918	70.0918
2956	75.6696	75.6696	75.6696	70.0836	70.0836	70.0836
2957	75.6604	75.6604	75.6604	70.0755	70.0755	70.0755

ALSTOM

00011137

2958	75.6514	75.6514	75.6514	70.0674	70.0674	70.0674
2959	79.4828	96.1345	99.3246	70.0665	70.0665	70.0665
2960	81.7176	95.6741	99.3154	70.0657	70.0657	70.0657
2961	83.064	94.0038	98.1745	70.0648	70.0648	70.0648
2962	83.939	93.4806	98.5456	70.0639	70.0639	70.0639
2963	84.536	92.8751	98.7954	70.008	70.008	70.008
2964	84.9677	92.3012	99.0376	69.8882	69.8882	69.8882
2965	85.3318	91.9034	99.3728	69.7423	69.7423	69.7423
2966	85.6399	91.4062	99.6534	69.5863	69.5863	69.5863
2967	85.8874	90.7724	99.8658	69.4269	69.4269	69.4269
2968	86.1186	90.7099	99.8199	69.267	69.267	69.267
2969	86.4618	91.0044	100.307	69.108	69.108	69.108
2970	87.1187	91.9392	102.057	68.9508	68.9508	68.9508
2971	87.372	91.6794	101.544	68.7946	68.7946	68.7946
2972	87.1588	90.6604	99.8366	68.6391	68.6391	68.6391
2973	87.0073	90.2633	99.2382	68.4847	68.4847	68.4847
2974	86.9679	90.1222	99.0203	68.3318	68.3318	68.3318
2975	87.0025	90.1001	98.9369	68.1804	68.1804	68.1804
2976	87.0956	90.1924	98.9833	68.0304	68.0304	68.0304
2977	87.2197	90.3159	99.0645	67.8819	67.8819	67.8819
2978	86.5012	88.7962	95.5122	67.7331	67.7331	67.7331
2979	84.8078	86.003	89.4262	67.5834	67.5834	67.5834
2980	83.9018	85.1547	88.7211	67.4351	67.4351	67.4351
2981	83.3777	84.6427	88.2393	67.2883	67.2883	67.2883
2982	83.0488	84.3138	87.9103	67.1429	67.1429	67.1429
2983	82.826	84.091	87.6875	66.9988	66.9988	66.9988
2984	82.6611	83.9261	87.5227	66.8561	66.8561	66.8561
2985	82.528	83.793	87.3895	66.7147	66.7147	66.7147
2986	82.4123	83.6773	87.2739	66.5747	66.5747	66.5747
2987	82.3065	83.5715	87.1681	66.436	66.436	66.436
2988	82.2063	83.4713	87.0679	66.2986	66.2986	66.2986
2989	82.1095	83.3745	86.971	66.1625	66.1625	66.1625
2990	82.0148	83.2798	86.8763	66.0277	66.0277	66.0277
2991	81.9216	83.1865	86.7831	65.8942	65.8942	65.8942
2992	81.8294	83.0944	86.691	65.7619	65.7619	65.7619
2993	81.7382	83.0031	86.5997	65.6308	65.6308	65.6308
2994	81.6477	82.9127	86.5092	65.501	65.501	65.501
2995	81.5579	82.8229	86.4195	65.3725	65.3725	65.3725
2996	81.4689	82.7338	86.3304	65.2451	65.2451	65.2451
2997	81.3068	82.5031	85.9291	65.1188	65.1188	65.1188
2998	81.1612	82.3444	85.7382	64.9937	64.9937	64.9937
2999	81.0242	82.1943	85.5558	64.8697	64.8697	64.8697
3000	80.8914	82.0483	85.3776	64.7468	64.7468	64.7468
3001	80.7604	81.9042	85.2012	64.6251	64.6251	64.6251
3002	81.7713	83.813	89.9609	64.5067	64.5067	64.5067
3003	82.9869	85.3198	93.4027	64.3906	64.3906	64.3906
3004	83.4291	85.3158	93.0217	64.2751	64.2751	64.2751
3005	83.4481	84.9076	92.2523	64.1602	64.1602	64.1602
3006	83.4175	84.8068	92.0247	64.0463	64.0463	64.0463
3007	83.361	84.6872	91.7857	63.9334	63.9334	63.9334
3008	83.2894	84.5546	91.538	63.8215	63.8215	63.8215
3009	83.2083	84.4148	91.2871	63.7106	63.7106	63.7106
3010	83.1049	84.2064	90.9662	63.6006	63.6006	63.6006
3011	82.9822	83.9651	90.6136	63.4915	63.4915	63.4915
3012	82.8468	83.7144	90.2545	63.3833	63.3833	63.3833
3013	82.7027	83.458	89.8925	63.276	63.276	63.276

ALSTOM

C0011138

3014	82.5519	83.1978	89.5297	63.1696	63.1696	63.1696
3015	82.4555	83.0831	89.4137	63.0642	63.0642	63.0642
3016	82.3985	83.0232	89.3692	62.9599	62.9599	62.9599
3017	82.3631	82.985	89.3461	62.8565	62.8565	62.8565
3018	82.3397	82.9588	89.3347	62.7541	62.7541	62.7541
3019	82.323	82.9394	89.3296	62.6527	62.6527	62.6527
3020	82.3094	82.9234	89.3249	62.5523	62.5523	62.5523
3021	82.2958	82.9083	89.3132	62.4528	62.4528	62.4528
3022	82.2823	82.8934	89.3015	62.3543	62.3543	62.3543
3023	82.269	82.8786	89.29	62.2568	62.2568	62.2568
3024	82.2559	82.8641	89.2787	62.1601	62.1601	62.1601
3025	82.243	82.8499	89.2675	62.0644	62.0644	62.0644
3026	82.2303	82.8359	89.2565	61.9696	61.9696	61.9696
3027	82.2154	82.8196	89.2349	61.8757	61.8757	61.8757
3028	82.1989	82.8016	89.2101	61.7827	61.7827	61.7827
3029	82.1814	82.7828	89.1847	61.6906	61.6906	61.6906
3030	82.1634	82.7635	89.159	61.5993	61.5993	61.5993
3031	82.1453	82.7441	89.1332	61.5089	61.5089	61.5089
3032	82.127	82.7246	89.1077	61.4194	61.4194	61.4194
3033	82.1088	82.7051	89.0824	61.3307	61.3307	61.3307
3034	81.2166	81.5861	85.1432	61.2413	61.2413	61.2413
3035	80.6941	81.0658	84.6765	61.1527	61.1527	61.1527
3036	80.3732	80.7472	84.4115	61.065	61.065	61.065
3037	80.1615	80.5376	84.25	60.9781	60.9781	60.9781
3038	79.9956	80.3717	84.0841	60.892	60.892	60.892
3039	79.855	80.2311	83.9435	60.8068	60.8068	60.8068
3040	79.752	80.1318	83.9228	60.7224	60.7224	60.7224
3041	79.6479	80.0278	83.8201	60.6387	60.6387	60.6387
3042	79.5429	79.9227	83.714	60.5559	60.5559	60.5559
3043	79.4281	79.8064	83.565	60.4738	60.4738	60.4738
3044	79.3118	79.6892	83.4281	60.3925	60.3925	60.3925
3045	79.1987	79.5758	83.3085	60.3119	60.3119	60.3119
3046	79.0883	79.4652	83.194	60.2321	60.2321	60.2321
3047	78.9866	79.3644	83.1123	60.153	60.153	60.153
3048	78.886	79.264	83.0168	60.0747	60.0747	60.0747
3049	78.7864	79.1646	82.9224	59.9971	59.9971	59.9971
3050	78.682	79.0596	82.8032	59.9203	59.9203	59.9203
3051	78.5793	78.9569	82.7005	59.8441	59.8441	59.8441
3052	78.478	78.8556	82.5992	59.7687	59.7687	59.7687
3053	78.3777	78.7553	82.4989	59.694	59.694	59.694
3054	78.2783	78.6558	82.3994	59.62	59.62	59.62
3055	78.1796	78.5572	82.3008	59.5466	59.5466	59.5466
3056	78.0818	78.4594	82.203	59.474	59.474	59.474
3057	77.9846	78.3622	82.1058	59.402	59.402	59.402
3058	77.8882	78.2658	82.0094	59.3307	59.3307	59.3307
3059	77.7925	78.1701	81.9137	59.2601	59.2601	59.2601
3060	77.6975	78.0751	81.8187	59.1901	59.1901	59.1901
3061	77.6031	77.9807	81.7243	59.1208	59.1208	59.1208
3062	77.4062	77.7692	81.1678	59.0519	59.0519	59.0519
3063	77.1493	77.5007	80.553	58.9835	58.9835	58.9835
3064	76.8609	77.2043	79.9552	58.9156	58.9156	58.9156
3065	76.5584	76.9007	79.3531	58.8481	58.8481	58.8481
3066	77.9064	89.2101	81.0296	65.1854	65.1854	89.3844
3067	78.6415	90.0415	81.685	68.3413	68.3413	92.6548
3068	77.5184	79.7081	79.5616	66.0275	66.0275	75.1755
3069	76.6667	77.1866	78.7965	62.8321	62.8321	62.8321

ALSTOM

00611139

3070	76.1338	76.6538	78.2637	61.4326	61.4326	61.4326
3071	75.7863	76.291	77.9649	60.7933	60.7933	60.7933
3072	75.5514	76.0284	77.8244	60.4761	60.4761	60.4761
3073	75.3619	75.8345	77.6558	60.2955	60.2955	60.2955
3074	75.1978	75.6661	77.5131	60.1731	60.1731	60.1731
3075	75.0488	75.5123	77.3876	60.0759	60.0759	60.0759
3076	74.8765	75.3643	77.1098	59.9896	59.9896	59.9896
3077	74.7018	75.2092	76.8722	59.9084	59.9084	59.9084
3078	74.5255	75.0524	76.6329	59.8297	59.8297	59.8297
3079	74.3497	74.8992	76.3987	59.7524	59.7524	59.7524
3080	74.1747	74.748	76.1672	59.6762	59.6762	59.6762
3081	74	74.5972	75.936	59.6008	59.6008	59.6008
3082	73.8197	74.4804	75.6612	59.5261	59.5261	59.5261
3083	75.4021	86.8071	78.3505	65.8833	65.8833	90.1784
3084	76.2009	87.2546	79.0596	68.8801	68.8801	92.6939
3085	76.8292	87.6529	80.5604	70.325	70.325	93.2352
3086	77.3931	87.9947	82.0892	71.0433	71.0433	92.8749
3087	77.9923	88.5873	83.7736	71.4171	71.4171	92.125
3088	79.0953	90.6158	87.2393	71.6213	71.6213	91.206
3089	79.5455	90.3085	87.2149	71.7287	71.7287	90.1931
3090	79.6784	89.7221	87.1407	71.7615	71.7615	89.0724
3091	79.8694	89.7627	87.676	71.7359	71.7359	87.8853
3092	80.299	90.6215	88.7977	71.6622	71.6622	86.6517
3093	80.4398	90.2497	88.7476	71.5295	71.5295	85.2997
3094	80.6586	90.3494	89.7276	71.3604	71.3604	83.967
3095	80.9915	90.9312	90.9595	71.1646	71.1646	82.6545
3096	81.3725	91.7266	92.149	70.9323	70.9323	81.292
3097	81.7068	92.4294	93.1412	70.6467	70.6467	79.8134
3098	82.0092	93.2222	94.3124	70.3341	70.3341	78.3845
3099	81.1688	89.105	90.5213	68.9117	68.9117	71.628
3100	80.1906	87.405	88.7078	67.6128	67.6128	67.6128
3101	79.7154	88.4198	89.368	67.0424	67.0424	67.0424
3102	77.5061	77.5061	77.5061	66.7871	66.7871	66.7871
3103	76.2746	76.2746	76.2746	66.6715	66.6715	66.6715
3104	75.5866	75.5866	75.5866	66.6169	66.6169	66.6169
3105	75.2004	75.2004	75.2004	66.589	66.589	66.589
3106	74.982	74.982	74.982	66.5728	66.5728	66.5728
3107	74.8568	74.8568	74.8568	66.5618	66.5618	66.5618
3108	74.7834	74.7834	74.7834	66.553	66.553	66.553
3109	74.7388	74.7388	74.7388	66.5452	66.5452	66.5452
3110	74.7102	74.7102	74.7102	66.5378	66.5378	66.5378
3111	74.6905	74.6905	74.6905	66.5306	66.5306	66.5306
3112	74.6757	74.6757	74.6757	66.5235	66.5235	66.5235
3113	74.6636	74.6636	74.6636	66.5165	66.5165	66.5165
3114	74.6531	74.6531	74.6531	66.5094	66.5094	66.5094
3115	74.6435	74.6435	74.6435	66.5024	66.5024	66.5024
3116	74.6343	74.6343	74.6343	66.4954	66.4954	66.4954
3117	74.6254	74.6254	74.6254	66.4884	66.4884	66.4884
3118	74.6166	74.6166	74.6166	66.4813	66.4813	66.4813
3119	78.443	93.8225	97.2255	66.4812	66.4812	66.4812
3120	80.6719	93.3549	97.1917	66.4811	66.4811	66.4811
3121	82.0291	92.311	96.9044	66.481	66.481	66.481
3122	82.912	91.8007	97.2891	66.4808	66.4808	66.4808
3123	83.5148	91.3791	97.6847	66.4366	66.4366	66.4366
3124	83.9633	90.9314	98.0158	66.3411	66.3411	66.3411
3125	84.3416	90.5588	98.3723	66.2248	66.2248	66.2248

ALSTOM

00011290

3126	84.6372	89.9874	98.6342	66.1002	66.1002	66.1002
3127	84.8881	89.5888	98.7544	65.973	65.973	65.973
3128	85.1269	89.6203	98.6807	65.8454	65.8454	65.8454
3129	85.6675	90.3542	100.079	65.7188	65.7188	65.7188
3130	86.2404	90.9177	101.099	65.5935	65.5935	65.5935
3131	86.1503	89.9062	99.2997	65.4684	65.4684	65.4684
3132	85.94	89.2179	98.2093	65.344	65.344	65.344
3133	85.8671	89.0249	97.9256	65.2207	65.2207	65.2207
3134	85.887	88.9845	97.8146	65.0985	65.0985	65.0985
3135	85.9765	89.0732	97.8501	64.9776	64.9776	64.9776
3136	86.097	89.1826	97.9015	64.8578	64.8578	64.8578
3137	85.869	88.3455	96.5497	64.7385	64.7385	64.7385
3138	85.4506	87.3495	95.0655	64.6198	64.6198	64.6198
3139	84.9727	86.4085	93.7142	64.5017	64.5017	64.5017
3140	84.6523	86.0026	93.1468	64.3845	64.3845	64.3845
3141	84.4162	85.6845	92.6737	64.2684	64.2684	64.2684
3142	84.2233	85.4095	92.249	64.1533	64.1533	64.1533
3143	84.024	85.0461	91.7312	64.039	64.039	64.039
3144	83.8185	84.6806	91.2156	63.9257	63.9257	63.9257
3145	83.6069	84.3133	90.702	63.8133	63.8133	63.8133
3146	83.4389	84.067	90.3952	63.7019	63.7019	63.7019
3147	83.3038	83.9175	90.1434	63.5915	63.5915	63.5915
3148	81.9107	82.4987	84.075	63.4798	63.4798	63.4798
3149	81.065	81.6599	83.2082	63.3691	63.3691	63.3691
3150	80.5171	81.1205	82.641	63.2595	63.2595	63.2595
3151	81.4938	82.1149	88.4803	63.1533	63.1533	63.1533
3152	82.0209	82.6377	89.0255	63.0482	63.0482	63.0482
3153	82.3027	82.9161	89.3189	62.944	62.944	62.944
3154	82.4494	83.0605	89.4685	62.8408	62.8408	62.8408
3155	82.5229	83.1317	89.5449	62.7387	62.7387	62.7387
3156	82.5569	83.1635	89.5817	62.6375	62.6375	62.6375
3157	82.5676	83.172	89.5885	62.5372	62.5372	62.5372
3158	82.5629	83.165	89.5701	62.4379	62.4379	62.4379
3159	82.9032	94.2623	85.9857	68.7602	68.7602	93.0266
3160	83.0704	94.478	86.0701	71.8729	71.8729	96.1848
3161	83.1126	94.3742	86.0244	73.5527	73.5527	97.6513
3162	83.0351	93.5154	86.0155	74.361	74.361	97.3201
3163	81.2301	81.9428	82.5348	69.7174	69.7174	72.4227
3164	80.5	81.1931	83.0765	67.0434	67.0434	67.0434
3165	80.0448	80.7133	82.6954	65.8397	65.8397	65.8397
3166	79.7407	80.394	82.4634	65.2588	65.2588	65.2588
3167	79.5212	80.1603	82.3189	64.9419	64.9419	64.9419
3168	79.3767	79.9897	82.3558	64.7376	64.7376	64.7376
3169	79.2524	79.856	82.3187	64.5814	64.5814	64.5814
3170	79.1449	79.7446	82.3113	64.4464	64.4464	64.4464
3171	79.0311	79.6293	82.2327	64.3209	64.3209	64.3209
3172	78.8764	79.4789	81.9706	64.2001	64.2001	64.2001
3173	78.7273	79.3298	81.8215	64.0818	64.0818	64.0818
3174	78.5818	79.1843	81.676	63.9653	63.9653	63.9653
3175	78.391	79.0125	81.3028	63.8501	63.8501	63.8501
3176	78.1659	78.825	80.8577	63.7359	63.7359	63.7359
3177	77.9297	78.6497	80.4259	63.6228	63.6228	63.6228
3178	77.6975	78.5149	80.0275	63.5107	63.5107	63.5107
3179	77.244	77.8446	78.7234	63.3993	63.3993	63.3993
3180	76.6532	77.0004	77.2894	63.6234	63.6234	64.9395
3181	76.4617	77.1836	77.7843	64.0423	64.0423	66.7783

3182	76.4999	77.5964	78.5089	64.5713	64.5713	68.7271
3183	76.287	77.1191	77.8116	64.5568	64.5568	67.7107
3184	75.7487	76.0189	76.2437	64.0056	64.0056	65.0296
3185	75.4498	75.777	76.2557	63.4686	63.4686	63.4686
3186	75.6468	76.5434	77.8785	63.18	63.18	63.18
3187	75.6877	76.5747	77.9313	62.9967	62.9967	62.9967
3188	77.4677	88.2074	81.7189	68.7791	68.7791	91.2321
3189	78.5992	89.0854	83.6259	71.2999	71.2999	92.6254
3190	79.7811	90.8022	86.6503	72.4144	72.4144	92.6051
3191	80.7992	92.0255	88.8163	72.91	72.91	91.9711
3192	81.1536	91.5336	88.6103	73.1168	73.1168	91.0427
3193	81.2774	91.0137	88.7458	73.1668	73.1668	89.9205
3194	81.6741	91.8454	89.8798	73.1313	73.1313	88.7309
3195	81.9783	92.0556	90.3857	73.0261	73.0261	87.4323
3196	82.1401	91.8641	90.7421	72.8657	72.8657	86.0753
3197	82.4051	92.1123	91.9028	72.669	72.669	84.7287
3198	82.7819	92.9347	93.1809	72.4496	72.4496	83.4171
3199	83.1279	93.6526	94.2093	72.1768	72.1768	81.9623
3200	83.4346	94.3918	95.2845	71.8654	71.8654	80.4981
3201	83.3022	93.3614	94.6133	71.1271	71.1271	77.0892
3202	82.0387	88.3016	89.8308	69.3395	69.3395	69.3395
3203	81.4057	89.3328	90.466	68.555	68.555	68.555
3204	79.1133	79.1133	79.1133	68.206	68.206	68.206
3205	77.8354	77.8354	77.8354	68.0491	68.0491	68.0491
3206	77.1214	77.1214	77.1214	67.9763	67.9763	67.9763
3207	76.7206	76.7206	76.7206	67.9404	67.9404	67.9404
3208	76.4939	76.4939	76.4939	67.9205	67.9205	67.9205
3209	76.364	76.364	76.364	67.9077	67.9077	67.9077
3210	76.2878	76.2878	76.2878	67.898	67.898	67.898
3211	76.2414	76.2414	76.2414	67.8897	67.8897	67.8897
3212	76.2116	76.2116	76.2116	67.8819	67.8819	67.8819
3213	76.1911	76.1911	76.1911	67.8744	67.8744	67.8744
3214	76.1757	76.1757	76.1757	67.867	67.867	67.867
3215	76.1631	76.1631	76.1631	67.8597	67.8597	67.8597
3216	76.1522	76.1522	76.1522	67.8524	67.8524	67.8524
3217	76.1421	76.1421	76.1421	67.8451	67.8451	67.8451
3218	76.1325	76.1325	76.1325	67.8378	67.8378	67.8378
3219	76.1231	76.1231	76.1231	67.8306	67.8306	67.8306
3220	76.1139	76.1139	76.1139	67.8233	67.8233	67.8233
3221	79.9458	96.7313	99.899	67.8227	67.8227	67.8227
3222	82.1808	96.2711	99.89	67.8221	67.8221	67.8221
3223	83.5266	94.5673	98.6966	67.8215	67.8215	67.8215
3224	84.4008	94.0117	99.0324	67.8209	67.8209	67.8209
3225	84.9962	93.3853	99.2651	67.7722	67.7722	67.7722
3226	85.4257	92.809	99.505	67.6675	67.6675	67.6675
3227	85.7858	92.3947	99.8278	67.54	67.54	67.54
3228	86.093	91.9041	100.109	67.4037	67.4037	67.4037
3229	86.3384	91.2671	100.319	67.2644	67.2644	67.2644
3230	86.5659	91.1675	100.283	67.1246	67.1246	67.1246
3231	86.8932	91.4264	100.701	66.9856	66.9856	66.9856
3232	87.5602	92.3867	102.522	66.8484	66.8484	66.8484
3233	87.7622	91.9855	101.779	66.7118	66.7118	66.7118
3234	87.4769	90.8234	99.8669	66.5757	66.5757	66.5757
3235	87.3566	90.5748	99.5211	66.4408	66.4408	66.4408
3236	87.3274	90.4283	99.2861	66.3071	66.3071	66.3071
3237	87.385	90.482	99.2815	66.1747	66.1747	66.1747

3238	87.4902	90.5864	99.3311	66.0436	66.0436	66.0436
3239	87.3474	89.994	98.3419	65.9133	65.9133	65.9133
3240	86.9382	88.9439	96.7502	65.7836	65.7836	65.7836
3241	86.4076	87.8516	95.1729	65.6546	65.6546	65.6546
3242	86.0466	87.3965	94.5398	65.5266	65.5266	65.5266
3243	85.7759	87.035	94.0066	65.3998	65.3998	65.3998
3244	85.5454	86.6946	93.4991	65.2739	65.2739	65.2739
3245	85.31	86.2783	92.9129	65.1491	65.1491	65.1491
3246	85.069	85.8613	92.3306	65.0253	65.0253	65.0253
3247	84.8282	85.4581	91.7765	64.9025	64.9025	64.9025
3248	84.6885	85.3138	91.6568	64.7809	64.7809	64.7809
3249	84.604	85.2247	91.5915	64.6605	64.6605	64.6605
3250	83.4145	86.001	85.4735	67.1219	67.1219	77.1824
3251	84.0459	95.0603	86.8945	71.9868	71.9868	95.7467
3252	84.6032	95.4001	88.5007	74.1711	74.1711	96.9351
3253	85.0912	95.6484	89.9152	75.1629	75.1629	96.8028
3254	85.7464	96.5238	91.9935	75.6171	75.6171	96.1035
3255	84.4447	86.9074	88.1785	72.7793	72.7793	80.6984
3256	83.2709	84.1667	86.2749	69.6211	69.6211	69.6211
3257	82.5582	83.454	85.5622	68.2007	68.2007	68.2007
3258	82.0961	82.992	85.1001	67.5163	67.5163	67.5163
3259	81.7705	82.6663	84.7745	67.1439	67.1439	67.1439
3260	81.5195	82.4153	84.5234	66.9043	66.9043	66.9043
3261	81.418	82.3529	84.7968	66.7219	66.7219	66.7219
3262	81.3072	82.2483	84.7244	66.5643	66.5643	66.5643
3263	81.1924	82.1397	84.6479	66.4181	66.4181	66.4181
3264	81.0765	82.0301	84.5705	66.2773	66.2773	66.2773
3265	80.9612	81.9211	84.4935	66.1397	66.1397	66.1397
3266	80.7801	81.7104	84.1303	66.004	66.004	66.004
3267	80.6163	81.5465	83.9665	65.8699	65.8699	65.8699
3268	80.4623	81.3925	83.8124	65.7372	65.7372	65.7372
3269	80.3141	81.2443	83.6642	65.6057	65.6057	65.6057
3270	80.1694	81.0997	83.5196	65.4756	65.4756	65.4756
3271	80.024	80.9525	83.3634	65.3466	65.3466	65.3466
3272	79.8229	80.7279	82.9614	65.2188	65.2188	65.2188
3273	79.599	80.5017	82.5577	65.0921	65.0921	65.0921
3274	79.3678	80.2882	82.1561	64.9665	64.9665	64.9665
3275	78.5686	78.8341	79.3728	64.8411	64.8411	64.8411
3276	78.0356	78.3801	78.814	65.039	65.039	66.3045
3277	78.3149	79.5924	81.2015	65.9503	65.9503	70.6429
3278	78.6657	80.3592	82.3515	66.7306	66.7306	72.8906
3279	78.8289	80.6804	82.506	67.2183	67.2183	73.8014
3280	78.8913	80.8957	82.5598	67.5865	67.5865	74.5792
3281	78.9098	81.0785	82.5981	67.8934	67.8934	75.2237
3282	78.8438	80.846	82.5125	68.0032	68.0032	74.99
3283	78.7585	80.7357	82.4286	68.0943	68.0943	75.0141
3284	78.6629	80.6151	82.3344	68.1756	68.1756	75.0284
3285	78.5618	80.489	82.2347	68.2508	68.2508	75.0366
3286	78.4579	80.3601	82.1322	68.3217	68.3217	75.0404
3287	78.3708	80.3745	82.0394	68.4765	68.4765	75.4673
3288	78.2793	80.283	81.9479	68.6013	68.6013	75.592
3289	78.1857	80.1894	81.8543	68.7127	68.7127	75.7035
3290	78.0914	80.0951	81.7599	68.818	68.818	75.8088
3291	77.9969	80.0006	81.6655	68.9201	68.9201	75.9109
3292	77.9027	79.9064	81.5713	69.0204	69.0204	76.0111
3293	77.8089	79.8126	81.4775	69.1192	69.1192	76.11

3294	77.7157	79.7194	81.3842	69.217	69.217	76.2078
3295	77.623	79.6268	81.2916	69.3138	69.3138	76.3045
3296	77.5304	79.5295	81.1992	69.4064	69.4064	76.3847
3297	77.421	79.2974	81.0967	69.4146	69.4146	76.0642
3298	77.302	79.0556	80.9845	69.3802	69.3802	75.7012
3299	77.1716	78.7963	80.8426	69.3148	69.3148	75.2828
3300	76.6954	77.8164	79.2283	68.8485	68.8485	72.966
3301	76.0125	76.6298	77.4072	68.1765	68.1765	70.4438
3302	75.1983	75.3118	75.4547	67.382	67.382	67.7989
3303	78.1424	89.5376	86.2862	71.9181	71.9181	91.1968
3304	79.5315	90.078	87.0384	73.8395	73.8395	92.0249
3305	80.2088	90.0995	87.6742	74.6153	74.6153	91.6488
3306	80.7976	90.8276	88.8004	74.8817	74.8817	90.7609
3307	81.3245	91.5243	89.7775	74.9019	74.9019	89.5995
3308	81.5445	91.2836	89.9354	74.7854	74.7854	88.2675
3309	81.8362	91.5114	91.1233	74.6004	74.6004	86.9254
3310	82.2197	92.2675	92.4077	74.3784	74.3784	85.602
3311	82.597	93.038	93.5288	74.1056	74.1056	84.1728
3312	82.9237	93.7658	94.5698	73.7846	73.7846	82.6792
3313	83.1233	94.1377	95.3156	73.3431	73.3431	80.7653
3314	81.9816	88.9263	90.4193	71.6101	71.6101	72.8107
3315	81.1491	88.7265	89.9429	70.5342	70.5342	70.5342
3316	80.7548	89.8223	90.6841	70.0608	70.0608	70.0608
3317	78.5882	78.5882	78.5882	69.8479	69.8479	69.8479
3318	77.3803	77.3803	77.3803	69.7503	69.7503	69.7503
3319	76.7052	76.7052	76.7052	69.7033	69.7033	69.7033
3320	76.3261	76.3261	76.3261	69.6785	69.6785	69.6785
3321	76.1115	76.1115	76.1115	69.6633	69.6633	69.6633
3322	75.9883	75.9883	75.9883	69.6523	69.6523	69.6523
3323	75.9159	75.9159	75.9159	69.6432	69.6432	69.6432
3324	75.8717	75.8717	75.8717	69.6349	69.6349	69.6349
3325	75.8431	75.8431	75.8431	69.627	69.627	69.627
3326	75.8233	75.8233	75.8233	69.6192	69.6192	69.6192
3327	75.8084	75.8084	75.8084	69.6115	69.6115	69.6115
3328	75.7961	75.7961	75.7961	69.6039	69.6039	69.6039
3329	75.7853	75.7853	75.7853	69.5962	69.5962	69.5962
3330	75.7754	75.7754	75.7754	69.5886	69.5886	69.5886
3331	75.7659	75.7659	75.7659	69.581	69.581	69.581
3332	75.7567	75.7567	75.7567	69.5733	69.5733	69.5733
3333	75.7476	75.7476	75.7476	69.5657	69.5657	69.5657
3334	79.571	94.2938	97.8068	69.5645	69.5645	69.5645
3335	81.8007	93.7602	97.7357	69.5634	69.5634	69.5634
3336	83.16	93.099	97.9098	69.5622	69.5622	69.5622
3337	84.0248	92.657	98.3466	69.5075	69.5075	69.5075
3338	84.5999	92.2192	98.7237	69.3908	69.3908	69.3908
3339	85.0357	91.8208	99.0829	69.2487	69.2487	69.2487
3340	85.3973	91.4144	99.4209	69.0968	69.0968	69.0968
3341	85.6749	90.8104	99.6632	68.9417	68.9417	68.9417
3342	85.9173	90.5675	99.7075	68.786	68.786	68.786
3343	86.1633	90.6271	99.6978	68.631	68.631	68.631
3344	86.7844	91.5423	101.477	68.4778	68.4778	68.4778
3345	87.1746	91.6178	101.599	68.3258	68.3258	68.3258
3346	86.9877	90.5316	99.7439	68.1744	68.1744	68.1744
3347	86.8257	90.0725	99.0404	68.0242	68.0242	68.0242
3348	86.7757	89.9034	98.7814	67.8754	67.8754	67.8754
3349	86.815	89.9122	98.725	67.728	67.728	67.728

ALSTOM

00011204

3350	86.9123	90.0086	98.7663	67.582	67.582	67.582
3351	86.8671	89.6782	98.1651	67.4372	67.4372	67.4372
3352	86.5196	88.6923	96.6398	67.2931	67.2931	67.2931
3353	86.0051	87.5697	95.0033	67.1498	67.1498	67.1498
3354	85.6099	86.9889	94.1873	67.0076	67.0076	67.0076
3355	85.3258	86.6161	93.6468	66.8666	66.8666	66.8666
3356	85.1012	86.3069	93.1776	66.7269	66.7269	66.7269
3357	84.8821	85.9295	92.6383	66.5883	66.5883	66.5883
3358	84.659	85.5381	92.0889	66.4509	66.4509	66.4509
3359	84.431	85.1464	91.5436	66.3146	66.3146	66.3146
3360	84.2463	84.8744	91.2025	66.1795	66.1795	66.1795
3361	84.1384	84.7621	91.1135	66.0457	66.0457	66.0457
3362	84.0727	84.6921	91.0661	65.9133	65.9133	65.9133
3363	84.03	84.6453	91.0414	65.782	65.782	65.782
3364	83.997	84.6096	91.0143	65.6521	65.6521	65.6521
3365	83.9686	84.5789	90.9889	65.5233	65.5233	65.5233
3366	83.9429	84.5509	90.966	65.3958	65.3958	65.3958
3367	83.9189	84.5247	90.9448	65.2696	65.2696	65.2696
3368	83.892	84.4955	90.9077	65.1445	65.1445	65.1445
3369	83.8627	84.4639	90.8648	65.0206	65.0206	65.0206
3370	83.8321	84.431	90.821	64.8978	64.8978	64.8978
3371	83.8008	84.3975	90.7768	64.7763	64.7763	64.7763
3372	82.389	82.7973	84.5373	64.6536	64.6536	64.6536
3373	81.5357	81.944	83.6839	64.532	64.532	64.532
3374	80.9859	81.3942	83.1341	64.4116	64.4116	64.4116
3375	80.6013	81.0096	82.7495	64.2923	64.2923	64.2923
3376	80.3089	80.7152	82.4552	64.1741	64.1741	64.1741
3377	80.0621	80.4704	82.2104	64.057	64.057	64.057
3378	79.8448	80.2531	81.993	63.941	63.941	63.941
3379	79.643	80.0513	81.7913	63.8261	63.8261	63.8261
3380	79.4502	79.8586	81.5985	63.7123	63.7123	63.7123
3381	79.263	79.6713	81.4112	63.5995	63.5995	63.5995
3382	79.0792	79.4876	81.2275	63.4878	63.4878	63.4878
3383	78.8981	79.3064	81.0463	63.3771	63.3771	63.3771
3384	78.7189	79.1272	80.8671	63.2675	63.2675	63.2675
3385	78.5413	78.9496	80.6895	63.1589	63.1589	63.1589
3386	78.3652	78.7735	80.5134	63.0512	63.0512	63.0512
3387	79.9378	91.2384	83.0634	69.3477	69.3477	93.5428
3388	80.7885	92.1877	83.8365	72.4649	72.4649	96.7785
3389	81.232	92.6456	84.197	74.2017	74.2017	98.5124
3390	81.406	92.5218	84.2805	75.237	75.237	99.1358
3391	81.6269	92.4799	85.1763	75.8478	75.8478	98.9178
3392	81.976	92.6121	86.5736	76.1877	76.1877	98.1704
3393	82.3719	92.854	87.8651	76.3743	76.3743	97.2191
3394	83.3549	94.7743	91.2409	76.472	76.472	96.1794
3395	83.8308	94.6779	91.567	76.5084	76.5084	95.0847
3396	83.948	94.0534	91.4091	76.4878	76.4878	93.9107
3397	84.074	93.9131	91.8028	76.4152	76.4152	92.6717
3398	84.4993	94.8691	93.0157	76.2997	76.2997	91.4015
3399	84.6251	94.4823	92.9504	76.1268	76.1268	90.0095
3400	84.7972	94.4939	93.7837	75.9168	75.9168	88.63
3401	85.0857	94.9843	94.9705	75.6797	75.6797	87.2703
3402	85.4394	95.7606	96.1571	75.41	75.41	85.8804
3403	85.7462	96.424	97.1012	75.0849	75.0849	84.3548
3404	86.0203	97.1881	98.2433	74.7337	74.7337	82.887
3405	85.2771	93.5885	94.9757	73.3936	73.3936	76.6836

ALSTOM

00011305

3406	84.2275	91.3044	92.6399	71.9818	71.9818	71.9818
3407	83.7121	92.2791	93.26	71.3613	71.3613	71.3613
3408	81.4809	81.4809	81.4809	71.0839	71.0839	71.0839
3409	80.2368	80.2368	80.2368	70.958	70.958	70.958
3410	79.5412	79.5412	79.5412	70.8984	70.8984	70.8984
3411	79.1504	79.1504	79.1504	70.8679	70.8679	70.8679
3412	78.9289	78.9289	78.9289	70.8501	70.8501	70.8501
3413	78.8016	78.8016	78.8016	70.8379	70.8379	70.8379
3414	78.7266	78.7266	78.7266	70.8281	70.8281	70.8281
3415	78.6806	78.6806	78.6806	70.8194	70.8194	70.8194
3416	78.6507	78.6507	78.6507	70.8112	70.8112	70.8112
3417	78.6299	78.6299	78.6299	70.8031	70.8031	70.8031
3418	78.614	78.614	78.614	70.7952	70.7952	70.7952
3419	78.6009	78.6009	78.6009	70.7873	70.7873	70.7873
3420	78.5893	78.5893	78.5893	70.7794	70.7794	70.7794
3421	78.5786	78.5786	78.5786	70.7715	70.7715	70.7715
3422	78.5684	78.5684	78.5684	70.7637	70.7637	70.7637
3423	78.5584	78.5584	78.5584	70.7558	70.7558	70.7558
3424	78.5486	78.5486	78.5486	70.748	70.748	70.748
3425	82.3667	97.991	101.305	70.7464	70.7464	70.7464
3426	84.6016	97.5345	101.347	70.7448	70.7448	70.7448
3427	85.956	96.3645	100.875	70.7432	70.7432	70.7432
3428	86.8375	95.8546	101.261	70.7416	70.7416	70.7416
3429	87.4319	95.389	101.619	70.6832	70.6832	70.6832
3430	87.8608	94.8982	101.915	70.5585	70.5585	70.5585
3431	88.2156	94.502	102.248	70.407	70.407	70.407
3432	88.491	93.9246	102.493	70.2449	70.2449	70.2449
3433	88.7158	93.4357	102.611	70.0793	70.0793	70.0793
3434	88.928	93.4405	102.511	69.9132	69.9132	69.9132
3435	89.406	94.0656	103.711	69.7483	69.7483	69.7483
3436	90.0179	94.7854	105.044	69.585	69.585	69.585
3437	89.9334	93.7687	103.23	69.4222	69.4222	69.4222
3438	89.6747	92.9634	101.963	69.2605	69.2605	69.2605
3439	89.5632	92.73	101.638	69.1002	69.1002	69.1002
3440	89.5474	92.6448	101.477	68.9415	68.9415	68.9415
3441	89.6059	92.7025	101.478	68.7842	68.7842	68.7842
3442	89.6616	92.6874	101.356	68.6284	68.6284	68.6284
3443	89.3584	91.7313	99.8478	68.4735	68.4735	68.4735
3444	88.8574	90.6081	98.1989	68.3195	68.3195	68.3195
3445	88.3806	89.7872	97.0379	68.1666	68.1666	68.1666
3446	88.0432	89.3593	96.4387	68.015	68.015	68.015
3447	87.7804	89.0097	95.9251	67.8647	67.8647	67.8647
3448	87.5396	88.6333	95.3857	67.7157	67.7157	67.7157
3449	87.2953	88.2167	94.8074	67.5679	67.5679	67.5679
3450	87.0471	87.8021	94.2365	67.4214	67.4214	67.4214
3451	86.8185	87.4477	93.7701	67.2762	67.2762	67.2762
3452	86.6784	87.3032	93.649	67.1323	67.1323	67.1323
3453	86.5869	87.2073	93.576	66.9898	66.9898	66.9898
3454	86.5221	87.1383	93.5292	66.8487	66.8487	66.8487
3455	86.4698	87.0829	93.4864	66.709	66.709	66.709
3456	86.4228	87.0336	93.4423	66.5705	66.5705	66.5705
3457	86.379	86.9875	93.4014	66.4334	66.4334	66.4334
3458	86.3371	86.9435	93.3623	66.2976	66.2976	66.2976
3459	86.2939	86.898	93.3129	66.1631	66.1631	66.1631
3460	86.2479	86.8497	93.2533	66.0299	66.0299	66.0299
3461	86.2004	86.7999	93.1926	65.8979	65.8979	65.8979

ALSTOM

09911236

3462	86.1522	86.7495	93.1314	65.7672	65.7672	65.7672
3463	84.7556	85.1373	87.03	65.6355	65.6355	65.6355
3464	83.8723	84.2806	86.0205	65.505	65.505	65.505
3465	83.2986	83.7069	85.4468	65.3758	65.3758	65.3758
3466	82.8935	83.3018	85.0418	65.2477	65.2477	65.2477
3467	82.5806	82.9889	84.7288	65.1208	65.1208	65.1208
3468	82.3183	82.7266	84.4665	64.9952	64.9952	64.9952
3469	82.0841	82.4925	84.2324	64.8707	64.8707	64.8707
3470	81.8713	82.2733	84.0411	64.7473	64.7473	64.7473
3471	81.7027	82.0773	84.0161	64.6252	64.6252	64.6252
3472	81.5639	81.9212	84.0294	64.5043	64.5043	64.5043
3473	81.4473	81.795	84.0736	64.3846	64.3846	64.3846
3474	82.8147	93.5191	85.8372	70.4838	70.4838	94.0133
3475	83.6491	95.0475	86.7017	73.6817	73.6817	97.9954
3476	84.0721	95.486	87.0355	75.4459	75.4459	99.7565
3477	84.2174	95.2973	87.0827	76.4723	76.4723	100.322
3478	84.4665	95.2863	88.2222	77.0353	77.0353	99.924
3479	84.8086	95.3843	89.5787	77.322	77.322	99.0404
3480	85.3701	96.1158	91.5363	77.4597	77.4597	97.9846
3481	84.0558	86.5879	87.7999	74.5065	74.5065	82.5663
3482	82.8847	83.7835	85.9642	71.2572	71.2572	71.2572
3483	82.1495	83.049	85.1294	69.7897	69.7897	69.7897
3484	81.6557	82.5685	84.5482	69.077	69.077	69.077
3485	81.2923	82.2183	84.0983	68.6843	68.6843	68.6843
3486	81.0155	81.9371	83.8075	68.4279	68.4279	68.4279
3487	80.8728	81.7756	83.9901	68.2302	68.2302	68.2302
3488	80.7353	81.6419	83.8878	68.058	68.058	68.058
3489	80.6018	81.512	83.7893	67.8975	67.8975	67.8975
3490	80.4713	81.3854	83.6941	67.7428	67.7428	67.7428
3491	80.3437	81.2615	83.6015	67.5913	67.5913	67.5913
3492	80.1598	81.0597	83.2501	67.442	67.442	67.442
3493	79.9918	80.8917	83.0821	67.2944	67.2944	67.2944
3494	79.833	80.7329	82.9233	67.1483	67.1483	67.1483
3495	79.6796	80.5795	82.7699	67.0036	67.0036	67.0036
3496	79.5296	80.4295	82.6199	66.8603	66.8603	66.8603
3497	79.382	80.2819	82.4723	66.7184	66.7184	66.7184
3498	80.137	84.8733	84.746	69.5348	69.5348	81.0116
3499	82.1816	93.3149	90.1288	72.8703	72.8703	91.8115
3500	83.0985	93.4048	90.5557	74.2596	74.2596	92.0467
3501	83.5207	93.1849	90.9984	74.7927	74.7927	91.3952
3502	84.1273	94.378	92.447	74.9461	74.9461	90.3886
3503	84.47	94.4749	92.8504	74.9031	74.9031	89.137
3504	84.6826	94.3973	93.4138	74.7563	74.7563	87.7992
3505	84.9755	94.7475	94.6041	74.5538	74.5538	86.4549
3506	85.3604	95.5779	95.8903	74.3182	74.3182	85.1272
3507	85.6863	96.2627	96.8602	74.0214	74.0214	83.6326
3508	85.9727	97.0011	97.9488	73.6892	73.6892	82.1599
3509	85.6234	95.0919	96.3895	72.74	72.74	77.7989
3510	84.4245	91.0473	92.4909	71.0742	71.0742	71.0742
3511	83.8262	91.9696	93.0513	70.3427	70.3427	70.3427
3512	81.5515	81.5515	81.5515	70.0169	70.0169	70.0169
3513	80.2832	80.2832	80.2832	69.8701	69.8701	69.8701
3514	79.5742	79.5742	79.5742	69.8016	69.8016	69.8016
3515	79.1759	79.1759	79.1759	69.7674	69.7674	69.7674
3516	78.9503	78.9503	78.9503	69.7482	69.7482	69.7482
3517	78.8207	78.8207	78.8207	69.7355	69.7355	69.7355

ALSTOM

09011207

3518	78.7444	78.7444	78.7444	69.7258	69.7258	69.7258
3519	78.6977	78.6977	78.6977	69.7173	69.7173	69.7173
3520	78.6674	78.6674	78.6674	69.7094	69.7094	69.7094
3521	78.6463	78.6463	78.6463	69.7017	69.7017	69.7017
3522	78.6303	78.6303	78.6303	69.6941	69.6941	69.6941
3523	78.6172	78.6172	78.6172	69.6866	69.6866	69.6866
3524	78.6055	78.6055	78.6055	69.6791	69.6791	69.6791
3525	78.5948	78.5948	78.5948	69.6716	69.6716	69.6716
3526	78.5846	78.5846	78.5846	69.6641	69.6641	69.6641
3527	78.5746	78.5746	78.5746	69.6566	69.6566	69.6566
3528	78.5648	78.5648	78.5648	69.6491	69.6491	69.6491
3529	82.3944	98.7886	102.022	69.6477	69.6477	69.6477
3530	84.6277	98.3268	102.011	69.6463	69.6463	69.6463
3531	85.9751	96.7813	101.037	69.6449	69.6449	69.6449
3532	86.8503	96.2584	101.409	69.6435	69.6435	69.6435
3533	87.4423	95.6853	101.684	69.5886	69.5886	69.5886
3534	87.8632	95.1142	101.924	69.4715	69.4715	69.4715
3535	88.213	94.7128	102.252	69.3291	69.3291	69.3291
3536	88.4995	94.183	102.511	69.1767	69.1767	69.1767
3537	88.7256	93.5265	102.701	69.0211	69.0211	69.0211
3538	88.9377	93.5092	102.609	68.865	68.865	68.865
3539	89.3055	93.8814	103.282	68.7098	68.7098	68.7098
3540	89.989	94.8577	105.118	68.5564	68.5564	68.5564
3541	90.0634	94.1536	103.833	68.4037	68.4037	68.4037
3542	89.7652	93.0901	102.117	68.2517	68.2517	68.2517
3543	89.6321	92.8328	101.766	68.1011	68.1011	68.1011
3544	89.5932	92.691	101.54	67.9518	67.9518	67.9518
3545	89.6392	92.736	101.527	67.804	67.804	67.804
3546	89.7307	92.8267	101.564	67.6577	67.6577	67.6577
3547	89.5155	92.0673	100.335	67.5122	67.5122	67.5122
3548	89.059	90.974	98.7036	67.3676	67.3676	67.3676
3549	88.5345	89.9646	97.2596	67.2238	67.2238	67.2238
3550	88.1694	89.5058	96.6239	67.0813	67.0813	67.0813
3551	87.8891	89.1353	96.0826	66.94	66.94	66.94
3552	87.6408	88.7622	95.5407	66.7999	66.7999	66.7999
3553	87.3875	88.3273	94.9352	66.661	66.661	66.661
3554	87.1285	87.8915	94.3334	66.5232	66.5232	66.5232
3555	86.8894	87.5185	93.8414	66.3866	66.3866	66.3866
3556	86.7441	87.3684	93.7163	66.2513	66.2513	66.2513
3557	86.65	87.2698	93.642	66.1174	66.1174	66.1174
3558	86.5842	87.1995	93.5954	65.9847	65.9847	65.9847
3559	86.5305	87.1429	93.548	65.8532	65.8532	65.8532
3560	86.4829	87.0928	93.5036	65.7231	65.7231	65.7231
3561	86.7577	98.1674	89.7448	72.0272	72.0272	96.3386
3562	86.8396	98.0575	89.7402	75.0272	75.0272	99.066
3563	86.8915	97.8026	90.0813	76.5147	76.5147	99.9009
3564	87.167	97.8834	91.535	77.2352	77.2352	99.5696
3565	87.4469	97.9061	92.5505	77.5869	77.5869	98.7945
3566	87.7008	96.7419	93.9049	77.1425	77.1425	94.9658
3567	85.2833	85.4978	85.9331	72.5579	72.5579	72.5579
3568	83.689	83.7385	83.8009	70.5696	70.5696	70.7515
3569	82.8672	83.156	83.5198	69.8617	69.8617	70.9226
3570	82.4746	83.0027	83.6678	69.7132	69.7132	71.6531
3571	82.3249	83.0923	84.0588	69.8191	69.8191	72.6378
3572	81.619	81.6458	81.7	69.1072	69.1072	69.1072
3573	81.1664	81.2793	81.4216	68.8199	68.8199	69.2347

ALSTOM

C0011203

3574	80.8967	81.1462	81.4605	68.7432	68.7432	69.6597
3575	80.6097	80.8249	81.0959	68.6059	68.6059	69.3963
3576	80.2637	80.3762	80.5178	68.3772	68.3772	68.7903
3577	80.2611	80.798	81.4742	68.597	68.597	70.5691
3578	80.1573	80.6942	81.3704	68.6398	68.6398	70.6119
3579	79.9993	80.5362	81.2124	68.6081	68.6081	70.5802
3580	79.8128	80.3497	81.0259	68.5454	68.5454	70.5175
3581	79.6115	80.1484	80.8246	68.4701	68.4701	70.4422
3582	79.3139	79.727	80.2472	68.2738	68.2738	69.7911
3583	78.9315	79.1808	79.4948	67.9808	67.9808	68.8967
3584	78.4973	78.583	78.6908	67.6358	67.6358	67.9503
3585	78.167	78.2553	78.4345	67.3311	67.3311	67.3311
3586	78.0456	78.319	78.8739	67.1185	67.1185	67.1185
3587	78.0476	78.5061	79.4366	66.9458	66.9458	66.9458
3588	77.5729	77.6159	77.7032	66.7901	66.7901	66.7901
3589	77.2662	77.3782	77.6054	66.6427	66.6427	66.6427
3590	77.0548	77.2357	77.603	66.4995	66.4995	66.4995
3591	76.8993	77.1492	77.6565	66.3591	66.3591	66.3591
3592	76.6321	76.7925	77.1178	66.2203	66.2203	66.2203
3593	78.0357	79.5969	84.0177	66.0856	66.0856	66.0856
3594	79.9848	82.1394	90.0716	65.9541	65.9541	65.9541
3595	80.7018	82.2052	89.5871	65.8234	65.8234	65.8234
3596	81.0061	82.3682	89.5345	65.6937	65.6937	65.6937
3597	81.3795	91.8448	86.4658	71.1472	71.1472	92.3813
3598	80.1366	82.0675	83.834	70.0304	70.0304	77.1391
3599	78.3238	78.4383	78.6878	67.8002	67.8002	67.8002
3600	77.2348	77.3493	77.5987	66.7779	66.7779	66.7779
3601	76.5391	76.6536	76.903	66.2673	66.2673	66.2673
3602	76.0574	76.172	76.4214	65.9739	65.9739	65.9739
3603	76.4378	77.2956	79.2829	65.7743	65.7743	65.7743
3604	76.5864	77.4364	79.4525	65.6146	65.6146	65.6146
3605	76.61	77.4522	79.497	65.4725	65.4725	65.4725
3606	76.5664	77.401	79.4745	65.3385	65.3385	65.3385
3607	76.4872	77.314	79.4163	65.2087	65.2087	65.2087
3608	76.3648	77.2241	79.2059	65.0812	65.0812	65.0812
3609	76.2381	77.0974	79.0792	64.9555	64.9555	64.9555
3610	76.1096	76.9689	78.9507	64.8312	64.8312	64.8312
3611	75.9804	76.8397	78.8215	64.7081	64.7081	64.7081
3612	75.8514	76.7107	78.6925	64.5862	64.5862	64.5862
3613	75.7432	76.5691	78.6749	64.4655	64.4655	64.4655
3614	75.6663	76.4645	78.7504	64.346	64.346	64.346
3615	75.6153	76.4008	78.8627	64.2277	64.2277	64.2277
3616	75.5864	76.3698	79.0117	64.1106	64.1106	64.1106
3617	75.5766	76.3649	79.2019	63.9947	63.9947	63.9947
3618	75.5845	76.3844	79.4124	63.8799	63.8799	63.8799
3619	75.5568	76.3587	79.419	63.7662	63.7662	63.7662
3620	75.5545	76.3767	79.6011	63.6537	63.6537	63.6537
3621	75.5711	76.4163	79.8026	63.5424	63.5424	63.5424
3622	75.5794	76.4396	79.9196	63.4321	63.4321	63.4321
3623	75.5932	76.4721	80.072	63.3229	63.3229	63.3229
3624	76.8543	78.3409	85.7086	63.2168	63.2168	63.2168
3625	77.5066	78.9042	86.1378	63.1116	63.1116	63.1116
3626	76.2288	77.0355	79.1068	63.0047	63.0047	63.0047
3627	75.7719	76.4879	79.729	62.8994	62.8994	62.8994
3628	75.4297	76.1372	79.2019	62.7949	62.7949	62.7949
3629	75.1505	75.8549	78.7368	62.6914	62.6914	62.6914

ALSTOM

C0011203

3630	74.9089	75.6191	78.3262	62.5887	62.5887	62.5887
3631	74.755	75.4622	78.2577	62.487	62.487	62.487
3632	74.5885	75.3009	77.9501	62.3863	62.3863	62.3863
3633	74.4171	75.1411	77.6436	62.2864	62.2864	62.2864
3634	74.2441	74.9853	77.3465	62.1874	62.1874	62.1874
3635	74.0714	74.8354	77.0609	62.0893	62.0893	62.0893
3636	73.9016	74.709	76.7792	61.992	61.992	61.992
3637	73.758	74.5653	76.6356	61.8957	61.8957	61.8957
3638	73.6289	74.4362	76.5065	61.8003	61.8003	61.8003
3639	73.508	74.3154	76.3856	61.7057	61.7057	61.7057
3640	74.8997	83.7048	79.6287	66.6316	66.6316	85.8037
3641	76.5843	87.6916	83.6734	69.2906	69.2906	89.3768
3642	77.7842	88.9035	85.7246	70.4398	70.4398	89.3666
3643	78.2617	88.5552	85.7191	70.9234	70.9234	88.6873
3644	78.4724	88.1489	85.9677	71.0941	71.0941	87.6724
3645	78.9829	89.2468	87.3216	71.1145	71.1145	86.5308
3646	79.2794	89.273	87.6543	71.0348	71.0348	85.2387
3647	79.491	89.2041	88.2469	70.8923	70.8923	83.9032
3648	79.8029	89.5885	89.4592	70.7112	70.7112	82.5788
3649	80.2147	90.4464	90.7726	70.5035	70.5035	81.275
3650	80.5694	91.1584	91.7657	70.2369	70.2369	79.8058
3651	80.888	91.9341	92.8955	69.9373	69.9373	78.3677
3652	80.5231	89.8434	91.1525	68.9735	68.9735	73.8058
3653	79.3705	86.0781	87.5015	67.3649	67.3649	67.3649
3654	78.7984	86.996	88.0649	66.659	66.659	66.659
3655	76.5384	76.5384	76.5384	66.345	66.345	66.345
3656	75.279	75.279	75.279	66.204	66.204	66.204
3657	74.5754	74.5754	74.5754	66.1386	66.1386	66.1386
3658	74.1808	74.1808	74.1808	66.1064	66.1064	66.1064
3659	73.9578	73.9578	73.9578	66.0887	66.0887	66.0887
3660	73.8302	73.8302	73.8302	66.0773	66.0773	66.0773
3661	73.7556	73.7556	73.7556	66.0687	66.0687	66.0687
3662	73.7104	73.7104	73.7104	66.0613	66.0613	66.0613
3663	73.6816	73.6816	73.6816	66.0545	66.0545	66.0545
3664	73.6619	73.6619	73.6619	66.0479	66.0479	66.0479
3665	73.6472	73.6472	73.6472	66.0413	66.0413	66.0413
3666	73.6354	73.6354	73.6354	66.0349	66.0349	66.0349
3667	73.6251	73.6251	73.6251	66.0285	66.0285	66.0285
3668	73.6157	73.6157	73.6157	66.022	66.022	66.022
3669	73.6067	73.6067	73.6067	66.0156	66.0156	66.0156
3670	73.5981	73.5981	73.5981	66.0092	66.0092	66.0092
3671	73.5896	73.5896	73.5896	66.0028	66.0028	66.0028
3672	77.4201	93.7161	96.9658	66.0022	66.0022	66.0022
3673	79.6545	93.2554	96.9562	66.0017	66.0017	66.0017
3674	81.0039	91.759	96.0478	66.0011	66.0011	66.0011
3675	81.8808	91.2379	96.4208	66.0006	66.0006	66.0006
3676	82.4831	90.6895	96.7175	65.9574	65.9574	65.9574
3677	82.9267	90.1504	96.9867	65.8647	65.8647	65.8647
3678	83.3059	89.7807	97.3465	65.7518	65.7518	65.7518
3679	83.6215	89.2715	97.6304	65.6311	65.6311	65.6311
3680	83.8811	88.6565	97.8574	65.5078	65.5078	65.5078
3681	84.1266	88.6905	97.7866	65.3841	65.3841	65.3841
3682	84.5422	89.1289	98.5607	65.2611	65.2611	65.2611
3683	85.268	90.1473	100.438	65.1397	65.1397	65.1397
3684	85.3486	89.4056	99.0566	65.0187	65.0187	65.0187
3685	85.0854	88.4055	97.4287	64.8982	64.8982	64.8982

ALSTOM

C0011210

3686	84.9865	88.1819	97.1111	64.7787	64.7787	64.7787
3687	84.983	88.0807	96.9261	64.6604	64.6604	64.6604
3688	85.0633	88.16	96.9476	64.5432	64.5432	64.5432
3689	85.1885	88.2844	97.0166	64.4271	64.4271	64.4271
3690	84.9581	87.4305	95.6313	64.3116	64.3116	64.3116
3691	84.4933	86.3083	93.9535	64.1966	64.1966	64.1966
3692	84.0174	85.4277	92.6853	64.0824	64.0824	64.0824
3693	83.688	85.0001	92.0721	63.969	63.969	63.969
3694	83.4357	84.6523	91.5438	63.8567	63.8567	63.8567
3695	83.1968	84.2425	90.95	63.7452	63.7452	63.7452
3696	82.9529	83.8048	90.3301	63.6346	63.6346	63.6346
3697	82.703	83.3661	89.7141	63.5249	63.5249	63.5249
3698	82.5459	83.1719	89.5114	63.4163	63.4163	63.4163
3699	82.46	83.0809	89.4471	63.3086	63.3086	63.3086
3700	82.413	83.029	89.4212	63.202	63.202	63.202
3701	82.3842	82.9967	89.4015	63.0964	63.0964	63.0964
3702	82.3639	82.9738	89.3847	62.9919	62.9919	62.9919
3703	82.3485	82.9557	89.3726	62.8883	62.8883	62.8883
3704	82.3342	82.9387	89.356	62.7857	62.7857	62.7857
3705	82.3164	82.9182	89.322	62.6841	62.6841	62.6841
3706	82.2967	82.8958	89.2864	62.5835	62.5835	62.5835
3707	82.2759	82.8724	89.2501	62.4838	62.4838	62.4838
3708	80.4239	80.6307	81.0417	62.3823	62.3823	62.3823
3709	80.7536	87.8922	83.1925	67.2268	67.2268	86.1262
3710	81.6516	93.0123	84.733	71.0694	71.0694	95.3376
3711	82.125	93.5319	85.1283	73.1299	73.1299	97.4419
3712	82.3431	93.6423	85.2645	74.3762	74.3762	98.5264
3713	82.3988	93.3588	85.2863	75.1772	75.1772	98.8293
3714	82.6866	93.4577	86.7437	75.6298	75.6298	98.2535
3715	83.0143	93.5477	87.9056	75.8938	75.8938	97.4265
3716	83.6252	94.461	90.0211	76.0466	76.0466	96.4623
3717	84.5227	95.9312	92.6765	76.1271	76.1271	95.4229
3718	84.7815	95.3193	92.2818	76.1513	76.1513	94.3256
3719	84.8326	94.7091	92.2983	76.1154	76.1154	93.1231
3720	85.0803	95.1253	93.1047	76.032	76.032	91.8814
3721	85.3976	95.5861	93.8464	75.8997	75.8997	90.5704
3722	85.4969	95.2348	93.9047	75.7146	75.7146	89.1749
3723	85.7106	95.3847	95.0137	75.4959	75.4959	87.8004
3724	86.0404	96.0966	96.2439	75.2549	75.2549	86.4593
3725	86.3743	96.8216	97.3174	74.9685	74.9685	85.0144
3726	86.665	97.5159	98.3265	74.637	74.637	83.5119
3727	86.8088	97.7509	98.9345	74.163	74.163	81.4748
3728	85.6234	92.4958	93.9945	72.41	72.41	73.5001
3729	84.7841	92.388	93.5981	71.35	71.35	71.35
3730	84.3856	93.4795	94.3351	70.8834	70.8834	70.8834
3731	82.216	82.216	82.216	70.6737	70.6737	70.6737
3732	81.0061	81.0061	81.0061	70.5776	70.5776	70.5776
3733	80.3294	80.3294	80.3294	70.5314	70.5314	70.5314
3734	79.9491	79.9491	79.9491	70.5069	70.5069	70.5069
3735	79.7333	79.7333	79.7333	70.4919	70.4919	70.4919
3736	79.609	79.609	79.609	70.4811	70.4811	70.4811
3737	79.5356	79.5356	79.5356	70.4721	70.4721	70.4721
3738	79.4904	79.4904	79.4904	70.464	70.464	70.464
3739	79.4609	79.4609	79.4609	70.4562	70.4562	70.4562
3740	79.4401	79.4401	79.4401	70.4485	70.4485	70.4485
3741	79.4242	79.4242	79.4242	70.4409	70.4409	70.4409

3742	79.411	79.411	79.411	70.4334	70.4334	70.4334
3743	79.3993	79.3993	79.3993	70.4259	70.4259	70.4259
3744	79.3884	79.3884	79.3884	70.4183	70.4183	70.4183
3745	79.378	79.378	79.378	70.4108	70.4108	70.4108
3746	79.3678	79.3678	79.3678	70.4033	70.4033	70.4033
3747	79.3578	79.3578	79.3578	70.3958	70.3958	70.3958
3748	83.18	97.855	101.376	70.394	70.394	70.394
3749	85.4086	97.2985	101.286	70.3922	70.3922	70.3922
3750	86.7673	96.6814	101.508	70.3904	70.3904	70.3904
3751	87.6226	96.2298	101.932	70.3329	70.3329	70.3329
3752	88.1831	95.7845	102.303	70.2105	70.2105	70.2105
3753	88.5996	95.3714	102.646	70.0616	70.0616	70.0616
3754	88.9384	94.9402	102.962	69.9026	69.9026	69.9026
3755	89.1918	94.3117	103.18	69.74	69.74	69.74
3756	89.41	94.0566	103.195	69.577	69.577	69.577
3757	89.6384	94.1074	103.194	69.4147	69.4147	69.4147
3758	90.2389	95.0021	104.952	69.2541	69.2541	69.2541
3759	90.5906	95.0169	104.984	69.0948	69.0948	69.0948
3760	90.3721	93.9009	103.1	68.9363	68.9363	68.9363
3761	90.1893	93.4339	102.4	68.779	68.779	68.779
3762	90.117	93.2427	102.119	68.6232	68.6232	68.6232
3763	90.1341	93.2312	102.043	68.4689	68.4689	68.4689
3764	90.2084	93.3047	102.061	68.3161	68.3161	68.3161
3765	90.1268	92.9161	101.385	68.1645	68.1645	68.1645
3766	89.743	91.8854	99.8073	68.0137	68.0137	68.0137
3767	89.196	90.7282	98.1344	67.8639	67.8639	67.8639
3768	88.7888	90.1654	97.3591	67.7153	67.7153	67.7153
3769	88.493	89.7866	96.8235	67.568	67.568	67.568
3770	88.2596	89.4771	96.3701	67.422	67.422	67.422
3771	88.0456	89.143	95.8989	67.2773	67.2773	67.2773
3772	87.8358	88.7965	95.4241	67.1338	67.1338	67.1338
3773	87.6314	88.4679	94.9787	66.9916	66.9916	66.9916
3774	87.4334	88.1578	94.5635	66.8506	66.8506	66.8506
3775	87.2464	87.8764	94.1944	66.7109	66.7109	66.7109
3776	87.1242	87.7515	94.084	66.5726	66.5726	66.5726
3777	87.0376	87.6622	94.0088	66.4355	66.4355	66.4355
3778	86.9705	87.5925	93.9528	66.2998	66.2998	66.2998
3779	86.9144	87.5339	93.9076	66.1653	66.1653	66.1653
3780	86.8645	87.4815	93.8684	66.0322	66.0322	66.0322
3781	86.8184	87.4329	93.8326	65.9003	65.9003	65.9003
3782	86.7723	87.3854	93.7888	65.7696	65.7696	65.7696
3783	86.7263	87.3381	93.7445	65.6402	65.6402	65.6402
3784	86.6808	87.2912	93.7008	65.5121	65.5121	65.5121
3785	86.6362	87.2449	93.6585	65.3851	65.3851	65.3851
3786	86.5929	87.1995	93.6177	65.2594	65.2594	65.2594
3787	86.5485	87.1527	93.5684	65.1348	65.1348	65.1348
3788	86.5005	87.1019	93.5034	65.0115	65.0115	65.0115
3789	86.4504	87.0485	93.4344	64.8893	64.8893	64.8893
3790	85.1519	87.0351	87.1232	66.9921	66.9921	75.6795
3791	84.3597	86.2521	86.3302	67.9857	67.9857	76.7005
3792	83.8427	85.7444	85.8124	68.5098	68.5098	77.2519
3793	83.4752	85.3803	85.4445	68.8304	68.8304	77.5827
3794	83.1888	85.0939	85.1582	69.0615	69.0615	77.8137
3795	82.9472	84.8523	84.9166	69.2538	69.2538	78.0061
3796	82.7304	84.6355	84.6998	69.4288	69.4288	78.1811
3797	82.5277	84.4328	84.4971	69.5956	69.5956	78.3479

3798	82.3333	84.2384	84.3027	69.7581	69.7581	78.5104
3799	82.1168	83.7869	84.1076	69.7356	69.7356	77.7892
3800	81.8884	83.2766	83.9276	69.5604	69.5604	76.6823
3801	81.665	82.8057	83.7777	69.3009	69.3009	75.4843
3802	81.0185	81.4321	81.8519	68.2364	68.2364	70.5242
3803	80.8345	81.4096	82.5612	67.1677	67.1677	67.1677
3804	80.6974	81.1551	82.6834	66.6363	66.6363	66.6363
3805	80.5734	80.9817	82.7216	66.333	66.333	66.333
3806	80.4194	80.8277	82.5677	66.1269	66.1269	66.1269
3807	80.277	80.6623	82.5316	65.9626	65.9626	65.9626
3808	80.12	80.5024	82.3903	65.8168	65.8168	65.8168
3809	79.9557	80.3353	82.2418	65.6795	65.6795	65.6795
3810	79.7734	80.1605	82.0175	65.5464	65.5464	65.5464
3811	79.5922	79.9793	81.8362	65.4159	65.4159	65.4159
3812	79.4121	79.7993	81.6562	65.2872	65.2872	65.2872
3813	79.2334	79.6205	81.4774	65.1599	65.1599	65.1599
3814	79.0558	79.443	81.2999	65.0338	65.0338	65.0338
3815	78.8796	79.2667	81.1237	64.909	64.909	64.909
3816	78.7046	79.0917	80.9486	64.7854	64.7854	64.7854
3817	78.5308	78.9179	80.7749	64.663	64.663	64.663
3818	78.7818	82.7463	80.835	68.043	68.043	81.5815
3819	80.1559	91.4974	83.2514	72.5819	72.5819	96.8268
3820	80.8914	92.2966	83.9043	74.9319	74.9319	99.2443
3821	81.2573	92.5816	84.1851	76.2993	76.2993	100.484
3822	81.3821	92.3482	84.231	77.1412	77.1412	100.827
3823	81.7176	92.4891	85.7719	77.5922	77.5922	100.218
3824	82.0772	92.6055	86.983	77.8382	77.8382	99.3486
3825	82.7316	93.6	89.2109	77.9676	77.9676	98.3436
3826	83.6179	94.9875	91.7425	78.0241	78.0241	97.2698
3827	83.8711	94.3651	91.3385	78.0249	78.0249	96.1427
3828	83.9294	93.7716	91.3957	77.9664	77.9664	94.9121
3829	84.208	94.284	92.2769	77.8623	77.8623	93.6503
3830	84.5191	94.6803	92.9577	77.7092	77.7092	92.3149
3831	84.6322	94.3668	93.0878	77.5049	77.5049	90.9036
3832	84.8567	94.5273	94.2074	77.267	77.267	89.5099
3833	85.1983	95.2782	95.4498	77.0079	77.0079	88.1542
3834	85.5355	96.0017	96.5125	76.7017	76.7017	86.6837
3835	85.8304	96.7074	97.5382	76.3523	76.3523	85.1677
3836	85.9067	96.6321	97.8324	75.7908	75.7908	82.7712
3837	84.6835	91.3393	92.8547	73.985	73.985	74.7438
3838	83.8932	91.5764	92.7677	72.9778	72.9778	72.9778
3839	83.5221	92.6953	93.532	72.5341	72.5341	72.5341
3840	81.3673	81.3673	81.3673	72.3342	72.3342	72.3342
3841	80.1657	80.1657	80.1657	72.2422	72.2422	72.2422
3842	79.4938	79.4938	79.4938	72.1975	72.1975	72.1975
3843	79.1161	79.1161	79.1161	72.1735	72.1735	72.1735
3844	78.902	78.902	78.902	72.1586	72.1586	72.1586
3845	78.7787	78.7787	78.7787	72.1476	72.1476	72.1476
3846	78.7059	78.7059	78.7059	72.1383	72.1383	72.1383
3847	78.6612	78.6612	78.6612	72.1299	72.1299	72.1299
3848	78.632	78.632	78.632	72.1217	72.1217	72.1217
3849	78.6116	78.6116	78.6116	72.1137	72.1137	72.1137
3850	78.5959	78.5959	78.5959	72.1057	72.1057	72.1057
3851	78.5829	78.5829	78.5829	72.0978	72.0978	72.0978
3852	78.5714	78.5714	78.5714	72.0899	72.0899	72.0899
3853	78.5607	78.5607	78.5607	72.0821	72.0821	72.0821

ALSTOM

09011213

3854	78.5505	78.5505	78.5505	72.0742	72.0742	72.0742
3855	78.5406	78.5406	78.5406	72.0663	72.0663	72.0663
3856	78.5308	78.5308	78.5308	72.0584	72.0584	72.0584
3857	82.3526	96.8841	100.429	72.0561	72.0561	72.0561
3858	84.5808	96.2622	100.284	72.0538	72.0538	72.0538
3859	85.9408	95.7805	100.655	72.0515	72.0515	72.0515
3860	86.7985	95.3522	101.098	71.9884	71.9884	71.9884
3861	87.3631	94.9111	101.473	71.8546	71.8546	71.8546
3862	87.7872	94.523	101.837	71.6921	71.6921	71.6921
3863	88.1287	94.0831	102.15	71.5183	71.5183	71.5183
3864	88.3863	93.4592	102.372	71.3408	71.3408	71.3408
3865	88.6104	93.2459	102.378	71.1628	71.1628	71.1628
3866	88.8654	93.3502	102.483	70.9855	70.9855	70.9855
3867	89.4838	94.2626	104.258	70.8101	70.8101	70.8101
3868	89.7997	94.1758	104.1	70.6361	70.6361	70.6361
3869	89.5656	93.0492	102.21	70.4629	70.4629	70.4629
3870	89.3991	92.6372	101.599	70.2912	70.2912	70.2912
3871	89.3382	92.4578	101.33	70.1211	70.1211	70.1211
3872	89.366	92.4631	101.272	69.9526	69.9526	69.9526
3873	89.4487	92.5449	101.298	69.7857	69.7857	69.7857
3874	89.3404	92.0742	100.496	69.6202	69.6202	69.6202
3875	88.9322	91.0013	98.8613	69.4556	69.4556	69.4556
3876	87.7939	93.3666	92.7332	72.6567	72.6567	85.6806
3877	85.2122	85.3017	85.4145	70.8852	70.8852	71.2141
3878	83.8012	84.0545	84.3734	70.199	70.199	71.1293
3879	83.0324	83.4494	83.9746	69.9844	69.9844	71.516
3880	82.6193	83.2	83.9313	69.9814	69.9814	72.1144
3881	82.4061	83.1505	84.0881	70.0803	70.0803	72.8147
3882	81.9308	82.2283	82.8321	69.3842	69.3842	69.3842
3883	81.6672	82.0808	82.9202	68.9968	68.9968	68.9968
3884	81.525	82.0547	83.1298	68.7408	68.7408	68.7408
3885	81.4552	82.1011	83.4118	68.5415	68.5415	68.5415
3886	81.4313	82.1932	83.7395	68.367	68.367	68.367
3887	80.8493	81.088	81.5725	68.2031	68.2031	68.2031
3888	80.4215	80.6602	81.1447	68.0448	68.0448	68.0448
3889	80.0781	80.3168	80.8013	67.8898	67.8898	67.8898
3890	79.7813	80.02	80.5044	67.7369	67.7369	67.7369
3891	79.5105	79.7492	80.2337	67.5857	67.5857	67.5857
3892	79.2547	79.4934	79.9778	67.4361	67.4361	67.4361
3893	79.0077	79.2464	79.7308	67.288	67.288	67.288
3894	78.7663	79.005	79.4895	67.1413	67.1413	67.1413
3895	78.5287	78.7674	79.2519	66.9959	66.9959	66.9959
3896	78.294	78.5327	79.0171	66.8519	66.8519	66.8519
3897	78.0616	78.3003	78.7847	66.7093	66.7093	66.7093
3898	77.8311	78.0698	78.5543	66.5679	66.5679	66.5679
3899	77.6025	77.8412	78.3257	66.428	66.428	66.428
3900	77.3757	77.6144	78.0988	66.2893	66.2893	66.2893
3901	77.1505	77.3892	77.8736	66.1519	66.1519	66.1519
3902	76.927	77.1657	77.6501	66.0157	66.0157	66.0157
3903	76.5925	76.709	76.9455	65.8807	65.8807	65.8807
3904	76.7922	77.4373	78.7465	65.7477	65.7477	65.7477
3905	76.8216	77.4667	78.776	65.6159	65.6159	65.6159
3906	76.7593	77.4044	78.7136	65.4853	65.4853	65.4853
3907	76.6477	77.2928	78.602	65.3559	65.3559	65.3559
3908	76.5747	77.2901	78.7419	65.2279	65.2279	65.2279
3909	76.0227	76.2614	76.7459	65.1004	65.1004	65.1004

ALSTOM

00011214

3910	75.6269	75.8656	76.3501	64.9741	64.9741	64.9741
3911	75.3165	75.5552	76.0397	64.849	64.849	64.849
3912	75.0532	75.2919	75.7763	64.725	64.725	64.725
3913	74.816	75.0547	75.5391	64.6022	64.6022	64.6022
3914	74.5937	74.8324	75.3168	64.4806	64.4806	64.4806
3915	74.3801	74.6188	75.1033	64.3601	64.3601	64.3601
3916	74.172	74.4107	74.8952	64.2407	64.2407	64.2407
3917	73.9675	74.2062	74.6906	64.1224	64.1224	64.1224
3918	73.7655	74.0042	74.4887	64.0052	64.0052	64.0052
3919	73.5657	73.8044	74.2888	63.8891	63.8891	63.8891
3920	73.3676	73.6063	74.0907	63.7741	63.7741	63.7741
3921	73.1711	73.4098	73.8943	63.6601	63.6601	63.6601
3922	72.9762	73.2149	73.6993	63.5472	63.5472	63.5472
3923	72.7827	73.0213	73.5058	63.4354	63.4354	63.4354
3924	72.5906	72.8293	73.3137	63.3246	63.3246	63.3246
3925	72.4338	72.7874	73.2329	63.5457	63.5457	64.8447
3926	72.3384	72.7948	73.3696	63.6979	63.6979	65.3741
3927	72.281	72.8401	73.5442	63.8285	63.8285	65.882
3928	72.2487	72.9105	73.7439	63.9576	63.9576	66.3883
3929	72.2113	72.9434	73.8654	64.0631	64.0631	66.752
3930	74.6324	77.0495	84.7576	63.4167	63.4167	63.4167
3931	75.8271	77.7234	85.4372	63.0841	63.0841	63.0841
3932	76.2332	77.6497	84.919	62.8843	62.8843	62.8843
3933	76.3994	77.712	84.7847	62.7415	62.7415	62.7415
3934	76.4351	77.6491	84.5356	62.6232	62.6232	62.6232
3935	76.3737	77.4147	84.1177	62.5157	62.5157	62.5157
3936	76.2523	77.107	83.6349	62.4132	62.4132	62.4132
3937	76.0992	76.7793	83.1432	62.3133	62.3133	62.3133
3938	76.0045	76.6314	82.9656	62.2151	62.2151	62.2151
3939	75.9724	76.5949	82.9523	62.1182	62.1182	62.1182
3940	75.9741	76.5925	82.9716	62.0223	62.0223	62.0223
3941	75.9939	76.6085	83.0078	61.9274	61.9274	61.9274
3942	76.02	76.6325	83.0373	61.8334	61.8334	61.8334
3943	76.0492	76.6598	83.0691	61.7403	61.7403	61.7403
3944	76.0802	76.6888	83.1025	61.6481	61.6481	61.6481
3945	76.112	76.7188	83.1367	61.5568	61.5568	61.5568
3946	76.1434	76.7482	83.1669	61.4664	61.4664	61.4664
3947	75.6014	76.049	80.6219	61.376	61.376	61.376
3948	74.558	74.9516	77.0328	61.2855	61.2855	61.2855
3949	75.2336	75.835	82.2366	61.1976	61.1976	61.1976
3950	75.6112	76.2106	82.6024	61.1106	61.1106	61.1106
3951	74.9033	78.9385	76.965	64.5543	64.5543	78.2082
3952	75.756	87.1447	78.8168	69.1265	69.1265	93.4288
3953	76.218	87.6296	79.1944	71.4941	71.4941	95.8052
3954	76.4251	87.585	79.3109	72.8249	72.8249	96.7842
3955	76.6409	87.5157	80.0555	73.59	73.59	96.7786
3956	77.0181	87.6813	81.5378	74.0094	74.0094	96.1114
3957	77.3905	87.792	82.6605	74.2424	74.2424	95.203
3958	78.3655	89.6893	86.0075	74.3735	74.3735	94.1969
3959	78.9558	89.8981	86.7597	74.4383	74.4383	93.1335
3960	79.1348	89.3083	86.5946	74.4444	74.4444	91.9906
3961	79.2624	89.0404	86.9034	74.3957	74.3957	90.7732
3962	79.726	90.0887	88.2022	74.3045	74.3045	89.5312
3963	79.9165	89.8275	88.2619	74.1559	74.1559	88.1666
3964	80.1108	89.8142	89.0032	73.9675	73.9675	86.8021
3965	80.4201	90.2719	90.2102	73.7504	73.7504	85.4558

3966	80.812	91.0957	91.4628	73.5044	73.5044	84.101
3967	81.1543	91.7947	92.4424	73.202	73.202	82.5981
3968	81.4634	92.5797	93.5951	72.8707	72.8707	81.1413
3969	80.897	89.6361	90.9902	71.6883	71.6883	75.632
3970	79.8165	86.7369	88.1096	70.1918	70.1918	70.1918
3971	79.2844	87.6948	88.713	69.5345	69.5345	69.5345
3972	77.0453	77.0453	77.0453	69.2417	69.2417	69.2417
3973	75.7974	75.7974	75.7974	69.1096	69.1096	69.1096
3974	75.1002	75.1002	75.1002	69.0478	69.0478	69.0478
3975	74.7091	74.7091	74.7091	69.0169	69.0169	69.0169
3976	74.4879	74.4879	74.4879	68.9994	68.9994	68.9994
3977	74.3613	74.3613	74.3613	68.9878	68.9878	68.9878
3978	74.2872	74.2872	74.2872	68.9788	68.9788	68.9788
3979	74.2422	74.2422	74.2422	68.9709	68.9709	68.9709
3980	74.2134	74.2134	74.2134	68.9636	68.9636	68.9636
3981	74.1937	74.1937	74.1937	68.9564	68.9564	68.9564
3982	74.179	74.179	74.179	68.9494	68.9494	68.9494
3983	74.167	74.167	74.167	68.9424	68.9424	68.9424
3984	74.1566	74.1566	74.1566	68.9354	68.9354	68.9354
3985	74.1471	74.1471	74.1471	68.9284	68.9284	68.9284
3986	74.138	74.138	74.138	68.9214	68.9214	68.9214
3987	74.1292	74.1292	74.1292	68.9145	68.9145	68.9145
3988	74.1205	74.1205	74.1205	68.9075	68.9075	68.9075
3989	77.9493	93.8605	97.1745	68.906	68.906	68.906
3990	80.1827	93.3987	97.1639	68.9044	68.9044	68.9044
3991	81.5344	92.0899	96.5064	68.9028	68.9028	68.9028
3992	82.4126	91.5702	96.8808	68.9012	68.9012	68.9012
3993	83.0153	91.078	97.2226	68.8483	68.8483	68.8483
3994	83.4607	90.5771	97.5176	68.7356	68.7356	68.7356
3995	83.8392	90.206	97.8759	68.5985	68.5985	68.5985
3996	84.1457	89.6698	98.1496	68.452	68.452	68.452
3997	84.4002	89.1419	98.3283	68.3023	68.3023	68.3023
3998	84.6426	89.1769	98.258	68.1522	68.1522	68.1522
3999	85.1103	89.739	99.2941	68.003	68.003	68.003
4000	85.8283	90.6996	101.047	67.8554	67.8554	67.8554
4001	85.8124	89.741	99.2822	67.7083	67.7083	67.7083
4002	85.5586	88.8606	97.8702	67.5621	67.5621	67.5621
4003	85.4633	88.6426	97.5595	67.4172	67.4172	67.4172
4004	85.4656	88.5631	97.4012	67.2737	67.2737	67.2737
4005	85.5473	88.644	97.4254	67.1316	67.1316	67.1316
4006	85.6713	88.7668	97.4941	66.9909	66.9909	66.9909
4007	85.4165	87.8522	96.0218	66.8509	66.8509	66.8509
4008	84.9509	86.7546	94.3902	66.7118	66.7118	66.7118
4009	84.482	85.8951	93.1579	66.5736	66.5736	66.5736
4010	84.1598	85.4799	92.5668	66.4367	66.4367	66.4367
4011	83.9155	85.1459	92.0632	66.3009	66.3009	66.3009
4012	83.6934	84.7819	91.5294	66.1663	66.1663	66.1663
4013	83.4685	84.3743	90.9521	66.0328	66.0328	66.0328
4014	83.234	83.9658	90.3783	65.9004	65.9004	65.9004
4015	83.0412	83.6695	89.9969	65.7693	65.7693	65.7693
4016	82.9336	83.5571	89.9094	65.6393	65.6393	65.6393
4017	82.8724	83.4914	89.8679	65.5107	65.5107	65.5107
4018	82.8368	83.4513	89.8515	65.3832	65.3832	65.3832
4019	82.8111	83.423	89.8292	65.257	65.257	65.257
4020	82.576	83.1264	88.851	65.1316	65.1316	65.1316
4021	82.941	94.3228	85.8835	71.4274	71.4274	95.6907

4022	83.064	94.1141	85.9217	74.3751	74.3751	98.184
4023	83.2899	94.126	86.9443	75.7895	75.7895	98.7673
4024	83.612	94.2543	88.1916	76.4974	76.4974	98.5077
4025	83.9165	94.3316	89.1462	76.8759	76.8759	97.8902
4026	84.4094	94.3173	91.0876	76.7303	76.7303	95.419
4027	82.9585	85.0652	86.6373	73.9006	73.9006	81.1108
4028	82.1119	84.1846	85.7855	72.733	72.733	79.8773
4029	81.5933	83.6325	85.2617	72.2673	72.2673	79.3469
4030	81.2676	83.3491	84.9425	72.1349	72.1349	79.2964
4031	81.0266	83.042	84.6945	72.0871	72.0871	79.109
4032	80.8227	82.6923	84.4988	72.0072	72.0072	78.6388
4033	80.6559	82.5029	84.3332	71.991	71.991	78.562
4034	80.5093	82.3336	84.1879	72.0004	72.0004	78.5107
4035	80.3739	82.1755	84.0538	72.019	72.019	78.4684
4036	80.2445	82.0211	83.9257	72.0384	72.0384	78.4208
4037	80.1372	82.0194	83.8125	72.1471	72.1471	78.8125
4038	80.0279	81.9101	83.7033	72.2256	72.2256	78.891
4039	79.918	81.8002	83.5933	72.2911	72.2911	78.9565
4040	79.808	81.6902	83.4834	72.3507	72.3507	79.0161
4041	79.6984	81.5806	83.3738	72.4076	72.4076	79.0729
4042	79.5894	81.4716	83.2647	72.4629	72.4629	79.1283
4043	79.481	81.3632	83.1564	72.5173	72.5173	79.1827
4044	79.3733	81.2555	83.0487	72.5711	72.5711	79.2365
4045	79.2664	81.1486	82.9418	72.6242	72.6242	79.2896
4046	79.1602	81.0424	82.8356	72.6769	72.6769	79.3422
4047	79.0548	80.937	82.7301	72.729	72.729	79.3943
4048	78.9501	80.8323	82.6255	72.7805	72.7805	79.4459
4049	78.8462	80.7284	82.5215	72.8316	72.8316	79.497
4050	78.743	80.6252	82.4184	72.8822	72.8822	79.5476
4051	78.6406	80.5228	82.3159	72.9324	72.9324	79.5977
4052	78.5389	80.4211	82.2142	72.982	72.982	79.6474
4053	78.4379	80.3201	82.1133	73.0311	73.0311	79.6965
4054	78.3523	80.3371	82.022	73.1509	73.1509	80.0909
4055	78.2664	80.2849	81.9342	73.2579	73.2579	80.2881
4056	78.1823	80.2354	81.8528	73.3573	73.3573	80.4639
4057	78.0923	80.1398	81.762	73.432	73.432	80.5275
4058	78.0062	80.0811	81.6801	73.5124	73.5124	80.6611
4059	79.3454	81.4625	88.25	71.759	71.759	71.759
4060	80.2193	82.0026	89.6209	70.9172	70.9172	70.9172
4061	80.4732	81.8584	89.0687	70.4615	70.4615	70.4615
4062	80.532	81.8028	88.7966	70.1701	70.1701	70.1701
4063	79.6948	80.5101	84.9119	69.948	69.948	69.948
4064	80.3305	90.8836	85.166	75.4467	75.4467	97.0691
4065	81.029	91.7424	87.1124	77.8132	77.8132	98.3775
4066	82.1243	93.6825	90.3905	78.8268	78.8268	98.3155
4067	82.5094	93.2191	90.1425	79.2403	79.2403	97.6396
4068	82.6087	92.6272	90.0715	79.3641	79.3641	96.6293
4069	82.7872	92.6988	90.6201	79.3366	79.3366	95.4497
4070	83.1852	93.4915	91.6779	79.219	79.219	94.17
4071	83.2992	93.0929	91.6009	79.0258	79.0258	92.7575
4072	83.5026	93.1913	92.5999	78.7898	78.7898	91.3599
4073	83.8198	93.7736	93.8162	78.525	78.525	89.9804
4074	84.1796	94.5449	94.9762	78.2218	78.2218	88.5436
4075	84.4929	95.2311	95.9548	77.8663	77.8663	86.9977
4076	84.775	96.0035	97.1056	77.484	77.484	85.4991
4077	83.8716	91.6794	93.1056	75.9516	75.9516	78.4716

ALSTOM

09011217

4078	82.8951	90.1564	91.4481	74.6354	74.6354	74.6354
4079	82.4205	91.1719	92.109	74.0563	74.0563	74.0563
4080	80.2109	80.2109	80.2109	73.7971	73.7971	73.7971
4081	78.979	78.979	78.979	73.6791	73.6791	73.6791
4082	78.2904	78.2904	78.2904	73.6228	73.6228	73.6228
4083	77.9036	77.9036	77.9036	73.5936	73.5936	73.5936
4084	77.6845	77.6845	77.6845	73.5763	73.5763	73.5763
4085	77.5586	77.5586	77.5586	73.5641	73.5641	73.5641
4086	77.4846	77.4846	77.4846	73.5542	73.5542	73.5542
4087	77.4392	77.4392	77.4392	73.5454	73.5454	73.5454
4088	77.4099	77.4099	77.4099	73.5369	73.5369	73.5369
4089	77.3895	77.3895	77.3895	73.5286	73.5286	73.5286
4090	77.374	77.374	77.374	73.5205	73.5205	73.5205
4091	77.3612	77.3612	77.3612	73.5123	73.5123	73.5123
4092	77.35	77.35	77.35	73.5042	73.5042	73.5042
4093	77.3397	77.3397	77.3397	73.4961	73.4961	73.4961
4094	77.3298	77.3298	77.3298	73.488	73.488	73.488
4095	77.3201	77.3201	77.3201	73.4799	73.4799	73.4799
4096	77.3106	77.3106	77.3106	73.4718	73.4718	73.4718
4097	81.136	96.4304	99.8477	73.469	73.469	73.469
4098	83.367	95.9663	99.8347	73.4661	73.4661	73.4661
4099	84.722	94.9575	99.5786	73.4632	73.4632	73.4632
4100	85.5806	94.4261	99.9426	73.3952	73.3952	73.3952
4101	86.1471	93.9797	100.311	73.2515	73.2515	73.2515
4102	86.5681	93.5125	100.62	73.0768	73.0768	73.0768
4103	86.9231	93.1166	100.953	72.8902	72.8902	72.8902
4104	87.1961	92.5185	101.192	72.6996	72.6996	72.6996
4105	87.427	92.1212	101.283	72.5083	72.5083	72.5083
4106	87.6467	92.1336	101.191	72.3179	72.3179	72.3179
4107	88.1809	92.8768	102.629	72.1293	72.1293	72.1293
4108	88.713	93.3596	103.515	71.9425	71.9425	71.9425
4109	88.5926	92.3192	101.688	71.7568	71.7568	71.7568
4110	88.372	91.6452	100.633	71.5724	71.5724	71.5724
4111	88.2855	91.438	100.335	71.3898	71.3898	71.3898
4112	88.2919	91.3893	100.215	71.2089	71.2089	71.2089
4113	88.3665	91.463	100.233	71.0297	71.0297	71.0297
4114	88.4037	91.3783	100.003	70.8522	70.8522	70.8522
4115	88.109	90.4575	98.5536	70.6758	70.6758	70.6758
4116	87.6316	89.3844	96.9771	70.5007	70.5007	70.5007
4117	87.1745	88.5856	95.8448	70.3269	70.3269	70.3269
4118	86.8556	88.1801	95.2754	70.1546	70.1546	70.1546
4119	86.6095	87.8497	94.7859	69.9839	69.9839	69.9839
4120	86.3893	87.5113	94.2903	69.8147	69.8147	69.8147
4121	86.1631	87.1165	93.7371	69.647	69.647	69.647
4122	85.9309	86.7201	93.1866	69.4808	69.4808	69.4808
4123	85.6933	86.3234	92.6406	69.3159	69.3159	69.3159
4124	85.5519	86.1777	92.5181	69.1527	69.1527	69.1527
4125	85.4632	86.0847	92.4477	68.991	68.991	68.991
4126	85.4034	86.0207	92.4057	68.8309	68.8309	68.8309
4127	85.3585	85.9722	92.3742	68.6722	68.6722	68.6722
4128	85.3191	85.9305	92.3377	68.5151	68.5151	68.5151
4129	85.2829	85.8921	92.3045	68.3595	68.3595	68.3595
4130	85.2489	85.8558	92.2733	68.2054	68.2054	68.2054
4131	85.2147	85.8193	92.2371	68.0528	68.0528	68.0528
4132	85.177	85.7793	92.1854	67.9015	67.9015	67.9015
4133	85.1375	85.7375	92.1322	67.7518	67.7518	67.7518

ALSTOM

09011218

4134	85.0971	85.6948	92.0784	67.6034	67.6034	67.6034
4135	84.212	84.5861	88.2427	67.4553	67.4553	67.4553
4136	83.112	83.5445	85.1771	67.3078	67.3078	67.3078
4137	82.4229	82.8554	84.4879	67.1618	67.1618	67.1618
4138	81.9573	82.3898	84.0223	67.017	67.017	67.017
4139	81.6136	82.046	83.6786	66.8737	66.8737	66.8737
4140	81.3366	81.7691	83.4017	66.7317	66.7317	66.7317
4141	81.0966	81.529	83.1616	66.591	66.591	66.591
4142	80.8698	81.3108	82.9054	66.4516	66.4516	66.4516
4143	80.6378	81.1086	82.5884	66.3136	66.3136	66.3136
4144	80.4033	80.9049	82.2713	66.1767	66.1767	66.1767
4145	80.1935	80.6836	82.0924	66.0412	66.0412	66.0412
4146	79.9772	80.4947	81.8133	65.9069	65.9069	65.9069
4147	79.759	80.3079	81.5353	65.7739	65.7739	65.7739
4148	79.3171	79.6605	80.3427	65.6418	65.6418	65.6418
4149	79.5431	82.2558	81.504	68.3003	68.3003	79.144
4150	81.0938	92.4153	84.204	73.1806	73.1806	97.4012
4151	81.9261	93.3279	84.959	75.6769	75.6769	99.99
4152	82.3571	93.7727	85.311	77.1362	77.1362	101.447
4153	82.5168	93.6001	85.383	78.0269	78.0269	101.881
4154	82.7467	93.5902	86.3553	78.559	78.559	101.577
4155	83.0862	93.7198	87.6907	78.8614	78.8614	100.833
4156	83.4475	93.8983	88.8604	79.0307	79.0307	99.9137
4157	83.1326	89.6006	88.4402	77.6456	77.6456	91.9865
4158	80.9737	81.2836	81.6738	73.8124	73.8124	74.9506
4159	79.6635	79.9274	80.2597	72.0674	72.0674	73.0367
4160	78.966	79.3975	79.941	71.4033	71.4033	72.9884
4161	78.4876	78.9192	79.4627	71.052	71.052	72.6371
4162	78.1289	78.5604	79.1039	70.8338	70.8338	72.4189
4163	78.1796	78.8889	80.3284	70.2693	70.2693	70.2693
4164	78.2349	79.0603	80.7354	69.9323	69.9323	69.9323
4165	78.2857	79.2112	81.0948	69.6925	69.6925	69.6925
4166	78.2524	79.1737	81.0889	69.4948	69.4948	69.4948
4167	78.1744	79.0916	81.0383	69.3157	69.3157	69.3157
4168	77.8089	78.4704	79.8131	69.1451	69.1451	69.1451
4169	77.5316	78.1931	79.5357	68.9791	68.9791	68.9791
4170	77.3026	77.9642	79.3068	68.8159	68.8159	68.8159
4171	77.1005	77.762	79.1046	68.6548	68.6548	68.6548
4172	76.9135	77.575	78.9176	68.4955	68.4955	68.4955
4173	76.7352	77.3967	78.7393	68.3377	68.3377	68.3377
4174	76.6845	77.4787	79.0905	68.1816	68.1816	68.1816
4175	76.7099	77.6356	79.5179	68.0272	68.0272	68.0272
4176	76.6697	77.5902	79.5112	67.8742	67.8742	67.8742
4177	76.5947	77.5101	79.4698	67.7227	67.7227	67.7227
4178	76.5017	77.412	79.4104	67.5726	67.5726	67.5726
4179	76.3998	77.305	79.3421	67.424	67.424	67.424
4180	76.294	77.1941	79.2699	67.2767	67.2767	67.2767
4181	76.1484	77.0681	78.9954	67.1308	67.1308	67.1308
4182	76.012	76.9308	78.8652	66.9863	66.9863	66.9863
4183	75.8808	76.7988	78.7392	66.8431	66.8431	66.8431
4184	75.7453	76.6674	78.5762	66.7013	66.7013	66.7013
4185	75.8121	76.7728	79.3508	66.561	66.561	66.561
4186	77.3046	79.229	85.8902	66.4241	66.4241	66.4241
4187	79.1344	90.4657	87.2303	71.3137	71.3137	90.51
4188	79.9135	90.3744	87.3676	73.3748	73.3748	91.4422
4189	80.2709	90.0848	87.7378	74.2034	74.2034	91.0976

ALSTOM

09011213

4190	80.7425	90.844	88.848	74.4904	74.4904	90.228
4191	81.1478	91.2885	89.5774	74.5176	74.5176	89.0706
4192	81.3345	91.0663	89.8293	74.4055	74.4055	87.7536
4193	81.6097	91.2776	90.9996	74.2217	74.2217	86.414
4194	81.9921	92.0915	92.2831	74.0013	74.0013	85.0997
4195	82.3569	92.8388	93.3619	73.7252	73.7252	83.6546
4196	82.677	93.5754	94.4228	73.4041	73.4041	82.1706
4197	82.7175	93.2646	94.4787	72.8122	72.8122	79.5201
4198	81.482	87.9595	89.4888	71.0039	71.0039	71.4902
4199	80.7461	88.4945	89.6703	70.0679	70.0679	70.0679
4200	80.4055	89.644	90.4651	69.6559	69.6559	69.6559
4201	78.2677	78.2677	78.2677	69.4705	69.4705	69.4705
4202	77.0759	77.0759	77.0759	69.3854	69.3854	69.3854
4203	76.4097	76.4097	76.4097	69.3443	69.3443	69.3443
4204	76.0356	76.0356	76.0356	69.3224	69.3224	69.3224
4205	75.8238	75.8238	75.8238	69.3089	69.3089	69.3089
4206	75.7022	75.7022	75.7022	69.2991	69.2991	69.2991
4207	75.6307	75.6307	75.6307	69.2909	69.2909	69.2909
4208	75.587	75.587	75.587	69.2834	69.2834	69.2834
4209	75.5589	75.5589	75.5589	69.2763	69.2763	69.2763
4210	75.5393	75.5393	75.5393	69.2692	69.2692	69.2692
4211	75.5245	75.5245	75.5245	69.2623	69.2623	69.2623
4212	75.5123	75.5123	75.5123	69.2553	69.2553	69.2553
4213	75.5016	75.5016	75.5016	69.2484	69.2484	69.2484
4214	75.4918	75.4918	75.4918	69.2415	69.2415	69.2415
4215	75.4824	75.4824	75.4824	69.2346	69.2346	69.2346
4216	75.4733	75.4733	75.4733	69.2277	69.2277	69.2277
4217	75.4643	75.4643	75.4643	69.2208	69.2208	69.2208
4218	75.4554	75.4554	75.4554	69.2139	69.2139	69.2139
4219	75.4465	75.4465	75.4465	69.207	69.207	69.207
4220	75.4376	75.4376	75.4376	69.2001	69.2001	69.2001
4221	75.4288	75.4288	75.4288	69.1932	69.1932	69.1932
4222	75.42	75.42	75.42	69.1863	69.1863	69.1863
4223	75.4112	75.4112	75.4112	69.1794	69.1794	69.1794
4224	75.4024	75.4024	75.4024	69.1725	69.1725	69.1725
4225	75.3936	75.3936	75.3936	69.1656	69.1656	69.1656
4226	75.3848	75.3848	75.3848	69.1587	69.1587	69.1587
4227	75.376	75.376	75.376	69.1518	69.1518	69.1518
4228	75.3672	75.3672	75.3672	69.1449	69.1449	69.1449
4229	75.3584	75.3584	75.3584	69.1381	69.1381	69.1381
4230	75.3496	75.3496	75.3496	69.1312	69.1312	69.1312
4231	75.3408	75.3408	75.3408	69.1243	69.1243	69.1243
4232	75.332	75.332	75.332	69.1174	69.1174	69.1174
4233	75.3233	75.3233	75.3233	69.1106	69.1106	69.1106
4234	75.3145	75.3145	75.3145	69.1037	69.1037	69.1037
4235	75.3057	75.3057	75.3057	69.0968	69.0968	69.0968
4236	75.2969	75.2969	75.2969	69.09	69.09	69.09
4237	75.2882	75.2882	75.2882	69.0831	69.0831	69.0831
4238	75.2794	75.2794	75.2794	69.0763	69.0763	69.0763
4239	75.2706	75.2706	75.2706	69.0694	69.0694	69.0694
4240	75.2619	75.2619	75.2619	69.0626	69.0626	69.0626
4241	75.2531	75.2531	75.2531	69.0557	69.0557	69.0557
4242	75.2443	75.2443	75.2443	69.0489	69.0489	69.0489
4243	75.2356	75.2356	75.2356	69.042	69.042	69.042
4244	75.2268	75.2268	75.2268	69.0352	69.0352	69.0352
4245	75.2181	75.2181	75.2181	69.0283	69.0283	69.0283

ALSTOM

09011220

4246	75.2093	75.2093	75.2093	69.0215	69.0215	69.0215
4247	75.2006	75.2006	75.2006	69.0146	69.0146	69.0146
4248	75.1918	75.1918	75.1918	69.0078	69.0078	69.0078
4249	75.1831	75.1831	75.1831	69.001	69.001	69.001
4250	75.1743	75.1743	75.1743	68.9941	68.9941	68.9941
4251	75.1656	75.1656	75.1656	68.9873	68.9873	68.9873
4252	75.1568	75.1568	75.1568	68.9805	68.9805	68.9805
4253	75.1481	75.1481	75.1481	68.9737	68.9737	68.9737
4254	75.1394	75.1394	75.1394	68.9668	68.9668	68.9668
4255	75.1306	75.1306	75.1306	68.96	68.96	68.96
4256	75.1219	75.1219	75.1219	68.9532	68.9532	68.9532
4257	75.1132	75.1132	75.1132	68.9464	68.9464	68.9464
4258	75.1045	75.1045	75.1045	68.9396	68.9396	68.9396
4259	75.0957	75.0957	75.0957	68.9328	68.9328	68.9328
4260	75.087	75.087	75.087	68.926	68.926	68.926
4261	75.0783	75.0783	75.0783	68.9192	68.9192	68.9192
4262	75.0696	75.0696	75.0696	68.9124	68.9124	68.9124
4263	75.0609	75.0609	75.0609	68.9056	68.9056	68.9056
4264	75.0522	75.0522	75.0522	68.8988	68.8988	68.8988
4265	75.0435	75.0435	75.0435	68.892	68.892	68.892
4266	75.0348	75.0348	75.0348	68.8852	68.8852	68.8852
4267	75.0261	75.0261	75.0261	68.8784	68.8784	68.8784
4268	75.0174	75.0174	75.0174	68.8716	68.8716	68.8716
4269	75.0087	75.0087	75.0087	68.8648	68.8648	68.8648
4270	75	75	75	68.858	68.858	68.858
4271	74.9913	74.9913	74.9913	68.8512	68.8512	68.8512
4272	74.9826	74.9826	74.9826	68.8445	68.8445	68.8445
4273	74.9739	74.9739	74.9739	68.8377	68.8377	68.8377
4274	74.9652	74.9652	74.9652	68.8309	68.8309	68.8309
4275	74.9565	74.9565	74.9565	68.8241	68.8241	68.8241
4276	74.9478	74.9478	74.9478	68.8174	68.8174	68.8174
4277	74.9391	74.9391	74.9391	68.8106	68.8106	68.8106
4278	74.9305	74.9305	74.9305	68.8038	68.8038	68.8038
4279	74.9218	74.9218	74.9218	68.797	68.797	68.797
4280	74.9131	74.9131	74.9131	68.7903	68.7903	68.7903
4281	74.9044	74.9044	74.9044	68.7835	68.7835	68.7835
4282	74.8958	74.8958	74.8958	68.7768	68.7768	68.7768
4283	74.8871	74.8871	74.8871	68.77	68.77	68.77
4284	74.8784	74.8784	74.8784	68.7633	68.7633	68.7633
4285	74.8698	74.8698	74.8698	68.7565	68.7565	68.7565
4286	74.8611	74.8611	74.8611	68.7498	68.7498	68.7498
4287	74.8525	74.8525	74.8525	68.743	68.743	68.743
4288	74.8438	74.8438	74.8438	68.7363	68.7363	68.7363
4289	74.8352	74.8352	74.8352	68.7295	68.7295	68.7295
4290	74.8265	74.8265	74.8265	68.7228	68.7228	68.7228
4291	74.8179	74.8179	74.8179	68.716	68.716	68.716
4292	74.8092	74.8092	74.8092	68.7093	68.7093	68.7093
4293	74.8006	74.8006	74.8006	68.7026	68.7026	68.7026
4294	74.7919	74.7919	74.7919	68.6958	68.6958	68.6958
4295	74.7833	74.7833	74.7833	68.6891	68.6891	68.6891
4296	74.7746	74.7746	74.7746	68.6824	68.6824	68.6824
4297	74.766	74.766	74.766	68.6757	68.6757	68.6757
4298	74.7574	74.7574	74.7574	68.6689	68.6689	68.6689
4299	74.7488	74.7488	74.7488	68.6622	68.6622	68.6622
4300	74.7401	74.7401	74.7401	68.6555	68.6555	68.6555
4301	74.7315	74.7315	74.7315	68.6488	68.6488	68.6488

ALSTOM

00011321

4302	74.7229	74.7229	74.7229	68.6421	68.6421	68.6421
4303	74.7143	74.7143	74.7143	68.6354	68.6354	68.6354
4304	74.7056	74.7056	74.7056	68.6287	68.6287	68.6287
4305	74.697	74.697	74.697	68.6219	68.6219	68.6219
4306	74.6884	74.6884	74.6884	68.6152	68.6152	68.6152
4307	74.6798	74.6798	74.6798	68.6085	68.6085	68.6085
4308	74.6712	74.6712	74.6712	68.6018	68.6018	68.6018
4309	74.6626	74.6626	74.6626	68.5951	68.5951	68.5951
4310	74.654	74.654	74.654	68.5884	68.5884	68.5884
4311	74.6454	74.6454	74.6454	68.5818	68.5818	68.5818
4312	74.6368	74.6368	74.6368	68.5751	68.5751	68.5751
4313	74.6282	74.6282	74.6282	68.5684	68.5684	68.5684
4314	74.6196	74.6196	74.6196	68.5617	68.5617	68.5617
4315	74.611	74.611	74.611	68.555	68.555	68.555
4316	74.6024	74.6024	74.6024	68.5483	68.5483	68.5483
4317	74.5938	74.5938	74.5938	68.5416	68.5416	68.5416
4318	74.5852	74.5852	74.5852	68.535	68.535	68.535
4319	74.5766	74.5766	74.5766	68.5283	68.5283	68.5283
4320	74.568	74.568	74.568	68.5216	68.5216	68.5216
4321	74.5595	74.5595	74.5595	68.5149	68.5149	68.5149
4322	74.5509	74.5509	74.5509	68.5083	68.5083	68.5083
4323	74.5423	74.5423	74.5423	68.5016	68.5016	68.5016
4324	74.5337	74.5337	74.5337	68.4949	68.4949	68.4949
4325	74.5252	74.5252	74.5252	68.4883	68.4883	68.4883
4326	74.5166	74.5166	74.5166	68.4816	68.4816	68.4816
4327	74.508	74.508	74.508	68.475	68.475	68.475
4328	74.4995	74.4995	74.4995	68.4683	68.4683	68.4683
4329	74.4909	74.4909	74.4909	68.4617	68.4617	68.4617
4330	74.4823	74.4823	74.4823	68.455	68.455	68.455
4331	74.4738	74.4738	74.4738	68.4484	68.4484	68.4484
4332	74.4652	74.4652	74.4652	68.4417	68.4417	68.4417
4333	74.4567	74.4567	74.4567	68.4351	68.4351	68.4351
4334	74.4481	74.4481	74.4481	68.4284	68.4284	68.4284
4335	74.4396	74.4396	74.4396	68.4218	68.4218	68.4218
4336	74.431	74.431	74.431	68.4151	68.4151	68.4151
4337	74.4225	74.4225	74.4225	68.4085	68.4085	68.4085
4338	74.4139	74.4139	74.4139	68.4019	68.4019	68.4019
4339	74.4054	74.4054	74.4054	68.3952	68.3952	68.3952
4340	74.3969	74.3969	74.3969	68.3886	68.3886	68.3886
4341	74.3883	74.3883	74.3883	68.382	68.382	68.382
4342	74.3798	74.3798	74.3798	68.3754	68.3754	68.3754
4343	74.3713	74.3713	74.3713	68.3687	68.3687	68.3687
4344	74.3627	74.3627	74.3627	68.3621	68.3621	68.3621
4345	74.3542	74.3542	74.3542	68.3555	68.3555	68.3555
4346	74.3457	74.3457	74.3457	68.3489	68.3489	68.3489
4347	74.3372	74.3372	74.3372	68.3423	68.3423	68.3423
4348	74.3286	74.3286	74.3286	68.3357	68.3357	68.3357
4349	74.3201	74.3201	74.3201	68.329	68.329	68.329
4350	74.3116	74.3116	74.3116	68.3224	68.3224	68.3224
4351	74.3031	74.3031	74.3031	68.3158	68.3158	68.3158
4352	74.2946	74.2946	74.2946	68.3092	68.3092	68.3092
4353	74.2861	74.2861	74.2861	68.3026	68.3026	68.3026
4354	74.2776	74.2776	74.2776	68.296	68.296	68.296
4355	74.2691	74.2691	74.2691	68.2894	68.2894	68.2894
4356	74.2606	74.2606	74.2606	68.2828	68.2828	68.2828
4357	74.2521	74.2521	74.2521	68.2762	68.2762	68.2762

ALSTOM

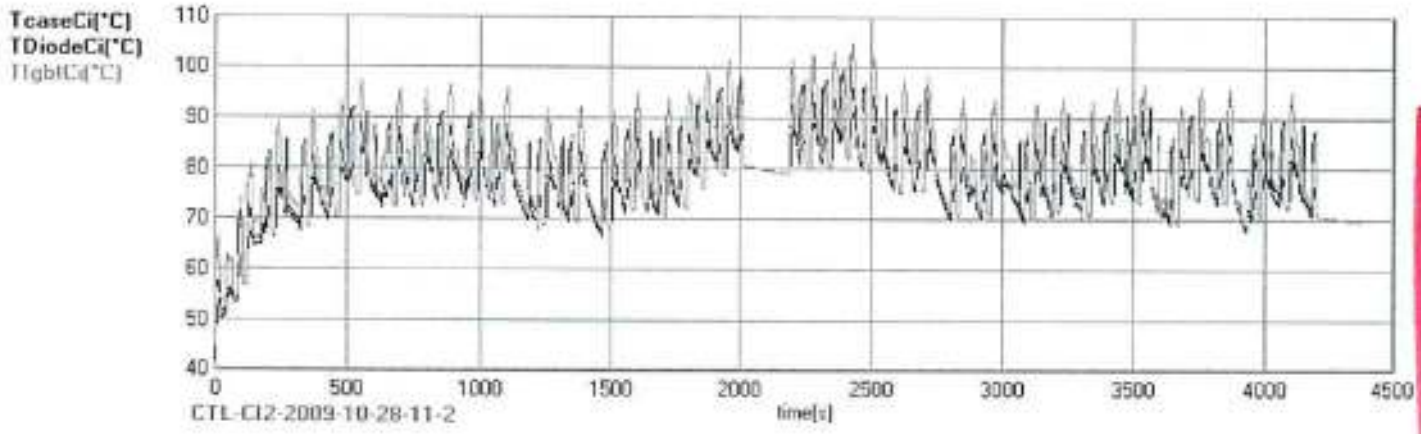
C0011222

4358	74.2436	74.2436	74.2436	68.2697	68.2697	68.2697
4359	74.2351	74.2351	74.2351	68.2631	68.2631	68.2631
4360	74.2266	74.2266	74.2266	68.2565	68.2565	68.2565
4361	74.2181	74.2181	74.2181	68.2499	68.2499	68.2499
4362	74.2096	74.2096	74.2096	68.2433	68.2433	68.2433
4363	74.2011	74.2011	74.2011	68.2367	68.2367	68.2367
4364	74.1926	74.1926	74.1926	68.2302	68.2302	68.2302
4365	74.1841	74.1841	74.1841	68.2236	68.2236	68.2236
4366	74.1757	74.1757	74.1757	68.217	68.217	68.217
4367	74.1672	74.1672	74.1672	68.2104	68.2104	68.2104
4368	74.1587	74.1587	74.1587	68.2039	68.2039	68.2039
4369	74.1502	74.1502	74.1502	68.1973	68.1973	68.1973
4370	74.1418	74.1418	74.1418	68.1907	68.1907	68.1907
4371	74.1333	74.1333	74.1333	68.1842	68.1842	68.1842
4372	74.1248	74.1248	74.1248	68.1776	68.1776	68.1776
4373	74.1164	74.1164	74.1164	68.1711	68.1711	68.1711
4374	74.1079	74.1079	74.1079	68.1645	68.1645	68.1645
4375	74.0995	74.0995	74.0995	68.1579	68.1579	68.1579
4376	74.091	74.091	74.091	68.1514	68.1514	68.1514
4377	74.0825	74.0825	74.0825	68.1448	68.1448	68.1448
4378	74.0741	74.0741	74.0741	68.1383	68.1383	68.1383
4379	74.0656	74.0656	74.0656	68.1318	68.1318	68.1318
4380	74.0572	74.0572	74.0572	68.1252	68.1252	68.1252
4381	74.0487	74.0487	74.0487	68.1187	68.1187	68.1187

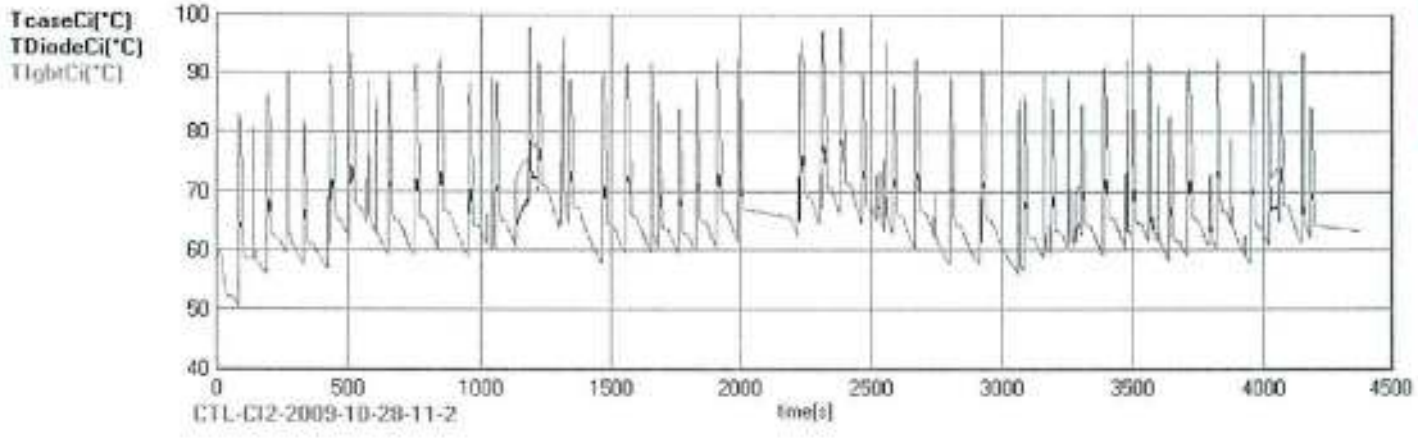
ALSTOM

C0911223

Inverter Temperature 1500V **7C 4M AW1 4p/m²** **Degraded Mode 1Mout**
Air flow 2240m



Rheo temerature Temperature 1800V
Air flow 2240m



ALSTOM

09011224

7C 4M AW1 4p/m² Degraded Mode 1Mout

INV *CM1200HC-66H-203_Mitsubishi_1_5.6*
RHEO *CM800E6C-66H-202_Mitsubishi_1_5.6*

time(s)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)
Maximum	91.1	101.2	104.9	78.5	78.5	97.9

time(s)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)	TcaseCi(°C)	TDiodeCi(°C)	TIgbtCi(°C)
0	42	44.4133	44.5549	42	42	42
1	44.2699	53.8687	54.9634	54.7433	54.7433	54.7433
2	46.6161	57.6364	60.0568	57.5879	57.5879	57.5879
3	48.0127	57.6254	61.0259	58.5166	58.5166	58.5166
4	48.9177	57.4638	61.822	58.9733	58.9733	58.9733
5	49.5757	57.1799	62.4522	59.2389	59.2389	59.2389
6	50.1193	56.936	63.0008	59.4288	59.4288	59.4288
7	50.5911	56.6185	63.4813	59.568	59.568	59.568
8	50.9892	56.1431	63.8833	59.6519	59.6519	59.6519
9	51.3766	56.0599	63.9932	59.7189	59.7189	59.7189
10	51.8264	56.2825	64.3333	59.8129	59.8129	59.8129
11	52.558	57.212	66.0781	60.0514	60.0514	60.0514
12	52.9743	57.1647	65.8559	60.1723	60.1723	60.1723
13	52.9658	56.3787	64.3842	60.0978	60.0978	60.0978
14	53.044	56.2519	64.11	60.0061	60.0061	60.0061
15	53.1968	56.2594	64.0237	59.9128	59.9128	59.9128
16	53.426	56.4358	64.1667	59.8317	59.8317	59.8317
17	53.7	56.6696	64.3753	59.7622	59.7622	59.7622
18	51.8909	52.8995	55.0435	59.0467	59.0467	59.0467
19	50.7958	51.8653	53.3756	58.3647	58.3647	58.3647
20	50.2219	51.2915	52.8018	57.7509	57.7509	57.7509
21	49.9307	51.0002	52.5105	57.1955	57.1955	57.1955
22	49.8644	50.8753	52.7553	56.7089	56.7089	56.7089
23	49.8612	50.8706	52.7867	56.2669	56.2669	56.2669
24	49.9595	50.9712	53.1673	55.8795	55.8795	55.8795
25	50.0639	51.0813	53.3548	55.5283	55.5283	55.5283
26	50.1727	51.1956	53.5467	55.2091	55.2091	55.2091
27	50.2258	51.2401	53.4717	54.9061	54.9061	54.9061
28	50.2952	51.3126	53.5868	54.6273	54.6273	54.6273
29	50.3649	51.3832	53.6699	54.3685	54.3685	54.3685
30	50.431	51.4493	53.736	54.127	54.127	54.127
31	50.4949	51.5132	53.8	53.901	53.901	53.901
32	50.5575	51.5758	53.8625	53.6891	53.6891	53.6891
33	50.6191	51.6374	53.9241	53.4901	53.4901	53.4901
34	50.68	51.6983	53.985	53.3028	53.3028	53.3028
35	50.7403	51.7586	54.0453	53.1262	53.1262	53.1262
36	50.8001	51.8184	54.1051	52.9594	52.9594	52.9594
37	50.8594	51.8777	54.1645	52.8016	52.8016	52.8016
38	50.9183	51.9366	54.2234	52.6521	52.6521	52.6521
39	50.9228	51.928	54.0347	52.5026	52.5026	52.5026
40	50.9383	51.9415	54.0133	52.359	52.359	52.359
41	50.9603	51.965	54.0006	52.2213	52.2213	52.2213
42	50.9934	51.9981	54.0301	52.0899	52.0899	52.0899
43	51.0222	52.0287	54.0176	51.9633	51.9633	51.9633
44	52.0144	53.7337	58.4	51.9641	51.9641	51.9641
45	53.387	55.5386	62.5903	52.0597	52.0597	52.0597

ALSTOM

00011235

46	53.9679	55.6004	62.2355	52.1173	52.1173	52.1173
47	54.2468	55.649	62.0655	52.1566	52.1566	52.1566
48	54.4269	55.7449	62.045	52.1872	52.1872	52.1872
49	54.5519	55.7891	61.9773	52.2098	52.2098	52.2098
50	54.6336	55.7721	61.8144	52.2239	52.2239	52.2239
51	54.6717	55.6833	61.527	52.2283	52.2283	52.2283
52	54.6822	55.5683	61.2157	52.2235	52.2235	52.2235
53	54.6749	55.4388	60.895	52.2105	52.2105	52.2105
54	54.7181	55.446	60.8687	52.1962	52.1962	52.1962
55	54.8087	55.5291	60.97	52.1831	52.1831	52.1831
56	54.9249	55.6378	61.0968	52.1711	52.1711	52.1711
57	55.0549	55.7603	61.2374	52.16	52.16	52.16
58	55.1893	55.8891	61.3719	52.1496	52.1496	52.1496
59	55.3253	56.0199	61.5058	52.1398	52.1398	52.1398
60	55.462	56.1512	61.6404	52.1305	52.1305	52.1305
61	55.5987	56.2825	61.7749	52.1218	52.1218	52.1218
62	55.7307	56.4115	61.8888	52.1132	52.1132	52.1132
63	55.8596	56.5374	61.9994	52.1046	52.1046	52.1046
64	55.9863	56.6613	62.1083	52.0962	52.0962	52.0962
65	54.9204	55.4326	56.6633	51.9852	51.9852	51.9852
66	54.3028	54.9077	55.8824	51.8748	51.8748	51.8748
67	53.9592	54.5642	55.5389	51.7677	51.7677	51.7677
68	53.7644	54.3694	55.3441	51.6637	51.6637	51.6637
69	53.6503	54.2553	55.23	51.5628	51.5628	51.5628
70	53.5801	54.1851	55.1598	51.4647	51.4647	51.4647
71	53.5337	54.1387	55.1134	51.3694	51.3694	51.3694
72	53.5003	54.1053	55.08	51.2768	51.2768	51.2768
73	53.474	54.079	55.0537	51.1867	51.1867	51.1867
74	53.4516	54.0566	55.0313	51.099	51.099	51.099
75	53.4314	54.0363	55.011	51.0136	51.0136	51.0136
76	53.4355	53.9675	55.1328	50.9322	50.9322	50.9322
77	53.4348	53.9589	55.1501	50.8532	50.8532	50.8532
78	53.4318	53.9481	55.1651	50.7765	50.7765	50.7765
79	53.4131	53.9518	55.0951	50.701	50.701	50.701
80	53.3962	53.9349	55.0781	50.6274	50.6274	50.6274
81	53.3803	53.919	55.0623	50.5555	50.5555	50.5555
82	55.0637	67.2032	57.6409	56.1782	56.1782	76.6799
83	56.0516	68.32	58.583	59.392	59.392	79.9857
84	56.6474	68.9542	59.1316	61.3621	61.3621	81.9533
85	56.9851	69.0186	59.414	62.6035	62.6035	82.8932
86	57.3178	68.9861	60.3984	63.3763	63.3763	83.0497
87	57.7462	69.0852	61.9163	63.8363	63.8363	82.6681
88	58.1618	69.3134	63.0269	64.1073	64.1073	82.0489
89	59.039	70.9074	66.0701	64.2977	64.2977	81.3424
90	59.5745	71.022	66.6316	64.4058	64.4058	80.544
91	59.8008	70.5002	66.608	64.4384	64.4384	79.6396
92	60.0114	70.3391	67.048	64.4156	64.4156	78.6572
93	60.4939	71.5065	68.0938	64.3672	64.3672	77.6517
94	60.7269	71.3761	68.185	64.2568	64.2568	76.5254
95	60.97	71.3631	69.0077	64.1107	64.1107	75.3808
96	61.3123	71.7405	70.186	63.9452	63.9452	74.2433
97	61.7312	72.4646	71.3655	63.7601	63.7601	73.0879
98	62.117	73.0865	72.3349	63.5277	63.5277	71.7965
99	62.4803	73.6162	73.3562	63.2718	63.2718	70.5191
100	62.0778	70.3283	71.0249	62.2558	62.2558	65.4984
101	61.3019	67.7054	69.016	60.9766	60.9766	60.9766

102	60.9477	68.71	69.8665	60.3172	60.3172	60.3172
103	59.0193	59.0193	59.0193	59.8796	59.8796	59.8796
104	57.946	57.946	57.946	59.6087	59.6087	59.6087
105	57.3479	57.3479	57.3479	59.4247	59.4247	59.4247
106	57.0139	57.0139	57.0139	59.2864	59.2864	59.2864
107	56.8266	56.8266	56.8266	59.1725	59.1725	59.1725
108	56.7208	56.7208	56.7208	59.0718	59.0718	59.0718
109	56.6603	56.6603	56.6603	58.9789	58.9789	58.9789
110	56.625	56.625	56.625	58.8905	58.8905	58.8905
111	56.6037	56.6037	56.6037	58.8053	58.8053	58.8053
112	56.5901	56.5901	56.5901	58.7224	58.7224	58.7224
113	56.5809	56.5809	56.5809	58.6413	58.6413	58.6413
114	56.574	56.574	56.574	58.5618	58.5618	58.5618
115	56.5685	56.5685	56.5685	58.4838	58.4838	58.4838
116	56.5637	56.5637	56.5637	58.4072	58.4072	58.4072
117	56.5594	56.5594	56.5594	58.3318	58.3318	58.3318
118	56.5553	56.5553	56.5553	58.2577	58.2577	58.2577
119	56.5513	56.5513	56.5513	58.1849	58.1849	58.1849
120	59.8693	75.2653	76.5812	58.2686	58.2686	58.2686
121	61.7924	74.5299	76.5169	58.3498	58.3498	58.3498
122	62.942	73.1891	76.0486	58.4287	58.4287	58.4287
123	63.6757	72.7773	76.6185	58.506	58.506	58.506
124	64.1863	72.3072	77.0747	58.5616	58.5616	58.5616
125	64.5896	71.8234	77.4653	58.5904	58.5904	58.5904
126	64.9513	71.4303	77.8386	58.6062	58.6062	58.6062
127	65.2558	70.8933	78.1489	58.6141	58.6141	58.6141
128	65.5224	70.3871	78.3467	58.6172	58.6172	58.6172
129	65.8021	70.3381	78.25	58.6189	58.6189	58.6189
130	66.2832	70.8284	79.2459	58.6282	58.6282	58.6282
131	66.9305	71.5899	80.6942	58.6475	58.6475	58.6475
132	66.9977	70.8452	79.234	58.6478	58.6478	58.6478
133	66.879	70.18	78.0983	58.6359	58.6359	58.6359
134	66.8822	70.0402	77.8661	58.6223	58.6223	58.6223
135	66.9582	69.9992	77.7497	58.6074	58.6074	58.6074
136	67.1043	70.1081	77.8352	58.5925	58.5925	58.5925
137	67.2877	70.257	77.9626	58.5777	58.5777	58.5777
138	67.3506	70.0473	77.5366	58.5573	58.5573	58.5573
139	67.2297	69.4662	76.5862	58.527	58.527	58.527
140	67.0154	68.8301	75.6115	58.4878	58.4878	58.4878
141	67.1279	78.4113	72.3915	63.1677	63.1677	80.9443
142	65.8521	68.6095	69.1677	62.69	62.69	69.7465
143	65.2144	66.3672	69.4629	60.839	60.839	60.839
144	64.8671	66.0199	69.1155	59.8643	59.8643	59.8643
145	64.6974	65.8718	69.017	59.3311	59.3311	59.3311
146	64.6133	65.7963	68.9615	59.02	59.02	59.02
147	64.5766	65.7688	68.9563	58.8212	58.8212	58.8212
148	64.628	65.8942	69.2592	58.6817	58.6817	58.6817
149	64.6701	65.9467	69.3365	58.5714	58.5714	58.5714
150	64.7087	65.9966	69.4135	58.4764	58.4764	58.4764
151	64.7479	66.0488	69.4973	58.3898	58.3898	58.3898
152	64.7879	66.1019	69.582	58.308	58.308	58.308
153	64.7592	66.0139	69.3512	58.2267	58.2267	58.2267
154	64.7473	66.0019	69.3392	58.1471	58.1471	58.1471
155	64.7444	65.999	69.3363	58.0687	58.0687	58.0687
156	64.7464	66.001	69.3383	57.9913	57.9913	57.9913
157	64.751	66.0056	69.343	57.9149	57.9149	57.9149

ALSTOM

00011227

158	64.757	66.0117	69.349	57.8393	57.8393	57.8393
159	64.7637	66.0184	69.3557	57.7644	57.7644	57.7644
160	64.7709	66.0255	69.3629	57.6904	57.6904	57.6904
161	64.7782	66.0328	69.3702	57.617	57.617	57.617
162	64.7855	66.0402	69.3775	57.5445	57.5445	57.5445
163	64.7929	66.0476	69.3849	57.4726	57.4726	57.4726
164	64.8003	66.055	69.3923	57.4015	57.4015	57.4015
165	64.8076	66.0623	69.3996	57.3311	57.3311	57.3311
166	64.8149	66.0696	69.4069	57.2613	57.2613	57.2613
167	64.8222	66.0768	69.4142	57.1923	57.1923	57.1923
168	64.8294	66.084	69.4214	57.124	57.124	57.124
169	64.8365	66.0912	69.4285	57.0563	57.0563	57.0563
170	64.7792	65.9666	69.1422	56.9872	56.9872	56.9872
171	64.7387	65.9165	69.0693	56.9185	56.9185	56.9185
172	64.7222	65.9064	69.0747	56.8506	56.8506	56.8506
173	64.6943	65.8589	68.9816	56.7829	56.7829	56.7829
174	64.9418	66.3811	70.1614	56.7243	56.7243	56.7243
175	66.2864	68.6399	75.8538	56.7046	56.7046	56.7046
176	66.8719	68.8103	75.691	56.678	56.678	56.678
177	67.0314	68.5519	75.0971	56.6445	56.6445	56.6445
178	67.0913	68.4863	74.8929	56.6089	56.6089	56.6089
179	67.116	68.4339	74.7339	56.5718	56.5718	56.5718
180	67.1176	68.3577	74.5498	56.5332	56.5332	56.5332
181	67.0915	68.2328	74.2797	56.493	56.493	56.493
182	67.025	68.0307	73.8654	56.4503	56.4503	56.4503
183	66.9296	67.7969	73.4148	56.4052	56.4052	56.4052
184	66.8169	67.5501	72.9599	56.3579	56.3579	56.3579
185	66.7845	67.5089	72.9401	56.3112	56.3112	56.3112
186	66.7957	67.5114	72.9636	56.2652	56.2652	56.2652
187	66.8306	67.5379	73.0105	56.2198	56.2198	56.2198
188	66.8761	67.5767	73.059	56.175	56.175	56.175
189	66.9259	67.6209	73.1066	56.1306	56.1306	56.1306
190	66.9779	67.6674	73.1564	56.0867	56.0867	56.0867
191	67.4977	79.7819	70.0097	61.6632	61.6632	82.2558
192	67.7917	80.0333	70.2544	64.7633	64.7633	85.2758
193	67.9181	79.8078	70.3236	66.5175	66.5175	86.6533
194	68.2117	79.7292	71.7986	67.4601	67.4601	86.8038
195	68.5393	79.7947	72.9674	67.9573	67.9573	86.4371
196	69.0545	80.4883	74.7708	68.2124	68.2124	85.8016
197	69.8348	81.7536	77.2746	68.336	68.336	85.0289
198	70.098	81.2449	76.911	68.3613	68.3613	84.1457
199	70.1926	80.616	77.0466	68.31	68.31	83.1402
200	70.4398	81.0331	77.694	68.2101	68.2101	82.0825
201	70.7597	81.6428	78.3121	68.0657	68.0657	80.9588
202	70.885	81.4056	78.3924	67.8684	67.8684	79.7474
203	71.0969	81.4099	79.4677	67.6427	67.6427	78.5302
204	71.4174	81.9699	80.6012	67.4012	67.4012	77.3332
205	71.7561	82.5806	81.6156	67.1245	67.1245	76.0437
206	72.0646	83.1014	82.5331	66.8092	66.8092	74.6823
207	72.2907	83.2338	83.2055	66.4111	66.4111	73.0154
208	71.4081	77.9671	79.119	64.9498	64.9498	66.0806
209	70.7659	77.6937	78.9449	63.926	63.926	63.926
210	70.4852	78.7718	79.8688	63.3968	63.3968	63.3968
211	68.5878	68.5878	68.5878	63.0749	63.0749	63.0749
212	67.5307	67.5307	67.5307	62.8851	62.8851	62.8851
213	66.9405	66.9405	66.9405	62.7637	62.7637	62.7637

ALSTOM

09911233

214	66.6097	66.6097	66.6097	62.6779	62.6779	62.6779
215	66.423	66.423	66.423	62.6106	62.6106	62.6106
216	66.3165	66.3165	66.3165	62.553	62.553	62.553
217	66.2545	66.2545	66.2545	62.5008	62.5008	62.5008
218	66.2172	66.2172	66.2172	62.4514	62.4514	62.4514
219	66.1936	66.1936	66.1936	62.4037	62.4037	62.4037
220	66.1777	66.1777	66.1777	62.3571	62.3571	62.3571
221	66.166	66.166	66.166	62.3112	62.3112	62.3112
222	66.1567	66.1567	66.1567	62.2658	62.2658	62.2658
223	66.1487	66.1487	66.1487	62.221	62.221	62.221
224	66.1414	66.1414	66.1414	62.1765	62.1765	62.1765
225	66.1346	66.1346	66.1346	62.1325	62.1325	62.1325
226	66.1279	66.1279	66.1279	62.0888	62.0888	62.0888
227	66.1214	66.1214	66.1214	62.0455	62.0455	62.0455
228	69.4278	83.798	85.3729	62.0842	62.0842	62.0842
229	71.3427	83.0035	85.2622	62.1219	62.1219	62.1219
230	72.4927	82.296	85.5339	62.1588	62.1588	62.1588
231	73.215	81.9113	86.1166	62.1674	62.1674	62.1674
232	73.6962	81.4556	86.5762	62.1397	62.1397	62.1397
233	74.0613	81.0033	86.941	62.0945	62.0945	62.0945
234	74.3658	80.5385	87.2556	62.0408	62.0408	62.0408
235	74.5958	79.8944	87.4892	61.9825	61.9825	61.9825
236	74.808	79.5458	87.487	61.9223	61.9223	61.9223
237	75.0354	79.4585	87.3729	61.8621	61.8621	61.8621
238	75.5682	80.1896	88.9212	61.8094	61.8094	61.8094
239	75.9232	80.2509	89.0631	61.7559	61.7559	61.7559
240	75.8032	79.3394	87.4536	61.6932	61.6932	61.6932
241	75.6915	78.9245	86.7988	61.628	61.628	61.628
242	75.6675	78.7534	86.5327	61.5625	61.5625	61.5625
243	75.7208	78.7371	86.472	61.4976	61.4976	61.4976
244	75.8267	78.8018	86.5109	61.4335	61.4335	61.4335
245	75.801	78.4609	85.9207	61.3665	61.3665	61.3665
246	75.5221	77.5697	84.538	61.2927	61.2927	61.2927
247	75.1003	76.5596	83.0551	61.2125	61.2125	61.2125
248	74.8222	76.1769	82.5277	61.1314	61.1314	61.1314
249	74.6195	75.872	82.0815	61.0494	61.0494	61.0494
250	74.4405	75.5673	81.5914	60.9662	60.9662	60.9662
251	74.2467	75.2071	80.9708	60.8814	60.8814	60.8814
252	74.0407	74.8379	80.3461	60.795	60.795	60.795
253	73.8929	74.6204	80.0442	60.7085	60.7085	60.7085
254	73.8195	74.5369	79.985	60.6231	60.6231	60.6231
255	73.7867	74.4943	79.9661	60.5386	60.5386	60.5386
256	73.7733	74.4733	79.956	60.4551	60.4551	60.4551
257	73.7692	74.4626	79.9492	60.3724	60.3724	60.3724
258	73.7699	74.4572	79.9475	60.2905	60.2905	60.2905
259	73.7715	74.4539	79.9397	60.2095	60.2095	60.2095
260	72.0703	72.0843	72.1022	60.0925	60.0925	60.0925
261	71.1691	71.3436	71.5676	59.9789	59.9789	59.9789
262	70.9637	71.6363	72.5658	59.8743	59.8743	59.8743
263	70.8075	71.3925	72.5213	59.771	59.771	59.771
264	70.6886	71.2126	72.5381	59.6693	59.6693	59.6693
265	71.9908	82.8317	74.3526	64.8184	64.8184	84.2067
266	72.9168	85.2158	75.4107	68.0777	68.0777	88.6695
267	73.3859	85.4726	75.8234	69.9399	69.9399	90.2865
268	73.7062	85.4082	76.674	70.9809	70.9809	90.7278
269	74.0878	85.4348	78.2334	71.5099	71.5099	90.3752

270	74.4361	85.599	79.3356	71.7478	71.7478	89.6752
271	73.8788	79.3674	78.22	70.0361	70.0361	80.961
272	72.7798	73.7837	75.8731	66.5718	66.5718	66.5718
273	72.1333	73.1366	75.2053	64.7688	64.7688	64.7688
274	71.7381	72.7413	74.81	63.801	63.801	63.801
275	71.4794	72.4827	74.5514	63.2534	63.2534	63.2534
276	71.2952	72.2985	74.3672	62.9174	62.9174	62.9174
277	71.2605	72.2894	74.7227	62.6905	62.6905	62.6905
278	71.2153	72.2468	74.7167	62.518	62.518	62.518
279	71.1652	72.1993	74.7059	62.3735	62.3735	62.3735
280	71.1133	72.15	74.6934	62.2437	62.2437	62.2437
281	71.0613	72.1006	74.6807	62.1219	62.1219	62.1219
282	70.9501	71.9778	74.3945	62.0036	62.0036	62.0036
283	70.8534	71.8811	74.2978	61.888	61.888	61.888
284	70.7648	71.7925	74.2092	61.7744	61.7744	61.7744
285	70.6808	71.7085	74.1253	61.6622	61.6622	61.6622
286	70.5997	71.6274	74.0441	61.5512	61.5512	61.5512
287	70.5203	71.5479	73.9647	61.4414	61.4414	61.4414
288	70.4421	71.4698	73.8865	61.3326	61.3326	61.3326
289	70.3648	71.3925	73.8092	61.2248	61.2248	61.2248
290	70.2883	71.3159	73.7327	61.118	61.118	61.118
291	70.2124	71.2401	73.6568	61.0122	61.0122	61.0122
292	70.1371	71.1648	73.5815	60.9074	60.9074	60.9074
293	70.0624	71.0901	73.5068	60.8036	60.8036	60.8036
294	69.9882	71.0159	73.4326	60.7007	60.7007	60.7007
295	69.9146	70.9423	73.359	60.5987	60.5987	60.5987
296	69.8415	70.8692	73.2859	60.4976	60.4976	60.4976
297	69.769	70.7967	73.2134	60.3975	60.3975	60.3975
298	69.6835	70.708	73.0799	60.298	60.298	60.298
299	69.6559	70.6928	73.238	60.2004	60.2004	60.2004
300	69.6108	70.6477	73.1929	60.1037	60.1037	60.1037
301	69.5565	70.5934	73.1385	60.0079	60.0079	60.0079
302	69.4973	70.5342	73.0794	59.913	59.913	59.913
303	69.4462	70.4855	73.0654	59.8191	59.8191	59.8191
304	69.3408	70.3685	72.7852	59.7251	59.7251	59.7251
305	69.2525	70.2802	72.697	59.632	59.632	59.632
306	69.1738	70.2014	72.6182	59.5398	59.5398	59.5398
307	69.1003	70.128	72.5447	59.4484	59.4484	59.4484
308	69.03	70.0577	72.4744	59.3578	59.3578	59.3578
309	68.9616	69.9893	72.4061	59.2681	59.2681	59.2681
310	68.8945	69.9222	72.3389	59.1791	59.1791	59.1791
311	68.8283	69.856	72.2727	59.091	59.091	59.091
312	68.7628	69.7905	72.2072	59.0036	59.0036	59.0036
313	68.6979	69.7255	72.1423	58.9171	58.9171	58.9171
314	68.6335	69.6611	72.0779	58.8313	58.8313	58.8313
315	68.5696	69.5972	72.014	58.7463	58.7463	58.7463
316	68.5061	69.5338	71.9506	58.6621	58.6621	58.6621
317	68.4432	69.4709	71.8876	58.5786	58.5786	58.5786
318	68.3807	69.4084	71.8251	58.4959	58.4959	58.4959
319	68.3187	69.3463	71.7631	58.4139	58.4139	58.4139
320	68.1931	69.2053	71.4086	58.3315	58.3315	58.3315
321	68.0667	69.0724	71.1853	58.2494	58.2494	58.2494
322	67.9407	68.9459	70.9666	58.1677	58.1677	58.1677
323	67.8152	68.8242	70.7511	58.0862	58.0862	58.0862
324	67.6889	68.7016	70.5348	58.005	58.005	58.005
325	69.4798	71.9551	79.1378	57.9573	57.9573	57.9573

ALSTOM

00011239

326	70.2872	72.2649	79.1773	57.906	57.906	57.906
327	70.5003	71.9566	78.4478	57.8506	57.8506	57.8506
328	70.5858	71.9468	78.3063	57.7945	57.7945	57.7945
329	71.1393	82.4827	76.5832	62.4362	62.4362	80.1382
330	72.0311	84.0469	79.5498	64.7616	64.7616	81.5688
331	72.3491	83.593	79.2409	65.8958	65.8958	81.7945
332	72.4499	82.9636	79.2889	66.4052	66.4052	81.3561
333	72.6468	83.1535	79.83	66.5858	66.5858	80.5785
334	72.9828	83.9139	80.5546	66.5847	66.5847	79.6056
335	73.0868	83.6369	80.505	66.4596	66.4596	78.4638
336	73.2754	83.6145	81.5376	66.2704	66.2704	77.2826
337	73.567	84.079	82.6497	66.0446	66.0446	76.096
338	73.8945	84.6893	83.6806	65.7782	65.7782	74.8306
339	74.1904	85.2069	84.5755	65.4652	65.4652	73.4664
340	74.4657	85.6436	85.5141	65.1272	65.1272	72.1097
341	73.6843	80.7947	81.7982	63.7846	63.7846	65.6038
342	72.96	79.7169	80.9874	62.6691	62.6691	62.6691
343	72.6334	80.749	81.8654	62.0931	62.0931	62.0931
344	70.713	70.713	70.713	61.7662	61.7662	61.7662
345	69.6428	69.6428	69.6428	61.5832	61.5832	61.5832
346	69.0451	69.0451	69.0451	61.4745	61.4745	61.4745
347	68.7099	68.7099	68.7099	61.4043	61.4043	61.4043
348	68.5206	68.5206	68.5206	61.3541	61.3541	61.3541
349	68.4123	68.4123	68.4123	61.3142	61.3142	61.3142
350	68.3491	68.3491	68.3491	61.2797	61.2797	61.2797
351	68.3109	68.3109	68.3109	61.2482	61.2482	61.2482
352	68.2865	68.2865	68.2865	61.2181	61.2181	61.2181
353	68.27	68.27	68.27	61.189	61.189	61.189
354	68.2577	68.2577	68.2577	61.1603	61.1603	61.1603
355	68.2478	68.2478	68.2478	61.132	61.132	61.132
356	68.2392	68.2392	68.2392	61.104	61.104	61.104
357	68.2314	68.2314	68.2314	61.0761	61.0761	61.0761
358	68.224	68.224	68.224	61.0484	61.0484	61.0484
359	68.2168	68.2168	68.2168	61.0209	61.0209	61.0209
360	68.2097	68.2097	68.2097	60.9935	60.9935	60.9935
361	71.5185	86.2232	87.7135	61.0178	61.0178	61.0178
362	73.435	85.4812	87.6426	61.0416	61.0416	61.0416
363	74.5834	84.5314	87.6459	61.065	61.065	61.065
364	75.3023	84.1214	88.2127	61.0623	61.0623	61.0623
365	75.7733	83.6506	88.6561	61.0262	61.0262	61.0262
366	76.1231	83.1603	89.0015	60.9738	60.9738	60.9738
367	76.418	82.6994	89.3069	60.9138	60.9138	60.9138
368	76.6366	82.0452	89.5296	60.8498	60.8498	60.8498
369	76.8308	81.61	89.5571	60.7843	60.7843	60.7843
370	77.0344	81.4849	89.3843	60.7186	60.7186	60.7186
371	77.5166	82.1132	90.7425	60.6574	60.6574	60.6574
372	77.931	82.3644	91.2698	60.5975	60.5975	60.5975
373	77.8341	81.4653	89.6633	60.5318	60.5318	60.5318
374	77.6861	80.9382	88.8249	60.4641	60.4641	60.4641
375	77.6359	80.7398	88.5309	60.3966	60.3966	60.3966
376	77.6635	80.6853	88.4237	60.3295	60.3295	60.3295
377	77.7491	80.7299	88.4426	60.2633	60.2633	60.2633
378	77.7594	80.5176	88.0564	60.1964	60.1964	60.1964
379	77.5024	79.6592	86.7152	60.1253	60.1253	60.1253
380	77.0946	78.6724	85.2637	60.0505	60.0505	60.0505
381	76.7766	78.1571	84.5436	59.9746	59.9746	59.9746

ALSTOM

C0011231

382	76.5504	77.8333	84.0846	59.8984	59.8984	59.8984
383	76.3732	77.5626	83.6846	59.822	59.822	59.822
384	76.1852	77.2216	83.1042	59.7449	59.7449	59.7449
385	75.9883	76.8753	82.5241	59.6671	59.6671	59.6671
386	75.7838	76.5255	81.9468	59.5886	59.5886	59.5886
387	75.6674	76.3923	81.8223	59.5109	59.5109	59.5109
388	75.6044	76.3203	81.7721	59.434	59.434	59.434
389	75.5706	76.2777	81.7508	59.358	59.358	59.358
390	75.5504	76.2506	81.7331	59.2827	59.2827	59.2827
391	75.5363	76.2306	81.7167	59.2082	59.2082	59.2082
392	75.5257	76.2143	81.7038	59.1344	59.1344	59.1344
393	75.5166	76.2	81.6909	59.0614	59.0614	59.0614
394	75.5045	76.1848	81.6602	58.989	58.989	58.989
395	75.4906	76.168	81.6282	58.9173	58.9173	58.9173
396	75.4757	76.1503	81.5956	58.8463	58.8463	58.8463
397	74.2379	74.8392	75.8229	58.7586	58.7586	58.7586
398	73.4871	74.117	75.0309	58.6716	58.6716	58.6716
399	72.9919	73.6062	74.4802	58.5851	58.5851	58.5851
400	72.7076	73.2187	74.4526	58.5002	58.5002	58.5002
401	72.5481	72.981	74.5681	58.4168	58.4168	58.4168
402	72.4779	72.875	74.8278	58.3353	58.3353	58.3353
403	72.4766	72.8685	75.1943	58.2559	58.2559	58.2559
404	72.5318	72.9351	75.5862	58.1786	58.1786	58.1786
405	72.6332	73.0557	76.1247	58.1037	58.1037	58.1037
406	72.6911	73.1232	76.3429	58.0301	58.0301	58.0301
407	72.6843	73.1163	76.3361	57.9571	57.9571	57.9571
408	72.6426	73.0747	76.2944	57.8848	57.8848	57.8848
409	72.5824	73.0144	76.2342	57.8132	57.8132	57.8132
410	72.5123	72.9444	76.1641	57.7421	57.7421	57.7421
411	72.4372	72.8692	76.089	57.6717	57.6717	57.6717
412	72.3596	72.7916	76.0114	57.602	57.602	57.602
413	72.2809	72.713	75.9327	57.5328	57.5328	57.5328
414	72.1915	72.6201	75.8049	57.4642	57.4642	57.4642
415	71.9238	72.3231	74.8674	57.3936	57.3936	57.3936
416	71.5583	71.9552	73.9171	57.3214	57.3214	57.3214
417	71.1752	71.6559	72.9969	57.248	57.248	57.248
418	70.4156	70.4983	70.5457	57.2503	57.2503	57.6034
419	70.48	71.8492	72.2828	58.4669	58.4669	64.1517
420	70.5021	72.3949	72.2104	59.5029	59.5029	66.6894
421	70.4804	72.5618	72.1719	60.2114	60.2114	67.865
422	70.4172	72.5086	72.1077	60.6488	60.6488	68.3274
423	70.3318	72.4334	72.0215	60.9496	60.9496	68.6533
424	70.2345	72.3421	71.9236	61.1788	61.1788	68.8974
425	70.1304	72.238	71.8195	61.3678	61.3678	69.0864
426	70.023	72.1307	71.7122	61.5359	61.5359	69.2545
427	69.9143	72.0219	71.6034	61.6927	61.6927	69.4113
428	69.786	71.7175	71.4909	61.7313	61.7313	69.0138
429	69.6386	71.2904	71.3802	61.6254	61.6254	68.1642
430	70.3819	78.119	72.425	64.3785	64.3785	80.7548
431	71.4739	83.6761	74.0299	67.3046	67.3046	87.8519
432	72.0834	84.368	74.5948	69.0942	69.0942	89.6869
433	72.4128	84.6628	74.8768	70.2731	70.2731	90.7946
434	72.544	84.4468	74.9517	71.043	71.043	91.1927
435	72.8149	84.3463	76.3554	71.4723	71.4723	90.8462
436	73.1191	84.3824	77.5232	71.6886	71.6886	90.2012
437	73.5887	84.9955	79.2249	71.7753	71.7753	89.3976

ALSTOM

C0911232

438	74.3584	86.3057	81.8214	71.7836	71.7836	88.5101
439	74.6012	85.774	81.4369	71.7273	71.7273	87.5448
440	74.6656	85.1156	81.5152	71.6125	71.6125	86.4781
441	74.8681	85.4348	82.1013	71.4543	71.4543	85.3619
442	75.1643	86.0616	82.7225	71.2552	71.2552	84.186
443	75.2544	85.7828	82.7298	71.0067	71.0067	82.9225
444	75.4328	85.7535	83.7716	70.7305	70.7305	81.6547
445	75.7183	86.2588	84.8724	70.437	70.437	80.4042
446	76.0273	86.8431	85.8652	70.1092	70.1092	79.0676
447	76.306	87.3368	86.7499	69.742	69.742	77.6527
448	76.5436	87.6491	87.577	69.332	69.332	76.139
449	75.6557	82.377	83.4852	67.8586	67.8586	69.1921
450	74.9645	81.842	83.0988	66.7774	66.7774	66.7774
451	74.6561	82.8924	83.995	66.2185	66.2185	66.2185
452	72.7436	72.7436	72.7436	65.9067	65.9067	65.9067
453	71.6776	71.6776	71.6776	65.7341	65.7341	65.7341
454	71.082	71.082	71.082	65.6334	65.6334	65.6334
455	70.7477	70.7477	70.7477	65.5699	65.5699	65.5699
456	70.5587	70.5587	70.5587	65.5257	65.5257	65.5257
457	70.4503	70.4503	70.4503	65.4914	65.4914	65.4914
458	70.3868	70.3868	70.3868	65.4623	65.4623	65.4623
459	70.3481	70.3481	70.3481	65.436	65.436	65.436
460	70.3234	70.3234	70.3234	65.4111	65.4111	65.4111
461	70.3063	70.3063	70.3063	65.3869	65.3869	65.3869
462	70.2935	70.2935	70.2935	65.3633	65.3633	65.3633
463	70.2831	70.2831	70.2831	65.3399	65.3399	65.3399
464	70.274	70.274	70.274	65.3167	65.3167	65.3167
465	70.2656	70.2656	70.2656	65.2936	65.2936	65.2936
466	70.2576	70.2576	70.2576	65.2706	65.2706	65.2706
467	70.2499	70.2499	70.2499	65.2477	65.2477	65.2477
468	70.2423	70.2423	70.2423	65.2249	65.2249	65.2249
469	73.5434	88.0115	89.5243	65.2418	65.2418	65.2418
470	75.4602	87.264	89.4866	65.2584	65.2584	65.2584
471	76.6098	86.4558	89.6574	65.2748	65.2748	65.2748
472	77.3242	86.0552	90.2266	65.2543	65.2543	65.2543
473	77.7876	85.5817	90.6685	65.1866	65.1866	65.1866
474	78.1288	85.0988	91.0081	65.0958	65.0958	65.0958
475	78.4087	84.6134	91.298	64.9942	64.9942	64.9942
476	78.6122	83.9432	91.5054	64.8874	64.8874	64.8874
477	78.7954	83.5454	91.4883	64.7785	64.7785	64.7785
478	78.9863	83.4071	91.3014	64.6694	64.6694	64.6694
479	79.4825	84.0966	92.798	64.5644	64.5644	64.5644
480	79.8323	84.1912	93.0308	64.4599	64.4599	64.4599
481	79.6972	83.2636	91.4046	64.3515	64.3515	64.3515
482	79.5513	82.7915	90.6705	64.2425	64.2425	64.2425
483	79.4966	82.5911	90.376	64.1341	64.1341	64.1341
484	79.5182	82.5381	90.2753	64.0267	64.0267	64.0267
485	79.5943	82.5745	90.2868	63.9204	63.9204	63.9204
486	79.6019	82.376	89.9276	63.8142	63.8142	63.8142
487	79.3548	81.5591	88.6533	63.7055	63.7055	63.7055
488	78.9676	80.6302	87.2895	63.5946	63.5946	63.5946
489	78.6288	80.0325	86.4511	63.4831	63.4831	63.4831
490	78.3924	79.7069	86.0021	63.372	63.372	63.372
491	78.2107	79.4397	85.6166	63.2612	63.2612	63.2612
492	78.0404	79.1569	85.1648	63.1506	63.1506	63.1506
493	77.8593	78.8403	84.6363	63.0401	63.0401	63.0401

ALSTOM

00011233

494	77.6699	78.5191	84.1087	62.9296	62.9296	62.9296
495	77.4827	78.2155	83.6263	62.8194	62.8194	62.8194
496	77.3745	78.0992	83.5296	62.7102	62.7102	62.7102
497	77.3094	78.0262	83.4758	62.6022	62.6022	62.6022
498	77.268	77.9771	83.4453	62.4953	62.4953	62.4953
499	77.2385	77.9409	83.4221	62.3894	62.3894	62.3894
500	77.2136	77.9108	83.3951	62.2845	62.2845	62.2845
501	77.1912	77.8834	83.3707	62.1807	62.1807	62.1807
502	77.1703	77.8577	83.348	62.0779	62.0779	62.0779
503	77.1496	77.8327	83.3221	61.9761	61.9761	61.9761
504	77.126	77.8066	83.2827	61.8752	61.8752	61.8752
505	77.101	77.779	83.2421	61.7753	61.7753	61.7753
506	77.0751	77.7507	83.2011	61.6763	61.6763	61.6763
507	77.5395	89.7259	80.1009	67.1713	67.1713	87.7071
508	77.7905	90.0742	80.3031	70.2439	70.2439	90.8367
509	77.9046	90.1416	80.3666	72.0518	72.0518	92.5593
510	77.899	89.7767	80.3026	73.1226	73.1226	93.2454
511	78.1016	89.5998	81.7533	73.6772	73.6772	92.9787
512	78.343	89.5849	82.8133	73.9388	73.9388	92.3612
513	78.8161	90.3026	84.6933	74.0336	74.0336	91.556
514	79.4823	91.3388	86.8716	74.03	74.03	90.6496
515	79.6502	90.7326	86.4108	73.9543	73.9543	89.6629
516	79.6724	90.0357	86.5366	73.8158	73.8158	88.5654
517	79.8803	90.5298	87.1816	73.6342	73.6342	87.426
518	80.1143	90.9655	87.6538	73.4086	73.4086	86.2163
519	80.1805	90.6837	87.7603	73.1363	73.1363	84.9322
520	80.3303	90.6259	88.7735	72.8358	72.8358	83.64
521	80.5932	91.1726	89.8444	72.5197	72.5197	82.3722
522	80.8629	91.7072	90.7714	72.1655	72.1655	80.9958
523	81.104	92.1543	91.6281	71.7751	71.7751	79.5627
524	81.1698	91.745	91.8157	71.2154	71.2154	77.3603
525	80.166	86.3571	87.6081	69.6485	69.6485	70.32
526	79.5332	86.575	87.8132	68.6651	68.6651	68.6651
527	79.2568	87.6574	88.7414	68.1561	68.1561	68.1561
528	77.3588	77.3588	77.3588	67.8726	67.8726	67.8726
529	76.3004	76.3004	76.3004	67.7157	67.7157	67.7157
530	75.7084	75.7084	75.7084	67.624	67.624	67.624
531	75.3756	75.3756	75.3756	67.566	67.566	67.566
532	75.1868	75.1868	75.1868	67.5256	67.5256	67.5256
533	75.078	75.078	75.078	67.4942	67.4942	67.4942
534	75.0137	75.0137	75.0137	67.4675	67.4675	67.4675
535	74.9742	74.9742	74.9742	67.4432	67.4432	67.4432
536	74.9483	74.9483	74.9483	67.4203	67.4203	67.4203
537	74.9301	74.9301	74.9301	67.398	67.398	67.398
538	74.9161	74.9161	74.9161	67.3762	67.3762	67.3762
539	74.9045	74.9045	74.9045	67.3546	67.3546	67.3546
540	74.8942	74.8942	74.8942	67.3331	67.3331	67.3331
541	74.8846	74.8846	74.8846	67.3118	67.3118	67.3118
542	74.8755	74.8755	74.8755	67.2905	67.2905	67.2905
543	74.8665	74.8665	74.8665	67.2693	67.2693	67.2693
544	74.8577	74.8577	74.8577	67.2482	67.2482	67.2482
545	78.1599	92.307	93.9381	67.2613	67.2613	67.2613
546	80.0704	91.4071	93.7476	67.274	67.274	67.274
547	81.219	90.9259	94.2461	67.2866	67.2866	67.2866
548	81.9244	90.5421	94.8242	67.2579	67.2579	67.2579
549	82.3697	90.0567	95.2542	67.1764	67.1764	67.1764

ALSTOM

C0011234

550	82.6871	89.5657	95.5677	67.0691	67.0691	67.0691
551	82.9336	89.0326	95.8234	66.9496	66.9496	66.9496
552	83.104	88.3293	95.9977	66.8242	66.8242	66.8242
553	83.2596	87.9698	95.9069	66.6968	66.6968	66.6968
554	83.4544	87.8942	95.8776	66.5694	66.5694	66.5694
555	83.9433	88.5812	97.3808	66.4457	66.4457	66.4457
556	84.1853	88.4433	97.194	66.3217	66.3217	66.3217
557	83.9788	87.4523	95.5113	66.1947	66.1947	66.1947
558	83.8226	87.048	94.9174	66.0679	66.0679	66.0679
559	83.7496	86.8354	94.6146	65.9419	65.9419	65.9419
560	83.7496	86.7685	94.5051	65.8172	65.8172	65.8172
561	83.7999	86.7806	94.4933	65.6937	65.6937	65.6937
562	83.7969	86.6029	94.1801	65.5707	65.5707	65.5707
563	83.5396	85.7917	92.9242	65.4461	65.4461	65.4461
564	83.1359	84.8482	91.5474	65.3198	65.3198	65.3198
565	82.7558	84.1681	90.5987	65.193	65.193	65.193
566	81.132	82.0441	83.76	65.0535	65.0535	65.0535
567	80.1552	81.1457	82.6803	64.915	64.915	64.915
568	79.0737	79.407	79.9095	64.7731	64.7731	64.7731
569	78.3609	78.7584	79.0866	64.899	64.899	66.0528
570	78.3357	79.6045	80.6522	65.4989	65.4989	69.1819
571	78.5204	80.4097	81.7435	66.214	66.214	71.7114
572	78.5677	80.6059	81.7747	66.6975	66.6975	72.6435
573	78.5454	80.7458	81.7348	67.0712	67.0712	73.4593
574	78.4888	80.8604	81.6599	67.3961	67.3961	74.2221
575	78.9335	79.9009	84.5495	65.9868	65.9868	65.9868
576	79.9874	91.2365	84.4353	70.1483	70.1483	88.6012
577	79.9373	86.7001	84.0432	70.9435	70.9435	84.3277
578	79.2068	81.661	82.5285	69.6967	69.6967	76.5294
579	78.7531	81.1923	82.0745	69.0915	69.0915	75.8909
580	78.4279	80.6917	81.7452	68.7174	68.7174	75.1278
581	78.1742	80.2712	81.4903	68.453	68.453	74.4714
582	77.9648	79.9133	81.2854	68.2372	68.2372	73.8573
583	77.2178	77.9674	78.622	67.3291	67.3291	69.506
584	76.3789	76.4654	76.6027	66.3246	66.3246	66.3246
585	76.4763	77.4709	79.0545	65.7526	65.7526	65.7526
586	76.4894	77.4125	79.215	65.3958	65.3958	65.3958
587	76.4425	77.3507	79.226	65.1476	65.1476	65.1476
588	76.387	77.2652	79.3215	64.9549	64.9549	64.9549
589	76.3037	77.1773	79.2768	64.7906	64.7906	64.7906
590	76.1956	77.0692	79.1687	64.6412	64.6412	64.6412
591	76.0746	76.9482	79.0477	64.4999	64.4999	64.4999
592	75.9471	76.8207	78.9201	64.3632	64.3632	64.3632
593	75.8164	76.69	78.7894	64.2294	64.2294	64.2294
594	75.6844	76.558	78.6575	64.0977	64.0977	64.0977
595	75.5522	76.4258	78.5253	63.9677	63.9677	63.9677
596	75.4203	76.2939	78.3934	63.839	63.839	63.839
597	75.2891	76.1627	78.2621	63.7116	63.7116	63.7116
598	75.1286	76.0222	77.9837	63.5852	63.5852	63.5852
599	74.9754	75.8739	77.8067	63.4599	63.4599	63.4599
600	74.8263	75.7296	77.6339	63.3356	63.3356	63.3356
601	74.6795	75.5877	77.4633	63.2125	63.2125	63.2125
602	74.5341	75.4472	77.2942	63.0904	63.0904	63.0904
603	75.8904	77.4945	84.1068	62.9833	62.9833	62.9833
604	76.5222	77.9153	84.3191	62.8761	62.8761	62.8761
605	76.8143	78.1174	84.3967	62.7694	62.7694	62.7694

606	77.3229	88.4838	82.0435	67.4739	67.4739	85.555
607	77.2858	84.9373	82.3959	68.707	68.707	82.2417
608	75.9894	77.0094	78.7727	66.0311	66.0311	66.0311
609	75.2269	76.2469	78.0102	64.6257	64.6257	64.6257
610	74.761	75.7752	77.5728	63.8591	63.8591	63.8591
611	74.4647	75.4765	77.3318	63.4141	63.4141	63.4141
612	74.2615	75.271	77.1839	63.1312	63.1312	63.1312
613	74.2122	75.2335	77.5614	62.9314	62.9314	62.9314
614	74.1645	75.1925	77.6143	62.7735	62.7735	62.7735
615	74.12	75.1548	77.6717	62.6373	62.6373	62.6373
616	74.0791	75.1207	77.7328	62.5127	62.5127	62.5127
617	74.0427	75.0942	77.7989	62.3945	62.3945	62.3945
618	73.9514	74.9929	77.6023	62.2797	62.2797	62.2797
619	73.8769	74.9236	77.5906	62.1674	62.1674	62.1674
620	73.7998	74.8485	77.5309	62.0568	62.0568	62.0568
621	73.7171	74.7658	77.4481	61.9475	61.9475	61.9475
622	73.6315	74.6802	77.3626	61.8394	61.8394	61.8394
623	73.5446	74.5933	77.2757	61.7324	61.7324	61.7324
624	73.4574	74.5061	77.1885	61.6264	61.6264	61.6264
625	73.3703	74.419	77.1014	61.5213	61.5213	61.5213
626	73.2835	74.3322	77.0146	61.4173	61.4173	61.4173
627	73.177	74.2191	76.837	61.314	61.314	61.314
628	73.0535	74.0895	76.622	61.2115	61.2115	61.2115
629	72.8631	73.8793	76.1371	61.1091	61.1091	61.1091
630	72.6797	73.6875	75.8294	61.0074	61.0074	61.0074
631	72.5006	73.5056	75.5297	60.9063	60.9063	60.9063
632	72.3248	73.3346	75.2385	60.8058	60.8058	60.8058
633	72.1499	73.1654	74.9491	60.706	60.706	60.706
634	73.3169	75.2837	80.8295	60.6187	60.6187	60.6187
635	74.377	76.4361	83.4137	60.5358	60.5358	60.5358
636	74.6973	76.1996	82.7302	60.4512	60.4512	60.4512
637	74.8096	76.1798	82.5519	60.3666	60.3666	60.3666
638	74.8235	76.0993	82.3409	60.2822	60.2822	60.2822
639	74.7806	75.9619	82.0712	60.1981	60.1981	60.1981
640	74.6728	75.7053	81.5818	60.1139	60.1139	60.1139
641	74.5268	75.4144	81.0643	60.0297	60.0297	60.0297
642	74.3574	75.1041	80.5332	59.9455	59.9455	59.9455
643	74.261	74.9866	80.4149	59.8621	59.8621	59.8621
644	74.2131	74.93	80.3793	59.7795	59.7795	59.7795
645	74.1917	74.9002	80.37	59.6978	59.6978	59.6978
646	74.1831	74.8845	80.3664	59.6169	59.6169	59.6169
647	74.1797	74.8755	80.3607	59.5368	59.5368	59.5368
648	74.1792	74.8695	80.358	59.4574	59.4574	59.4574
649	74.1803	74.8652	80.357	59.3789	59.3789	59.3789
650	74.6526	86.9279	77.1756	64.9114	64.9114	85.5047
651	74.9092	87.2229	77.385	67.994	67.994	88.5848
652	74.9944	86.9661	77.4132	69.7248	69.7248	89.9483
653	75.1788	86.7833	78.4739	70.6655	70.6655	90.1993
654	75.4497	86.7542	79.7266	71.1458	71.1458	89.832
655	75.7995	87.0663	81.0124	71.3668	71.3668	89.1644
656	76.5875	88.5695	83.962	71.4438	71.4438	88.3463
657	76.8943	88.2209	83.8532	71.4264	71.4264	87.4224
658	76.9607	87.5512	83.7868	71.336	71.336	86.3896
659	77.0847	87.5174	84.2076	71.1908	71.1908	85.2858
660	77.4099	88.3818	84.9981	71.0035	71.0035	84.1334
661	77.4945	88.0854	84.9292	70.7632	70.7632	82.8763

662	77.6353	87.9966	85.805	70.4915	70.4915	81.6099
663	77.8789	88.3563	86.8755	70.199	70.199	80.3519
664	78.176	88.9456	87.8996	69.8779	69.8779	79.0436
665	78.442	89.4412	88.756	69.5122	69.5122	77.6224
666	78.6868	89.8475	89.6642	69.1246	69.1246	76.2161
667	77.9954	85.5752	86.4524	67.8536	67.8536	70.2589
668	77.1996	83.8109	85.098	66.635	66.635	66.635
669	76.8326	84.8028	85.9356	66.0047	66.0047	66.0047
670	74.8917	74.8917	74.8917	65.663	65.663	65.663
671	73.8097	73.8097	73.8097	65.4782	65.4782	65.4782
672	73.2049	73.2049	73.2049	65.3744	65.3744	65.3744
673	72.8653	72.8653	72.8653	65.3124	65.3124	65.3124
674	72.673	72.673	72.673	65.272	65.272	65.272
675	72.5626	72.5626	72.5626	65.2428	65.2428	65.2428
676	72.4977	72.4977	72.4977	65.2194	65.2194	65.2194
677	72.4581	72.4581	72.4581	65.199	65.199	65.199
678	72.4325	72.4325	72.4325	65.1802	65.1802	65.1802
679	72.4147	72.4147	72.4147	65.1622	65.1622	65.1622
680	72.4013	72.4013	72.4013	65.1447	65.1447	65.1447
681	72.3903	72.3903	72.3903	65.1274	65.1274	65.1274
682	72.3806	72.3806	72.3806	65.1103	65.1103	65.1103
683	72.3717	72.3717	72.3717	65.0933	65.0933	65.0933
684	72.3632	72.3632	72.3632	65.0763	65.0763	65.0763
685	72.3549	72.3549	72.3549	65.0594	65.0594	65.0594
686	72.3467	72.3467	72.3467	65.0426	65.0426	65.0426
687	75.657	90.6463	92.0648	65.0529	65.0529	65.0529
688	77.5738	89.9046	91.9942	65.0629	65.0629	65.0629
689	78.7203	88.7915	91.801	65.0728	65.0728	65.0728
690	79.4507	88.3769	92.3681	65.0826	65.0826	65.0826
691	79.93	87.9076	92.8151	65.0565	65.0565	65.0565
692	80.2682	87.3863	93.1455	64.9844	64.9844	64.9844
693	80.5432	86.906	93.4315	64.8898	64.8898	64.8898
694	80.7428	86.247	93.6368	64.7844	64.7844	.64.7844
695	80.9083	85.7227	93.6749	64.674	64.674	64.674
696	81.083	85.5686	93.4732	64.5619	64.5619	64.5619
697	81.5037	86.0791	94.6213	64.4515	64.4515	64.4515
698	81.9517	86.4763	95.462	64.3426	64.3426	64.3426
699	81.8578	85.5709	93.841	64.2311	64.2311	64.2311
700	81.6618	84.9304	92.8277	64.1188	64.1188	64.1188
701	81.5726	84.692	92.493	64.0072	64.0072	64.0072
702	81.5616	84.5903	92.333	63.8966	63.8966	63.8966
703	81.613	84.6034	92.3221	63.7871	63.7871	63.7871
704	81.698	84.6521	92.3481	63.6788	63.6788	63.6788
705	79.6512	80.6575	82.6504	63.5545	63.5545	63.5545
706	78.4851	79.49	81.5189	63.4315	63.4315	63.4315
707	77.745	78.7568	80.613	63.3092	63.3092	63.3092
708	77.2776	78.2894	80.1456	63.188	63.188	63.188
709	76.9586	77.9704	79.8266	63.0679	63.0679	63.0679
710	76.7205	77.7323	79.5885	62.9489	62.9489	62.9489
711	76.5268	77.5386	79.3948	62.831	62.831	62.831
712	76.3576	77.3694	79.2256	62.7141	62.7141	62.7141
713	76.2021	77.2139	79.0701	62.5984	62.5984	62.5984
714	76.0159	77.0591	78.7183	62.4833	62.4833	62.4833
715	75.8351	76.8981	78.4684	62.3692	62.3692	62.3692
716	75.421	76.1408	77.1573	62.2542	62.2542	62.2542
717	74.733	74.8885	75.108	62.1372	62.1372	62.1372

ALSTOM

C00112237

718	74.3428	74.7012	74.97	62.2501	62.2501	63.237
719	76.5209	78.9058	86.1449	62.0554	62.0554	62.0554
720	77.4035	79.1504	85.8773	61.9085	61.9085	61.9085
721	77.7081	79.1073	85.5195	61.7859	61.7859	61.7859
722	77.8049	79.0925	85.3506	61.6761	61.6761	61.6761
723	77.7807	78.9497	85.0398	61.5728	61.5728	61.5728
724	77.6492	78.6341	84.4361	61.4727	61.4727	61.4727
725	77.4571	78.2642	83.7881	61.3742	61.3742	61.3742
726	77.2993	78.0267	83.4506	61.2771	61.2771	61.2771
727	77.2096	77.9266	83.3757	61.1814	61.1814	61.1814
728	77.157	77.864	83.3372	61.0868	61.0868	61.0868
729	77.1216	77.8212	83.3041	60.9933	60.9933	60.9933
730	77.0944	77.7878	83.2744	60.9007	60.9007	60.9007
731	77.0717	77.7592	83.2494	60.8091	60.8091	60.8091
732	77.0501	77.7327	83.2199	60.7183	60.7183	60.7183
733	77.026	77.7056	83.1768	60.6284	60.6284	60.6284
734	77.0006	77.6772	83.1329	60.5394	60.5394	60.5394
735	76.9745	77.6482	83.0887	60.4512	60.4512	60.4512
736	75.6456	76.1842	76.9503	60.3539	60.3539	60.3539
737	74.8439	75.3825	76.1486	60.2574	60.2574	60.2574
738	74.3288	74.8673	75.6335	60.1618	60.1618	60.1618
739	73.9695	74.5081	75.2742	60.067	60.067	60.067
740	73.6955	74.234	75.0002	59.9731	59.9731	59.9731
741	73.4682	74.0067	74.7729	59.88	59.88	59.88
742	73.2668	73.8054	74.5716	59.7877	59.7877	59.7877
743	73.0801	73.6186	74.3848	59.6963	59.6963	59.6963
744	72.9019	73.4404	74.2066	59.6056	59.6056	59.6056
745	72.7502	73.3174	74.1243	59.5159	59.5159	59.5159
746	72.5933	73.1606	73.9677	59.427	59.427	59.427
747	72.4125	72.9511	73.7172	59.3387	59.3387	59.3387
748	72.2442	72.7889	73.5637	59.2512	59.2512	59.2512
749	72.0765	72.6177	73.3878	59.1644	59.1644	59.1644
750	71.9531	72.5495	73.3981	59.0788	59.0788	59.0788
751	73.0008	81.5635	75.132	63.5539	63.5539	80.8114
752	74.1259	86.3538	76.6731	67.0916	67.0916	87.6576
753	74.7405	87.034	77.2411	69.1794	69.1794	89.7715
754	75.0491	87.2093	77.4986	70.4741	70.4741	90.8993
755	75.2061	87.0131	77.8215	71.2736	71.2736	91.25
756	75.5085	86.9434	79.3726	71.6991	71.6991	90.8622
757	75.793	87.0021	80.3643	71.901	71.901	90.1856
758	76.3671	87.958	82.5598	71.9727	71.9727	89.3646
759	76.9837	88.73	84.2851	71.9615	71.9615	88.4537
760	77.1483	88.1313	83.909	71.8866	71.8866	87.4649
761	77.1787	87.4428	84.0587	71.7525	71.7525	86.3706
762	77.4496	88.1926	84.8277	71.5783	71.5783	85.2395
763	77.6707	88.47	85.1894	71.358	71.358	84.027
764	77.7673	88.2422	85.465	71.0947	71.0947	82.7552
765	77.9465	88.2479	86.5038	70.8035	70.8035	81.4752
766	78.2389	88.8623	87.5998	70.4968	70.4968	80.2197
767	78.5198	89.3964	88.5079	70.1476	70.1476	78.8334
768	78.7741	89.8465	89.3888	69.7656	69.7656	77.4141
769	78.7015	88.6783	88.9101	69.0721	69.0721	74.47
770	77.6575	83.3418	84.7341	67.4725	67.4725	67.4725
771	77.1552	84.3825	85.5996	66.6453	66.6453	66.6453
772	75.1514	75.1514	75.1514	66.2039	66.2039	66.2039
773	74.0344	74.0344	74.0344	65.9685	65.9685	65.9685

ALSTOM

00011233

774	73.4101	73.4101	73.4101	65.8393	65.8393	65.8393
775	73.0597	73.0597	73.0597	65.7651	65.7651	65.7651
776	72.8614	72.8614	72.8614	65.7193	65.7193	65.7193
777	72.7476	72.7476	72.7476	65.6881	65.6881	65.6881
778	72.6808	72.6808	72.6808	65.6645	65.6645	65.6645
779	72.6401	72.6401	72.6401	65.6448	65.6448	65.6448
780	72.6139	72.6139	72.6139	65.6272	65.6272	65.6272
781	72.5958	72.5958	72.5958	65.6107	65.6107	65.6107
782	72.5821	72.5821	72.5821	65.5947	65.5947	65.5947
783	72.5709	72.5709	72.5709	65.579	65.579	65.579
784	72.5611	72.5611	72.5611	65.5635	65.5635	65.5635
785	72.5521	72.5521	72.5521	65.5481	65.5481	65.5481
786	72.5436	72.5436	72.5436	65.5328	65.5328	65.5328
787	72.5352	72.5352	72.5352	65.5175	65.5175	65.5175
788	72.527	72.527	72.527	65.5023	65.5023	65.5023
789	75.85	92.2928	93.3445	65.5108	65.5108	65.5108
790	77.7744	91.5587	93.2814	65.5191	65.5191	65.5191
791	78.918	89.7277	92.2013	65.5271	65.5271	65.5271
792	79.6442	89.1942	92.6482	65.5351	65.5351	65.5351
793	80.1215	88.6113	93.0184	65.506	65.506	65.506
794	80.448	88.0011	93.3234	65.4291	65.4291	65.4291
795	80.7127	87.4882	93.5948	65.329	65.329	65.329
796	80.9311	86.9108	93.8214	65.2178	65.2178	65.2178
797	81.0927	86.1989	93.9869	65.1014	65.1014	65.1014
798	81.2558	85.9212	93.8518	64.9832	64.9832	64.9832
799	81.5031	85.9701	94.0656	64.8653	64.8653	64.8653
800	82.0288	86.6935	95.6037	64.75	64.75	64.75
801	82.1974	86.3433	94.9951	64.6341	64.6341	64.6341
802	81.9603	85.3332	93.3035	64.5164	64.5164	64.5164
803	81.8376	85.037	92.8896	64.3993	64.3993	64.3993
804	81.7872	84.8411	92.5998	64.2831	64.2831	64.2831
805	81.8153	84.8221	92.5512	64.1681	64.1681	64.1681
806	81.8875	84.8538	92.5574	64.0543	64.0543	64.0543
807	81.754	84.2855	91.6423	63.9401	63.9401	63.9401
808	81.4014	83.336	90.2136	63.8248	63.8248	63.8248
809	80.9648	82.407	88.6789	63.7088	63.7088	63.7088
810	80.6615	82.003	88.3355	63.5934	63.5934	63.5934
811	80.4286	81.6725	87.8699	63.4786	63.4786	63.4786
812	80.2162	81.337	87.3517	63.3643	63.3643	63.3643
813	79.992	80.9569	86.7277	63.2505	63.2505	63.2505
814	79.7586	80.5717	86.1049	63.137	63.137	63.137
815	79.5659	80.2951	85.7146	63.0243	63.0243	63.0243
816	79.449	80.1689	85.6109	62.9127	62.9127	62.9127
817	79.3735	80.0843	85.5484	62.8022	62.8022	62.8022
818	79.3199	80.0225	85.5036	62.6928	62.6928	62.6928
819	79.2755	79.972	85.4568	62.5844	62.5844	62.5844
820	79.2363	79.9269	85.4152	62.4771	62.4771	62.4771
821	79.2001	79.885	85.3767	62.3709	62.3709	62.3709
822	79.1621	79.8433	85.3233	62.2656	62.2656	62.2656
823	79.1222	79.8005	85.2647	62.1613	62.1613	62.1613
824	79.0814	79.7567	85.2055	62.058	62.058	62.058
825	78.1877	78.59	81.1984	61.9499	61.9499	61.9499
826	77.1886	77.7271	78.4933	61.8397	61.8397	61.8397
827	76.5593	77.0979	77.864	61.7305	61.7305	61.7305
828	76.1314	76.6699	77.4361	61.6223	61.6223	61.6223
829	75.8132	76.3517	77.1179	61.515	61.515	61.515

ALSTOM

C0011933

830	75.5551	76.0937	76.8599	61.4087	61.4087	61.4087
831	75.3304	75.8689	76.6351	61.3033	61.3033	61.3033
832	75.1242	75.6628	76.4289	61.1989	61.1989	61.1989
833	74.9288	75.4673	76.2335	61.0954	61.0954	61.0954
834	74.7398	75.2783	76.0445	60.9928	60.9928	60.9928
835	74.5548	75.0934	75.8595	60.8912	60.8912	60.8912
836	74.3727	74.9112	75.6774	60.7904	60.7904	60.7904
837	74.1926	74.7312	75.4974	60.6906	60.6906	60.6906
838	74.0143	74.5529	75.3191	60.5916	60.5916	60.5916
839	73.8376	74.3761	75.1423	60.4935	60.4935	60.4935
840	73.6622	74.2007	74.9669	60.3963	60.3963	60.3963
841	73.5456	74.161	75.0366	60.3003	60.3003	60.3003
842	74.4578	82.2515	76.5057	64.5104	64.5104	80.9438
843	75.6187	87.8414	78.1678	68.1458	68.1458	88.7079
844	76.2483	88.5403	78.7508	70.2784	70.2784	90.8706
845	76.5625	88.7379	79.0145	71.5954	71.5954	92.037
846	76.705	88.5294	79.262	72.4079	72.4079	92.4224
847	76.9934	88.447	80.7949	72.836	72.836	92.04
848	77.2706	88.491	81.8072	73.0365	73.0365	91.3683
849	77.8095	89.3612	83.8837	73.1028	73.1028	90.5437
850	78.4452	90.2361	85.7812	73.0845	73.0845	89.6269
851	78.6081	89.6303	85.3622	73.0019	73.0019	88.6328
852	78.6334	88.938	85.5073	72.8597	72.8597	87.5309
853	78.8763	89.5818	86.2236	72.6763	72.6763	86.39
854	79.0997	89.9198	86.6268	72.4478	72.4478	85.1724
855	79.1811	89.6674	86.8315	72.1752	72.1752	83.89
856	79.3434	89.6271	87.8566	71.8739	71.8739	82.5976
857	79.6215	90.2257	88.9383	71.5576	71.5576	81.3321
858	79.8953	90.7589	89.8514	71.2005	71.2005	79.9443
859	80.1414	91.205	90.7198	70.8091	70.8091	78.5134
860	80.1214	90.3384	90.5055	70.1636	70.1636	75.8613
861	79.0694	84.9023	86.2497	68.5522	68.5522	68.7766
862	78.4989	85.6517	86.8773	67.6485	67.6485	67.6485
863	76.4582	76.4582	76.4582	67.1688	67.1688	67.1688
864	75.3206	75.3206	75.3206	66.914	66.914	66.914
865	74.6847	74.6847	74.6847	66.7754	66.7754	66.7754
866	74.3277	74.3277	74.3277	66.6967	66.6967	66.6967
867	74.1256	74.1256	74.1256	66.6491	66.6491	66.6491
868	74.0095	74.0095	74.0095	66.6174	66.6174	66.6174
869	73.9413	73.9413	73.9413	66.594	66.594	66.594
870	73.8997	73.8997	73.8997	66.5749	66.5749	66.5749
871	73.8728	73.8728	73.8728	66.558	66.558	66.558
872	73.8542	73.8542	73.8542	66.5423	66.5423	66.5423
873	73.8401	73.8401	73.8401	66.5272	66.5272	66.5272
874	73.8285	73.8285	73.8285	66.5124	66.5124	66.5124
875	73.8184	73.8184	73.8184	66.4978	66.4978	66.4978
876	73.809	73.809	73.809	66.4833	66.4833	66.4833
877	73.8001	73.8001	73.8001	66.4689	66.4689	66.4689
878	73.7914	73.7914	73.7914	66.4545	66.4545	66.4545
879	73.7829	73.7829	73.7829	66.4402	66.4402	66.4402
880	77.1069	93.6953	94.7101	66.4471	66.4471	66.4471
881	79.0316	92.9616	94.6475	66.4539	66.4539	66.4539
882	80.1759	91.1972	93.6174	66.4605	66.4605	66.4605
883	80.901	90.5139	93.9143	66.467	66.467	66.467
884	81.3753	89.9164	94.2733	66.4341	66.4341	66.4341
885	81.696	89.3004	94.5725	66.3505	66.3505	66.3505

ALSTOM

09011240

886	81.9522	88.7691	94.8337	66.2422	66.2422	66.2422
887	82.1646	88.193	95.0553	66.1223	66.1223	66.1223
888	82.3189	87.4729	95.2129	65.9968	65.9968	65.9968
889	82.4718	87.1551	95.0884	65.8694	65.8694	65.8694
890	82.6928	87.1489	95.1994	65.7421	65.7421	65.7421
891	83.1986	87.852	96.7155	65.6173	65.6173	65.6173
892	83.4017	87.608	96.3131	65.4923	65.4923	65.4923
893	83.1913	86.644	94.6846	65.3659	65.3659	65.3659
894	83.0458	86.2705	94.1394	65.2401	65.2401	65.2401
895	82.9827	86.0741	93.857	65.1153	65.1153	65.1153
896	82.9882	86.0137	93.7544	64.9917	64.9917	64.9917
897	83.043	86.0361	93.7565	64.8693	64.8693	64.8693
898	83.124	86.0877	93.7896	64.7482	64.7482	64.7482
899	82.014	83.7667	88.3324	64.6208	64.6208	64.6208
900	80.8919	82.1388	85.4576	64.4914	64.4914	64.4914
901	80.2698	81.5503	84.9497	64.3635	64.3635	64.3635
902	79.9249	81.2427	84.7321	64.237	64.237	64.237
903	79.6964	81.0143	84.5036	64.1117	64.1117	64.1117
904	79.5315	80.8494	84.3387	63.9876	63.9876	63.9876
905	79.4012	80.7191	84.2084	63.8646	63.8646	63.8646
906	79.2901	80.608	84.0973	63.7427	63.7427	63.7427
907	79.1897	80.5076	83.9969	63.622	63.622	63.622
908	79.0953	80.4132	83.9025	63.5025	63.5025	63.5025
909	79.0045	80.3224	83.8117	63.384	63.384	63.384
910	78.9159	80.2338	83.7231	63.2667	63.2667	63.2667
911	78.8288	80.1467	83.636	63.1505	63.1505	63.1505
912	78.7429	80.0607	83.55	63.0353	63.0353	63.0353
913	78.6577	79.9756	83.4649	62.9212	62.9212	62.9212
914	78.5734	79.8912	83.3806	62.8082	62.8082	62.8082
915	78.4897	79.8075	83.2969	62.6963	62.6963	62.6963
916	78.369	79.6479	83.0436	62.5852	62.5852	62.5852
917	78.2323	79.478	82.7938	62.4749	62.4749	62.4749
918	78.0402	79.2051	82.3284	62.3651	62.3651	62.3651
919	77.8189	78.9066	81.8523	62.256	62.256	62.256
920	77.5833	78.6396	81.3822	62.1474	62.1474	62.1474
921	77.4006	78.4556	81.188	62.0399	62.0399	62.0399
922	77.198	78.2364	80.8022	61.933	61.933	61.933
923	76.9832	78.0094	80.405	61.8268	61.8268	61.8268
924	76.7614	77.7757	80.0077	61.7212	61.7212	61.7212
925	76.5344	77.5376	79.6079	61.6164	61.6164	61.6164
926	76.2678	77.2978	79.0161	61.5119	61.5119	61.5119
927	76.0395	77.0947	78.6997	61.4084	61.4084	61.4084
928	75.8503	76.9056	78.5106	61.3057	61.3057	61.3057
929	75.6829	76.7381	78.3431	61.204	61.204	61.204
930	75.5277	76.5829	78.1879	61.1033	61.1033	61.1033
931	75.3796	76.4348	78.0398	61.0034	61.0034	61.0034
932	75.2358	76.291	77.896	60.9045	60.9045	60.9045
933	75.0948	76.15	77.755	60.8064	60.8064	60.8064
934	74.9558	76.011	77.616	60.7093	60.7093	60.7093
935	74.8183	75.8735	77.4785	60.613	60.613	60.613
936	74.682	75.7373	77.3423	60.5176	60.5176	60.5176
937	74.5469	75.6022	77.2072	60.423	60.423	60.423
938	74.115	74.7745	75.7057	60.3276	60.3276	60.3276
939	73.7123	74.237	74.978	60.2324	60.2324	60.2324
940	73.321	73.711	74.2617	60.1375	60.1375	60.1375
941	72.9316	73.1868	73.5472	60.043	60.043	60.043

ALSTOM

C0011241

942	72.5388	72.6593	72.8294	59.9487	59.9487	59.9487
943	74.8255	77.2199	84.4667	59.8706	59.8706	59.8706
944	75.7902	77.5798	84.3411	59.7915	59.7915	59.7915
945	76.1344	77.5497	83.9842	59.7118	59.7118	59.7118
946	76.2665	77.5813	83.8769	59.6325	59.6325	59.6325
947	76.2825	77.501	83.6633	59.5536	59.5536	59.5536
948	76.2094	77.2916	83.2459	59.4749	59.4749	59.4749
949	76.0752	77.0068	82.7254	59.3964	59.3964	59.3964
950	75.9059	76.6919	82.1827	59.318	59.318	59.318
951	75.7783	76.5062	81.9289	59.2403	59.2403	59.2403
952	75.7085	76.4277	81.8715	59.1633	59.1633	59.1633
953	75.6703	76.381	81.8454	59.087	59.087	59.087
954	75.6487	76.3517	81.8326	59.0116	59.0116	59.0116
955	75.6334	76.3308	81.815	58.9368	58.9368	58.9368
956	76.0682	88.3638	78.5397	64.4643	64.4643	85.0346
957	76.2438	88.1874	78.6581	67.4241	67.4241	87.6175
958	76.4947	88.0693	79.89	68.9745	68.9745	88.4429
959	76.7884	88.076	81.1173	69.7619	69.7619	88.3771
960	77.1845	88.5084	82.5704	70.1394	70.1394	87.8654
961	77.9927	90.0294	85.5283	70.2962	70.2962	87.128
962	78.2464	89.5112	85.1552	70.3203	70.3203	86.2436
963	78.2898	88.823	85.1256	70.2521	70.2521	85.2289
964	78.4266	88.914	85.5945	70.1205	70.1205	84.1389
965	78.722	89.6634	86.298	69.9401	69.9401	82.9886
966	78.7856	89.346	86.2079	69.7049	69.7049	81.7367
967	78.9279	89.2726	87.1667	69.4386	69.4386	80.4777
968	79.1739	89.6771	88.2349	69.1514	69.1514	79.2285
969	79.4608	90.2493	89.2311	68.8324	68.8324	77.9134
970	79.7167	90.7288	90.0838	68.4705	68.4705	76.4992
971	79.9521	91.1257	90.9825	68.0859	68.0859	75.0959
972	79.1616	86.3906	87.3622	66.7371	66.7371	68.7044
973	78.3949	85.115	86.3898	65.58	65.58	65.58
974	78.0441	86.123	87.2435	64.9813	64.9813	64.9813
975	76.1103	76.1103	76.1103	64.6607	64.6607	64.6607
976	75.032	75.032	75.032	64.4889	64.4889	64.4889
977	74.4292	74.4292	74.4292	64.394	64.394	64.394
978	74.0905	74.0905	74.0905	64.3389	64.3389	64.3389
979	73.8986	73.8986	73.8986	64.3042	64.3042	64.3042
980	73.7883	73.7883	73.7883	64.2801	64.2801	64.2801
981	73.7232	73.7232	73.7232	64.2615	64.2615	64.2615
982	73.6834	73.6834	73.6834	64.2458	64.2458	64.2458
983	73.6576	73.6576	73.6576	64.2315	64.2315	64.2315
984	73.6395	73.6395	73.6395	64.218	64.218	64.218
985	73.6258	73.6258	73.6258	64.2049	64.2049	64.2049
986	73.6145	73.6145	73.6145	64.1921	64.1921	64.1921
987	73.6045	73.6045	73.6045	64.1793	64.1793	64.1793
988	73.5952	73.5952	73.5952	64.1666	64.1666	64.1666
989	73.5864	73.5864	73.5864	64.154	64.154	64.154
990	73.5778	73.5778	73.5778	64.1414	64.1414	64.1414
991	73.5693	73.5693	73.5693	64.1288	64.1288	64.1288
992	76.8773	91.6539	93.1261	64.1351	64.1351	64.1351
993	78.7928	90.9108	93.0541	64.1411	64.1411	64.1411
994	79.9395	89.9186	93.0067	64.1471	64.1471	64.1471
995	80.6475	89.4919	93.5586	64.1195	64.1195	64.1195
996	81.095	88.9977	93.9784	64.0489	64.0489	64.0489
997	81.4141	88.4716	94.2922	63.9572	63.9572	63.9572

ALSTOM

C0011242

998	81.6749	87.9767	94.5636	63.8556	63.8556	63.8556
999	81.8591	87.2913	94.752	63.7494	63.7494	63.7494
1000	82.0164	86.8045	94.753	63.6415	63.6415	63.6415
1001	82.1832	86.6425	94.5433	63.5333	63.5333	63.5333
1002	82.6203	87.2115	95.8188	63.4271	63.4271	63.4271
1003	83.0137	87.4699	96.3955	63.322	63.322	63.322
1004	82.8883	86.5401	94.7562	63.2155	63.2155	63.2155
1005	82.6991	85.9554	93.8448	63.1089	63.1089	63.1089
1006	82.6103	85.7181	93.5116	63.0031	63.0031	63.0031
1007	82.5996	85.6226	93.3618	62.8984	62.8984	62.8984
1008	82.6482	85.6304	93.344	62.7946	62.7946	62.7946
1009	82.6379	85.4244	92.9858	62.6915	62.6915	62.6915
1010	82.3643	84.5677	91.6612	62.5876	62.5876	62.5876
1011	81.9537	83.6167	90.2763	62.4832	62.4832	62.4832
1012	81.5971	83.0076	89.4354	62.379	62.379	62.379
1013	81.3482	82.6785	88.9954	62.2755	62.2755	62.2755
1014	81.1592	82.4155	88.6302	62.1726	62.1726	62.1726
1015	81.0036	82.1913	88.3108	62.0705	62.0705	62.0705
1016	80.8398	81.9167	87.8626	61.969	61.969	61.969
1017	79.6048	80.2566	82.463	61.8622	61.8622	61.8622
1018	78.8076	79.4885	81.429	61.756	61.756	61.756
1019	78.2583	78.9865	80.6838	61.6506	61.6506	61.6506
1020	77.8511	78.6663	80.1066	61.546	61.546	61.546
1021	77.5292	78.471	79.6371	61.4422	61.4422	61.4422
1022	76.7359	76.8563	76.9916	61.3363	61.3363	61.3363
1023	76.5524	77.46	77.9473	61.8649	61.8649	64.5976
1024	76.4789	77.6254	78.2409	62.2853	62.2853	65.7372
1025	76.3589	77.5055	78.121	62.495	62.495	65.9469
1026	76.2144	77.361	77.9765	62.5988	62.5988	66.0507
1027	76.0572	77.2037	77.8192	62.6494	62.6494	66.1013
1028	75.8089	76.776	77.2953	62.5481	62.5481	65.46
1029	75.4575	76.1404	76.5071	62.2893	62.2893	64.3453
1030	75.0437	75.4423	75.6563	61.9391	61.9391	63.1392
1031	74.7654	75.2526	75.5142	61.7912	61.7912	63.2581
1032	74.4521	74.7919	74.9743	61.5843	61.5843	62.6072
1033	74.0445	74.084	74.1052	61.2348	61.2348	61.3536
1034	73.8172	74.0011	74.208	60.9836	60.9836	60.9836
1035	75.2839	76.2008	81.8963	60.8171	60.8171	60.8171
1036	75.9778	76.7477	82.2133	60.6882	60.6882	60.6882
1037	76.3255	77.0522	82.4778	60.579	60.579	60.579
1038	76.5102	77.2279	82.6755	60.48	60.48	60.48
1039	76.6069	77.3156	82.7849	60.3867	60.3867	60.3867
1040	76.6542	77.3553	82.8373	60.2967	60.2967	60.2967
1041	76.6729	77.368	82.8536	60.2087	60.2087	60.2087
1042	76.6762	77.3655	82.8546	60.1221	60.1221	60.1221
1043	76.6713	77.355	82.8473	60.0367	60.0367	60.0367
1044	76.6576	77.3381	82.8144	59.9522	59.9522	59.9522
1045	77.1138	89.3912	79.6342	65.4774	65.4774	86.0705
1046	77.3539	89.6665	79.8281	68.5522	68.5522	89.1408
1047	76.1605	79.4482	77.9545	67.1159	67.1159	76.7055
1048	74.8505	75.2038	75.5472	64.1507	64.1507	64.1507
1049	74.0502	74.4035	74.7469	62.6098	62.6098	62.6098
1050	73.5269	73.8802	74.2236	61.7849	61.7849	61.7849
1051	73.1545	73.5079	73.8513	61.3202	61.3202	61.3202
1052	73.1736	73.9666	74.8949	61.0385	61.0385	61.0385
1053	73.116	73.8961	74.8531	60.8483	60.8483	60.8483

ALSTOM

C0911343

1054	73.0176	73.7849	74.7705	60.7046	60.7046	60.7046
1055	72.887	73.6924	74.5932	60.5846	60.5846	60.5846
1056	72.747	73.5524	74.4532	60.4769	60.4769	60.4769
1057	72.6028	73.4064	74.311	60.3759	60.3759	60.3759
1058	72.4598	73.2469	74.1884	60.2787	60.2787	60.2787
1059	73.4916	82.9323	75.6585	64.9339	64.9339	82.8127
1060	74.5272	86.1711	77.6899	68.0704	68.0704	87.6904
1061	75.2703	86.5958	79.4825	69.6559	69.6559	88.4305
1062	75.8318	87.0334	80.848	70.4309	70.4309	88.3099
1063	76.7369	88.662	83.9393	70.7829	70.7829	87.7567
1064	77.1672	88.5526	84.1739	70.9041	70.9041	86.9693
1065	77.2892	87.9316	84.1068	70.8842	70.8842	86.0071
1066	77.4168	87.8031	84.5013	70.7734	70.7734	84.9332
1067	77.7693	88.7656	85.3674	70.6036	70.6036	83.7986
1068	77.8677	88.4821	85.3118	70.3724	70.3724	82.5481
1069	78.0016	88.3754	86.1193	70.1045	70.1045	81.2826
1070	78.2359	88.694	87.1843	69.8129	69.8129	80.0228
1071	78.5323	89.2877	88.2209	69.4936	69.4936	78.7229
1072	78.7969	89.7864	89.0711	69.1278	69.1278	77.2991
1073	79.0398	90.1907	89.9774	68.74	68.74	75.8926
1074	78.4135	86.2561	87.0624	67.534	67.534	70.2674
1075	77.5887	84.1186	85.4149	66.2758	66.2758	66.2758
1076	77.2056	85.0943	86.2364	65.6248	65.6248	65.6248
1077	75.257	75.257	75.257	65.2781	65.2781	65.2781
1078	74.1707	74.1707	74.1707	65.0932	65.0932	65.0932
1079	73.5635	73.5635	73.5635	64.9919	64.9919	64.9919
1080	73.2225	73.2225	73.2225	64.9338	64.9338	64.9338
1081	73.0294	73.0294	73.0294	64.898	64.898	64.898
1082	72.9185	72.9185	72.9185	64.8737	64.8737	64.8737
1083	72.8532	72.8532	72.8532	64.8554	64.8554	64.8554
1084	72.8134	72.8134	72.8134	64.8401	64.8401	64.8401
1085	72.7877	72.7877	72.7877	64.8265	64.8265	64.8265
1086	72.7698	72.7698	72.7698	64.8136	64.8136	64.8136
1087	72.7562	72.7562	72.7562	64.8013	64.8013	64.8013
1088	72.7451	72.7451	72.7451	64.7891	64.7891	64.7891
1089	72.7353	72.7353	72.7353	64.7771	64.7771	64.7771
1090	72.7263	72.7263	72.7263	64.7652	64.7652	64.7652
1091	72.7177	72.7177	72.7177	64.7533	64.7533	64.7533
1092	72.7093	72.7093	72.7093	64.7414	64.7414	64.7414
1093	72.701	72.701	72.701	64.7296	64.7296	64.7296
1094	76.0126	91.1613	92.5396	64.7348	64.7348	64.7348
1095	77.9302	90.4204	92.4697	64.7398	64.7398	64.7398
1096	79.0762	89.2162	92.167	64.7448	64.7448	64.7448
1097	79.8061	88.801	92.7335	64.7497	64.7497	64.7497
1098	80.2846	88.3183	93.171	64.7195	64.7195	64.7195
1099	80.6197	87.7831	93.4963	64.644	64.644	64.644
1100	80.8919	87.3002	93.7798	64.5466	64.5466	64.5466
1101	81.091	86.6454	93.9833	64.4386	64.4386	64.4386
1102	81.253	86.0872	94.0423	64.3258	64.3258	64.3258
1103	81.4247	85.9301	93.8375	64.2113	64.2113	64.2113
1104	81.8243	86.3877	94.8805	64.0977	64.0977	64.0977
1105	82.3066	86.8855	95.9192	63.9855	63.9855	63.9855
1106	82.2309	85.9966	94.3133	63.8718	63.8718	63.8718
1107	82.0203	85.3008	93.2059	63.7579	63.7579	63.7579
1108	81.9226	85.0549	92.8642	63.6449	63.6449	63.6449
1109	81.9023	84.9332	92.6773	63.5328	63.5328	63.5328

ALSTOM

C0011244

1110	81.9479	84.9389	92.658	63.4219	63.4219	63.4219
1111	82.0238	84.9683	92.6566	63.3121	63.3121	63.3121
1112	81.8102	84.1834	91.413	63.2018	63.2018	63.2018
1113	81.4381	83.2687	90.0629	63.0911	63.0911	63.0911
1114	81.0372	82.4714	88.9322	62.9804	62.9804	62.9804
1115	80.7601	82.1043	88.4404	62.8704	62.8704	62.8704
1116	80.5487	81.8053	88.0205	62.7612	62.7612	62.7612
1117	80.3655	81.527	87.6054	62.6528	62.6528	62.6528
1118	80.1698	81.193	87.055	62.5448	62.5448	62.5448
1119	79.9637	80.8507	86.4994	62.4375	62.4375	62.4375
1120	79.7486	80.5015	85.9403	62.3308	62.3308	62.3308
1121	79.6055	80.3317	85.7587	62.225	62.225	62.225
1122	79.5149	80.2323	85.6803	62.1203	62.1203	62.1203
1123	79.4531	80.1619	85.6308	62.0166	62.0166	62.0166
1124	79.4057	80.1072	85.5889	61.9139	61.9139	61.9139
1125	78.4116	78.8832	81.1483	61.8074	61.8074	61.8074
1126	77.5558	78.2708	79.2227	61.7007	61.7007	61.7007
1127	76.9992	77.7561	78.6108	61.595	61.595	61.595
1128	76.5597	77.2329	77.9931	61.4899	61.4899	61.4899
1129	76.1804	76.7685	77.4327	61.3854	61.3854	61.3854
1130	76.2372	76.7095	78.9035	61.2837	61.2837	61.2837
1131	77.1732	77.864	83.3522	61.1877	61.1877	61.1877
1132	77.6689	78.3538	83.8456	61.0926	61.0926	61.0926
1133	77.9222	78.6032	84.0815	60.9984	60.9984	60.9984
1134	78.0429	78.7204	84.1805	60.9051	60.9051	60.9051
1135	78.0917	78.7655	84.2069	60.8127	60.8127	60.8127
1136	77.0351	78.8086	78.7563	62.3402	62.3402	69.2215
1137	76.4164	78.4395	78.113	63.3194	63.3194	70.8288
1138	76.0175	78.1044	77.7085	63.9123	63.9123	71.5797
1139	75.7318	77.8188	77.4228	64.2726	64.2726	71.94
1140	75.5081	77.5951	77.1991	64.5154	64.5154	72.1828
1141	75.3185	77.4054	77.0095	64.6987	64.6987	72.3661
1142	75.1478	77.2348	76.8388	64.8514	64.8514	72.5188
1143	74.988	77.0749	76.6789	64.9881	64.9881	72.6555
1144	74.8344	76.9213	76.5254	65.1163	65.1163	72.7837
1145	74.6848	76.7717	76.3757	65.2396	65.2396	72.907
1146	74.5377	76.6247	76.2287	65.3598	65.3598	73.0272
1147	74.3926	76.4795	76.0836	65.478	65.478	73.1454
1148	74.2489	76.3359	75.9399	65.5945	65.5945	73.2619
1149	74.1065	76.1935	75.7975	65.7096	65.7096	73.377
1150	73.9653	76.0523	75.6563	65.8236	65.8236	73.491
1151	73.8252	75.9121	75.5162	65.9363	65.9363	73.6037
1152	73.6861	75.773	75.3771	66.0479	66.0479	73.7153
1153	73.5487	75.6416	75.2391	66.1622	66.1622	73.8445
1154	73.412	75.5053	75.1024	66.2739	66.2739	73.957
1155	73.2761	75.3686	74.9666	66.3832	66.3832	74.0644
1156	73.1391	75.2126	74.8313	66.4791	66.4791	74.1132
1157	73.0019	75.0566	74.6957	66.5672	66.5672	74.1548
1158	72.8669	74.922	74.5607	66.6623	66.6623	74.2508
1159	72.7358	74.8129	74.4277	66.774	66.774	74.4168
1160	72.6072	74.7032	74.2974	66.8926	66.8926	74.5824
1161	72.479	74.5798	74.1687	67.0059	67.0059	74.7078
1162	72.3491	74.4343	74.0402	67.1033	67.1033	74.7663
1163	72.2166	74.2664	73.9108	67.1791	67.1791	74.7547
1164	72.0826	74.0952	73.7802	67.241	67.241	74.7244
1165	71.9481	73.9235	73.649	67.294	67.294	74.6852

1166	71.8134	73.7516	73.5177	67.3407	67.3407	74.6396
1167	71.6789	73.5798	73.3865	67.3823	67.3823	74.589
1168	71.5457	73.4187	73.2557	67.4254	67.4254	74.5632
1169	71.4164	73.2894	73.1264	67.4855	67.4855	74.6232
1170	71.2896	73.1627	72.9997	67.5537	67.5537	74.6915
1171	71.1647	73.0378	72.8748	67.6257	67.6257	74.7634
1172	71.0411	72.9142	72.7512	67.6991	67.6991	74.8369
1173	70.9187	72.7918	72.6288	67.7729	67.7729	74.9107
1174	70.7973	72.6704	72.5074	67.8465	67.8465	74.9843
1175	70.6769	72.55	72.387	67.9197	67.9197	75.0575
1176	70.5574	72.4304	72.2674	67.9923	67.9923	75.1301
1177	70.4387	72.3118	72.1488	68.0642	68.0642	75.202
1178	70.3209	72.194	72.031	68.1355	68.1355	75.2733
1179	70.204	72.0771	71.9141	68.2061	68.2061	75.3438
1180	70.0879	71.961	71.798	68.276	68.276	75.4137
1181	69.9727	71.8458	71.6827	68.3451	68.3451	75.4829
1182	69.8583	71.7313	71.5683	68.4136	68.4136	75.5514
1183	69.7447	71.6178	71.4547	68.4814	68.4814	75.6192
1184	70.6343	79.3082	72.7808	71.4526	71.4526	88.8323
1185	71.666	83.8608	74.2244	74.1596	74.1596	94.7016
1186	72.2451	84.5245	74.763	75.807	75.807	96.4
1187	72.5704	84.8828	75.0478	76.9033	76.9033	97.4942
1188	72.7134	84.7472	75.1423	77.6235	77.6235	97.9136
1189	72.8598	84.5834	75.755	78.0849	78.0849	97.8791
1190	73.1393	84.5427	77.1094	78.3403	78.3403	97.4344
1191	73.399	84.6201	77.9332	78.4608	78.4608	96.796
1192	73.8609	85.3091	79.6224	78.4983	78.4983	96.0687
1193	72.9753	77.4602	76.9406	76.3659	76.3659	85.8472
1194	72.0744	74.469	75.3381	74.5263	74.5263	80.863
1195	71.555	73.9496	74.8187	73.6026	73.6026	79.9394
1196	71.2427	73.6373	74.5065	73.1391	73.1391	79.4758
1197	71.043	73.4376	74.3068	72.9066	72.9066	79.2434
1198	70.9046	73.2991	74.1683	72.7903	72.7903	79.127
1199	70.7546	72.8447	74.0236	72.5651	72.5651	78.2335
1200	70.6377	72.7011	73.9089	72.4265	72.4265	78.0322
1201	70.5388	72.5754	73.8121	72.3306	72.3306	77.8735
1202	70.4497	72.4595	73.7251	72.2552	72.2552	77.7354
1203	70.3659	72.349	73.6435	72.1893	72.1893	77.6067
1204	70.3051	72.4172	73.5723	72.2182	72.2182	77.9381
1205	70.2412	72.3534	73.5085	72.2241	72.2241	77.944
1206	70.176	72.2881	73.4433	72.2186	72.2186	77.9385
1207	70.1102	72.2224	73.3775	72.2074	72.2074	77.9273
1208	70.0444	72.1565	73.3117	72.1934	72.1934	77.9133
1209	69.9788	72.0909	73.246	72.1781	72.1781	77.898
1210	69.9134	72.0256	73.1807	72.1622	72.1622	77.8821
1211	69.8485	71.9606	73.1157	72.1461	72.1461	77.866
1212	69.7839	71.8961	73.0512	72.1299	72.1299	77.8498
1213	69.7198	71.832	72.9871	72.1138	72.1138	77.8337
1214	69.6562	71.7683	72.9235	72.0977	72.0977	77.8176
1215	69.5902	71.6805	72.8592	72.069	72.069	77.7378
1216	69.5111	71.4865	72.7893	71.9791	71.9791	77.3785
1217	69.3865	71.1879	72.5388	71.8155	71.8155	76.7758
1218	69.0217	70.3162	71.2869	71.3903	71.3903	74.9547
1219	68.5126	69.3001	69.8907	70.8136	70.8136	72.9622
1220	67.9111	68.1917	68.4021	70.141	70.141	70.9136
1221	69.3478	76.3227	74.453	72.7052	72.7052	85.2442

ALSTOM

C0911216

1222	71.1398	82.7331	78.3154	75.2147	75.2147	91.5246
1223	71.9815	82.8202	78.7663	76.3706	76.3706	91.756
1224	72.4155	82.6198	79.3506	76.8187	76.8187	91.2328
1225	72.9807	83.8857	80.4921	76.8977	76.8977	90.3324
1226	73.2762	83.9759	80.7547	76.7603	76.7603	89.1636
1227	73.4843	83.9019	81.4203	76.505	76.505	87.8918
1228	73.7597	84.1541	82.5491	76.1854	76.1854	86.583
1229	74.1115	84.8228	83.6913	75.8256	75.8256	85.2523
1230	74.4205	85.3704	84.5898	75.4087	75.4087	83.7658
1231	74.7026	85.8265	85.5291	74.9626	74.9626	82.2857
1232	74.2906	82.8307	83.4493	73.863	73.863	77.4672
1233	73.4201	79.7426	81.0624	72.4496	72.4496	72.4496
1234	73.012	80.6955	81.8609	71.7178	71.7178	71.7178
1235	71.0535	71.0535	71.0535	71.3298	71.3298	71.3298
1236	69.9621	69.9621	69.9621	71.1234	71.1234	71.1234
1237	69.3526	69.3526	69.3526	71.0108	71.0108	71.0108
1238	69.0108	69.0108	69.0108	70.9466	70.9466	70.9466
1239	68.8177	68.8177	68.8177	70.9075	70.9075	70.9075
1240	68.7074	68.7074	68.7074	70.8813	70.8813	70.8813
1241	68.6429	68.6429	68.6429	70.8618	70.8618	70.8618
1242	68.604	68.604	68.604	70.8457	70.8457	70.8457
1243	68.5793	68.5793	68.5793	70.8314	70.8314	70.8314
1244	68.5624	68.5624	68.5624	70.8181	70.8181	70.8181
1245	68.55	68.55	68.55	70.8052	70.8052	70.8052
1246	68.5399	68.5399	68.5399	70.7926	70.7926	70.7926
1247	68.5312	68.5312	68.5312	70.7802	70.7802	70.7802
1248	68.5233	68.5233	68.5233	70.7678	70.7678	70.7678
1249	68.5158	68.5158	68.5158	70.7555	70.7555	70.7555
1250	68.5085	68.5085	68.5085	70.7431	70.7431	70.7431
1251	68.5014	68.5014	68.5014	70.7309	70.7309	70.7309
1252	71.8176	87.3691	88.6457	70.7335	70.7335	70.7335
1253	73.7385	86.6415	88.5867	70.736	70.736	70.736
1254	74.8845	85.2097	88.0026	70.7384	70.7384	70.7384
1255	75.6136	84.7984	88.5638	70.7408	70.7408	70.7408
1256	76.1006	84.2998	88.9908	70.6922	70.6922	70.6922
1257	76.4498	83.7517	89.3245	70.5781	70.5781	70.5781
1258	76.7428	83.2928	89.628	70.4321	70.4321	70.4321
1259	76.9759	82.6985	89.8674	70.2709	70.2709	70.2709
1260	77.1625	82.0645	90.0276	70.1027	70.1027	70.1027
1261	77.3594	81.93	89.8442	69.9321	69.9321	69.9321
1262	77.7268	82.2514	90.5844	69.7618	69.7618	69.7618
1263	78.334	83.0557	92.2004	69.5935	69.5935	69.5935
1264	78.3503	82.2632	90.7095	69.4245	69.4245	69.4245
1265	78.1363	81.4449	89.368	69.2556	69.2556	69.2556
1266	78.0491	81.2058	89.0308	69.088	69.088	69.088
1267	78.0403	81.0782	88.8267	68.9218	68.9218	68.9218
1268	78.1047	81.1028	88.8264	68.7572	68.7572	68.7572
1269	78.2082	81.1697	88.8703	68.5943	68.5943	68.5943
1270	78.1044	80.6386	87.9975	68.4319	68.4319	68.4319
1271	77.8277	79.8546	86.8064	68.27	68.27	68.27
1272	77.4651	79.0276	85.6066	68.1085	68.1085	68.1085
1273	77.1945	78.5981	85.0164	67.9481	67.9481	67.9481
1274	77.0153	78.3513	84.6763	67.7891	67.7891	67.7891
1275	76.8872	78.1618	84.4017	67.6314	67.6314	67.6314
1276	76.7888	78.008	84.1714	67.475	67.475	67.475
1277	76.6986	77.8515	83.9164	67.3199	67.3199	67.3199

ALSTOM

00011217

1278	76.5982	77.6635	83.5914	67.1661	67.1661	67.1661
1279	76.49	77.4695	83.2629	67.0134	67.0134	67.0134
1280	76.376	77.2715	82.9337	66.862	66.862	66.862
1281	76.2536	77.062	82.5877	66.7118	66.7118	66.7118
1282	76.1327	76.8652	82.2769	66.5628	66.5628	66.5628
1283	76.0634	76.7895	82.2165	66.4152	66.4152	66.4152
1284	76.0224	76.742	82.1848	66.269	66.269	66.269
1285	75.9974	76.7101	82.1695	66.1243	66.1243	66.1243
1286	75.9817	76.6872	82.1641	65.9809	65.9809	65.9809
1287	75.9689	76.6687	82.1515	65.839	65.839	65.839
1288	75.9573	76.6516	82.1377	65.6983	65.6983	65.6983
1289	75.9465	76.6354	82.1248	65.5591	65.5591	65.5591
1290	75.9363	76.6199	82.1123	65.4211	65.4211	65.4211
1291	75.9222	76.603	82.0805	65.2845	65.2845	65.2845
1292	75.906	76.584	82.0471	65.1492	65.1492	65.1492
1293	75.8887	76.5641	82.0131	65.0151	65.0151	65.0151
1294	75.5447	76.0813	80.4812	64.8809	64.8809	64.8809
1295	74.4666	74.9824	76.2011	64.7442	64.7442	64.7442
1296	73.8077	74.3296	75.528	64.6087	64.6087	64.6087
1297	73.3785	73.9023	75.0945	64.4745	64.4745	64.4745
1298	73.0743	73.6	74.7861	64.3415	64.3415	64.3415
1299	72.8364	73.3681	74.5345	64.2098	64.2098	64.2098
1300	72.4625	72.9041	73.5324	64.0784	64.0784	64.0784
1301	72.1129	72.6314	72.9283	64.4592	64.4592	66.6731
1302	72.1798	73.4284	74.0197	65.3297	65.3297	70.6036
1303	72.161	73.5557	73.9558	65.9018	65.9018	71.6738
1304	72.1081	73.7538	73.8507	66.3964	66.3964	72.9181
1305	72.0459	73.9718	73.7512	66.865	66.865	74.1338
1306	71.9698	74.0461	73.6617	67.2371	67.2371	74.8784
1307	71.8669	73.9033	73.5624	67.4455	67.4455	74.9878
1308	71.7245	73.479	73.4489	67.4125	67.4125	74.2403
1309	71.5667	73.0645	73.3342	67.2461	67.2461	73.351
1310	71.4089	72.6775	73.2427	66.9948	66.9948	72.3367
1311	71.0093	71.6961	72.0893	66.316	66.316	69.2478
1312	70.4975	70.6634	70.8995	65.2723	65.2723	65.2723
1313	70.5011	71.0779	72.1212	64.6835	64.6835	64.6835
1314	72.074	83.7328	74.5893	69.7804	69.7804	89.8895
1315	73.0199	85.2749	75.558	72.7647	72.7647	93.3504
1316	73.5389	85.8398	76.0303	74.5427	74.5427	95.1343
1317	73.7895	85.8834	76.2282	75.6337	75.6337	95.988
1318	73.9689	85.7092	76.8082	76.2809	76.2809	96.1115
1319	74.2788	85.6631	78.309	76.6035	76.6035	95.6262
1320	73.2953	76.8302	76.4767	74.1356	74.1356	83.3843
1321	72.11	72.8334	73.9237	70.7099	70.7099	70.7099
1322	71.4585	72.2594	73.4667	68.9097	68.9097	68.9097
1323	71.0999	71.9784	73.3026	67.9269	67.9269	67.9269
1324	70.9037	71.8597	73.3008	67.3556	67.3556	67.3556
1325	70.8049	71.693	73.4748	66.9919	66.9919	66.9919
1326	70.7082	71.5821	73.4086	66.7331	66.7331	66.7331
1327	70.6133	71.473	73.3442	66.5276	66.5276	66.5276
1328	70.5185	71.3677	73.2719	66.3497	66.3497	66.3497
1329	70.4235	71.2639	73.1958	66.1863	66.1863	66.1863
1330	70.3088	71.186	73.002	66.0309	66.0309	66.0309
1331	70.1992	71.0764	72.8924	65.8801	65.8801	65.8801
1332	70.0927	70.9699	72.7859	65.7324	65.7324	65.7324
1333	69.9882	70.8654	72.6814	65.5868	65.5868	65.5868

ALSTOM

09911318

1334	69.8852	70.7623	72.5783	65.4431	65.4431	65.4431
1335	69.7797	70.6648	72.4557	65.3008	65.3008	65.3008
1336	69.6875	70.5478	72.4171	65.16	65.16	65.16
1337	69.597	70.4472	72.3482	65.0206	65.0206	65.0206
1338	69.5034	70.3537	72.2546	64.8825	64.8825	64.8825
1339	69.4327	70.2466	72.2886	64.7458	64.7458	64.7458
1340	69.3513	70.1657	72.2055	64.6104	64.6104	64.6104
1341	70.0236	76.0418	73.6116	67.7349	67.7349	80.6373
1342	71.5159	82.967	77.286	70.8347	70.8347	88.4015
1343	72.7883	84.6673	80.1958	72.3288	72.3288	88.9749
1344	73.3023	84.3987	80.0743	72.9987	72.9987	88.7238
1345	73.5284	83.8978	80.3915	73.2281	73.2281	87.9859
1346	73.8652	84.5143	81.1661	73.2236	73.2236	87.0161
1347	74.1878	85.037	81.7266	73.0796	73.0796	85.8821
1348	74.3226	84.8239	81.9106	72.8427	72.8427	84.6292
1349	74.529	84.8211	82.983	72.5534	72.5534	83.3452
1350	74.8425	85.4262	84.1044	72.2369	72.2369	82.0767
1351	75.1571	86.0047	85.0735	71.8759	71.8759	80.6919
1352	75.4412	86.4937	85.9743	71.4762	71.4762	79.25
1353	75.5335	86.0494	86.1361	70.8926	70.8926	76.9634
1354	74.5617	80.6935	81.9604	69.3144	69.3144	69.9119
1355	73.9696	81.0298	82.2659	68.3417	68.3417	68.3417
1356	73.7164	82.1354	83.2173	67.8379	67.8379	67.8379
1357	71.8317	71.8317	71.8317	67.5687	67.5687	67.5687
1358	70.7812	70.7812	70.7812	67.4244	67.4244	67.4244
1359	70.1943	70.1943	70.1943	67.3447	67.3447	67.3447
1360	69.865	69.865	69.865	67.2983	67.2983	67.2983
1361	69.6788	69.6788	69.6788	67.2691	67.2691	67.2691
1362	69.5721	69.5721	69.5721	67.2488	67.2488	67.2488
1363	69.5096	69.5096	69.5096	67.2331	67.2331	67.2331
1364	69.4717	69.4717	69.4717	67.2198	67.2198	67.2198
1365	69.4474	69.4474	69.4474	67.2077	67.2077	67.2077
1366	69.4307	69.4307	69.4307	67.1963	67.1963	67.1963
1367	69.4182	69.4182	69.4182	67.1852	67.1852	67.1852
1368	69.408	69.408	69.408	67.1743	67.1743	67.1743
1369	69.3992	69.3992	69.3992	67.1635	67.1635	67.1635
1370	69.3911	69.3911	69.3911	67.1527	67.1527	67.1527
1371	69.3834	69.3834	69.3834	67.142	67.142	67.142
1372	69.3759	69.3759	69.3759	67.1312	67.1312	67.1312
1373	69.3685	69.3685	69.3685	67.1205	67.1205	67.1205
1374	72.6718	86.7829	88.4231	67.1234	67.1234	67.1234
1375	74.5834	85.8679	88.2216	67.1261	67.1261	67.1261
1376	75.7337	85.4249	88.7584	67.1288	67.1288	67.1288
1377	76.4502	85.0552	89.3497	67.0897	67.0897	67.0897
1378	76.9195	84.5938	89.8037	66.9968	66.9968	66.9968
1379	77.2681	84.1364	90.1488	66.8777	66.8777	66.8777
1380	77.5486	83.6358	90.4385	66.7461	66.7461	66.7461
1381	77.7551	82.9686	90.6488	66.6089	66.6089	66.6089
1382	77.9482	82.654	90.5905	66.4696	66.4696	66.4696
1383	78.185	82.6275	90.622	66.3301	66.3301	66.3301
1384	78.7139	83.3545	92.1651	66.1925	66.1925	66.1925
1385	78.9849	83.2317	91.9725	66.0553	66.0553	66.0553
1386	78.8113	82.2749	90.325	65.9175	65.9175	65.9175
1387	78.6931	81.9113	89.7761	65.7806	65.7806	65.7806
1388	78.6556	81.7279	89.4984	65.6449	65.6449	65.6449
1389	78.6958	81.7082	89.4408	65.5105	65.5105	65.5105

ALSTOM

C0011249

1390	78.7848	81.7565	89.4635	65.3774	65.3774	65.3774
1391	78.7154	81.3294	88.7525	65.2448	65.2448	65.2448
1392	78.407	80.4187	87.3582	65.1123	65.1123	65.1123
1393	77.9746	79.4295	85.9189	64.9799	64.9799	64.9799
1394	77.6829	79.0355	85.3835	64.8484	64.8484	64.8484
1395	77.4653	78.7183	84.9285	64.7179	64.7179	64.7179
1396	77.2724	78.4051	84.4384	64.5883	64.5883	64.5883
1397	77.0656	78.0375	83.8192	64.4595	64.4595	64.4595
1398	76.8475	77.6617	83.1966	64.3316	64.3316	64.3316
1399	76.6723	77.4013	82.8215	64.2046	64.2046	64.2046
1400	76.5747	77.2939	82.7376	64.0789	64.0789	64.0789
1401	76.5194	77.2291	82.6957	63.9544	63.9544	63.9544
1402	76.4857	77.1873	82.669	63.8312	63.8312	63.8312
1403	76.4615	77.1568	82.6423	63.7091	63.7091	63.7091
1404	76.4425	77.1317	82.6209	63.5881	63.5881	63.5881
1405	76.4262	77.1097	82.601	63.4684	63.4684	63.4684
1406	76.407	77.0873	82.5619	63.3497	63.3497	63.3497
1407	76.3863	77.0634	82.5219	63.2322	63.2322	63.2322
1408	76.3647	77.0388	82.4817	63.1158	63.1158	63.1158
1409	74.9962	75.4761	76.1589	62.9951	62.9951	62.9951
1410	74.2831	74.9112	75.8046	62.876	62.876	62.876
1411	73.8318	74.4468	75.3969	62.758	62.758	62.758
1412	73.516	74.121	75.0957	62.6411	62.6411	62.6411
1413	73.2717	73.8767	74.8514	62.5253	62.5253	62.5253
1414	73.0667	73.6717	74.6464	62.4106	62.4106	62.4106
1415	72.8836	73.4886	74.4633	62.2968	62.2968	62.2968
1416	72.7128	73.3178	74.2925	62.1842	62.1842	62.1842
1417	72.5493	73.1543	74.129	62.0725	62.0725	62.0725
1418	72.3902	72.9951	73.9698	61.9619	61.9619	61.9619
1419	72.2339	72.8389	73.8136	61.8523	61.8523	61.8523
1420	72.0798	72.6848	73.6595	61.7437	61.7437	61.7437
1421	71.9293	72.5269	73.5195	61.6361	61.6361	61.6361
1422	71.7793	72.377	73.3696	61.5295	61.5295	61.5295
1423	71.6282	72.2332	73.2079	61.4239	61.4239	61.4239
1424	71.4792	72.0828	73.0608	61.3192	61.3192	61.3192
1425	71.3312	71.9357	72.9115	61.2155	61.2155	61.2155
1426	71.1843	71.7893	72.764	61.1127	61.1127	61.1127
1427	71.0387	71.6436	72.6184	61.0109	61.0109	61.0109
1428	70.8942	71.4991	72.4738	60.9099	60.9099	60.9099
1429	70.7507	71.3557	72.3304	60.81	60.81	60.81
1430	70.6084	71.2134	72.1881	60.7109	60.7109	60.7109
1431	70.4671	71.072	72.0467	60.6127	60.6127	60.6127
1432	70.3268	70.9317	71.9064	60.5154	60.5154	60.5154
1433	70.1875	70.7925	71.7672	60.4191	60.4191	60.4191
1434	70.0492	70.6542	71.6289	60.3235	60.3235	60.3235
1435	69.9119	70.5169	71.4916	60.2289	60.2289	60.2289
1436	69.7756	70.3806	71.3553	60.1351	60.1351	60.1351
1437	69.6403	70.2453	71.22	60.0422	60.0422	60.0422
1438	69.506	70.111	71.0857	59.9501	59.9501	59.9501
1439	69.3726	69.9776	70.9523	59.8589	59.8589	59.8589
1440	69.2402	69.8452	70.8199	59.7685	59.7685	59.7685
1441	69.1087	69.7137	70.6884	59.6789	59.6789	59.6789
1442	68.9782	69.5832	70.5579	59.5901	59.5901	59.5901
1443	68.8487	69.4536	70.4283	59.5022	59.5022	59.5022
1444	68.72	69.325	70.2997	59.415	59.415	59.415
1445	68.5923	69.1973	70.172	59.3286	59.3286	59.3286

1446	68.4655	69.0705	70.0452	59.243	59.243	59.243
1447	68.3396	68.9446	69.9193	59.1582	59.1582	59.1582
1448	68.2146	68.8196	69.7943	59.0742	59.0742	59.0742
1449	68.1108	68.6485	69.7952	58.991	58.991	58.991
1450	68.0285	68.5101	69.8462	58.9086	58.9086	58.9086
1451	67.965	68.4082	69.9298	58.8272	58.8272	58.8272
1452	67.919	68.3321	70.047	58.7466	58.7466	58.7466
1453	67.8892	68.2886	70.1927	58.6669	58.6669	58.6669
1454	67.8752	68.268	70.3633	58.5882	58.5882	58.5882
1455	67.8466	68.2384	70.4167	58.5102	58.5102	58.5102
1456	67.7901	68.1818	70.3601	58.433	58.433	58.433
1457	67.7186	68.1103	70.2887	58.3564	58.3564	58.3564
1458	67.625	68.0169	70.1404	58.2806	58.2806	58.2806
1459	67.493	67.8898	69.8538	58.2052	58.2052	58.2052
1460	67.3415	67.7476	69.5535	58.1304	58.1304	58.1304
1461	67.1803	67.604	69.2507	58.0561	58.0561	58.0561
1462	67.0151	67.4652	68.9521	57.9824	57.9824	57.9824
1463	66.8497	67.3321	68.6646	57.9093	57.9093	57.9093
1464	66.6882	67.2158	68.3958	57.8367	57.8367	57.8367
1465	66.5511	67.0786	68.2586	57.7648	57.7648	57.7648
1466	68.0319	79.6075	70.5373	63.1283	63.1283	83.1698
1467	68.9538	81.206	71.4927	66.2952	66.2952	86.8789
1468	69.4731	81.7738	71.9648	68.1942	68.1942	88.7859
1469	69.7364	81.8268	72.1745	69.3731	69.3731	89.7238
1470	69.9419	81.6724	72.814	70.087	70.087	89.8962
1471	70.2776	81.653	74.3353	70.4654	70.4654	89.4507
1472	70.5876	81.7527	75.2948	70.6407	70.6407	88.7399
1473	71.2933	83.0339	77.9383	70.6973	70.6973	87.9019
1474	71.8354	83.4225	79.0059	70.6758	70.6758	86.9785
1475	72.0027	82.8355	78.7885	70.5923	70.5923	85.9699
1476	72.0733	82.2739	79.0056	70.453	70.453	84.8707
1477	72.4378	83.324	79.9337	70.2752	70.2752	83.7362
1478	72.6419	83.3614	80.1284	70.0481	70.0481	82.5044
1479	72.7907	83.2222	80.669	69.7829	69.7829	81.236
1480	73.0298	83.3985	81.7552	69.4923	69.4923	79.9655
1481	73.3712	84.0611	82.8979	69.1837	69.1837	78.7069
1482	73.6766	84.6022	83.7867	68.8268	68.8268	77.291
1483	73.9592	85.0654	84.7127	68.4427	68.4427	75.8781
1484	73.6827	82.7422	83.221	67.5307	67.5307	71.7833
1485	72.761	78.9137	80.2529	66.0809	66.0809	66.0809
1486	72.3244	79.836	81.0209	65.3311	65.3311	65.3311
1487	70.353	70.353	70.353	64.9359	64.9359	64.9359
1488	69.2545	69.2545	69.2545	64.7272	64.7272	64.7272
1489	68.6411	68.6411	68.6411	64.6149	64.6149	64.6149
1490	68.2972	68.2972	68.2972	64.5523	64.5523	64.5523
1491	68.1031	68.1031	68.1031	64.5154	64.5154	64.5154
1492	67.9922	67.9922	67.9922	64.4918	64.4918	64.4918
1493	67.9276	67.9276	67.9276	64.475	64.475	64.475
1494	67.8886	67.8886	67.8886	64.4618	64.4618	64.4618
1495	67.864	67.864	67.864	64.4504	64.4504	64.4504
1496	67.8473	67.8473	67.8473	64.44	64.44	64.44
1497	67.8349	67.8349	67.8349	64.4301	64.4301	64.4301
1498	67.8251	67.8251	67.8251	64.4204	64.4204	64.4204
1499	67.8166	67.8166	67.8166	64.4108	64.4108	64.4108
1500	67.8088	67.8088	67.8088	64.4014	64.4014	64.4014
1501	67.8015	67.8015	67.8015	64.392	64.392	64.392

ALSTOM

C0911251

1502	67.7944	67.7944	67.7944	64.3826	64.3826	64.3826
1503	67.7874	67.7874	67.7874	64.3732	64.3732	64.3732
1504	71.1068	86.9934	88.1854	64.3762	64.3762	64.3762
1505	73.0261	86.2538	88.0918	64.3792	64.3792	64.3792
1506	74.1728	84.6321	87.3107	64.382	64.382	64.382
1507	74.9023	84.2117	87.8708	64.3849	64.3849	64.3849
1508	75.3923	83.6916	88.2909	64.3526	64.3526	64.3526
1509	75.7435	83.1228	88.6231	64.2753	64.2753	64.2753
1510	76.0387	82.6579	88.9249	64.176	64.176	64.176
1511	76.2787	82.0757	89.1699	64.0662	64.0662	64.0662
1512	76.468	81.3972	89.3643	63.9516	63.9516	63.9516
1513	76.669	81.2656	89.1863	63.8353	63.8353	63.8353
1514	77.0157	81.5243	89.7911	63.7193	63.7193	63.7193
1515	77.6129	82.3187	91.3981	63.6049	63.6049	63.6049
1516	77.6838	81.661	90.1641	63.4899	63.4899	63.4899
1517	77.473	80.7943	88.7257	63.3747	63.3747	63.3747
1518	77.3896	80.5582	88.391	63.2603	63.2603	63.2603
1519	77.3818	80.4225	88.1727	63.1469	63.1469	63.1469
1520	77.4491	80.4481	88.1723	63.0346	63.0346	63.0346
1521	77.5569	80.5162	88.2155	62.9234	62.9234	62.9234
1522	77.4057	79.8434	87.1249	62.8124	62.8124	62.8124
1523	77.0647	78.924	85.7413	62.7012	62.7012	62.7012
1524	76.6791	78.1115	84.5697	62.5903	62.5903	62.5903
1525	76.42	77.7558	84.0804	62.4802	62.4802	62.4802
1526	76.229	77.4731	83.6708	62.3709	62.3709	62.3709
1527	76.0604	77.1927	83.2255	62.2624	62.2624	62.2624
1528	75.8824	76.8716	82.6803	62.1545	62.1545	62.1545
1529	75.6965	76.5464	82.1372	62.0474	62.0474	62.0474
1530	75.5177	76.25	81.6621	61.941	61.941	61.941
1531	75.421	76.1446	81.5777	61.8356	61.8356	61.8356
1532	75.3691	76.0841	81.538	61.7313	61.7313	61.7313
1533	75.3418	76.0484	81.5225	61.628	61.628	61.628
1534	75.3254	76.0256	81.5082	61.5256	61.5256	61.5256
1535	75.314	76.0088	81.4946	61.4243	61.4243	61.4243
1536	75.3053	75.9949	81.4838	61.3239	61.3239	61.3239
1537	75.2982	75.9828	81.4748	61.2245	61.2245	61.2245
1538	75.2888	75.9703	81.4514	61.126	61.126	61.126
1539	75.2774	75.9563	81.4242	61.0285	61.0285	61.0285
1540	75.2649	75.9414	81.3966	60.9319	60.9319	60.9319
1541	75.2519	75.926	81.3689	60.8362	60.8362	60.8362
1542	74.1191	74.5461	76.1717	60.7373	60.7373	60.7373
1543	73.4479	73.8683	75.5362	60.6394	60.6394	60.6394
1544	73.0195	73.4398	75.1089	60.5424	60.5424	60.5424
1545	72.7232	73.1435	74.8124	60.4462	60.4462	60.4462
1546	72.4929	72.9178	74.5571	60.351	60.351	60.351
1547	72.3038	72.7293	74.3643	60.2566	60.2566	60.2566
1548	72.1373	72.5635	74.1941	60.163	60.163	60.163
1549	71.9835	72.4104	74.0366	60.0703	60.0703	60.0703
1550	71.8377	72.2647	73.8904	59.9785	59.9785	59.9785
1551	71.6969	72.1239	73.7496	59.8875	59.8875	59.8875
1552	71.5593	71.9863	73.6119	59.7973	59.7973	59.7973
1553	71.4237	71.8507	73.4763	59.708	59.708	59.708
1554	71.2898	71.7168	73.3424	59.6195	59.6195	59.6195
1555	71.1571	71.5841	73.2097	59.5317	59.5317	59.5317
1556	72.2328	81.8242	74.4824	64.3199	64.3199	82.6044
1557	73.2221	85.4667	75.7637	67.7127	67.7127	88.2909

ALSTOM

C0011352

1558	73.7638	86.0635	76.2568	69.7194	69.7194	90.311
1559	74.0248	86.1168	76.4632	70.9453	70.9453	91.2976
1560	74.2172	85.9428	77.1059	71.6715	71.6715	91.4699
1561	74.5314	85.9013	78.6062	72.0447	72.0447	91.0066
1562	74.8166	85.9744	79.5466	72.2071	72.2071	90.2753
1563	75.5146	87.2836	82.2454	72.2482	72.2482	89.4172
1564	76.0074	87.5631	83.1524	72.2107	72.2107	88.4762
1565	76.1397	86.9432	82.9303	72.1109	72.1109	87.4493
1566	76.1928	86.4222	83.1486	71.9563	71.9563	86.3352
1567	76.5349	87.449	84.0538	71.7628	71.7628	85.1848
1568	76.6971	87.401	84.1773	71.5198	71.5198	83.9346
1569	76.8187	87.2417	84.7322	71.2397	71.2397	82.6523
1570	77.0328	87.4147	85.791	70.9348	70.9348	81.3693
1571	77.344	88.0435	86.8944	70.6107	70.6107	80.0907
1572	77.62	88.5556	87.754	70.2387	70.2387	78.6598
1573	77.8737	88.9865	88.6542	69.8405	69.8405	77.2343
1574	77.5229	86.4037	86.9306	68.8721	68.8721	72.9016
1575	76.5981	82.8062	84.139	67.4411	67.4411	67.4411
1576	76.1593	83.7263	84.9049	66.7007	66.7007	66.7007
1577	74.1853	74.1853	74.1853	66.3105	66.3105	66.3105
1578	73.0849	73.0849	73.0849	66.1044	66.1044	66.1044
1579	72.47	72.47	72.47	65.9934	65.9934	65.9934
1580	72.1249	72.1249	72.1249	65.9315	65.9315	65.9315
1581	71.9296	71.9296	71.9296	65.8949	65.8949	65.8949
1582	71.8176	71.8176	71.8176	65.8714	65.8714	65.8714
1583	71.7519	71.7519	71.7519	65.8547	65.8547	65.8547
1584	71.712	71.712	71.712	65.8414	65.8414	65.8414
1585	71.6863	71.6863	71.6863	65.83	65.83	65.83
1586	71.6685	71.6685	71.6685	65.8196	65.8196	65.8196
1587	71.6552	71.6552	71.6552	65.8096	65.8096	65.8096
1588	71.6443	71.6443	71.6443	65.7998	65.7998	65.7998
1589	71.6348	71.6348	71.6348	65.7902	65.7902	65.7902
1590	71.6261	71.6261	71.6261	65.7807	65.7807	65.7807
1591	71.6177	71.6177	71.6177	65.7712	65.7712	65.7712
1592	71.6096	71.6096	71.6096	65.7618	65.7618	65.7618
1593	71.6017	71.6017	71.6017	65.7523	65.7523	65.7523
1594	74.9191	90.6972	91.9167	65.7546	65.7546	65.7546
1595	76.8402	89.9599	91.8504	65.7568	65.7568	65.7568
1596	77.9848	88.3972	91.1158	65.7589	65.7589	65.7589
1597	78.7126	87.9752	91.6743	65.761	65.761	65.761
1598	79.193	87.4486	92.0845	65.7246	65.7246	65.7246
1599	79.5272	86.8697	92.4014	65.6389	65.6389	65.6389
1600	79.8026	86.3908	92.689	65.5291	65.5291	65.5291
1601	80.0176	85.7789	92.9089	65.4078	65.4078	65.4078
1602	80.1828	85.0984	93.0635	65.2812	65.2812	65.2812
1603	80.3587	84.9417	92.8604	65.1528	65.1528	65.1528
1604	80.6934	85.2108	93.5141	65.0247	65.0247	65.0247
1605	81.2733	85.9872	95.1045	64.8981	64.8981	64.8981
1606	81.2818	85.2073	93.6647	64.771	64.771	64.771
1607	81.0477	84.3556	92.2782	64.6438	64.6438	64.6438
1608	80.9389	84.0908	91.9127	64.5176	64.5176	64.5176
1609	80.9108	83.945	91.6912	64.3925	64.3925	64.3925
1610	80.9556	83.9483	91.6684	64.2687	64.2687	64.2687
1611	81.0322	83.9723	91.657	64.146	64.146	64.146
1612	80.8022	83.1338	90.33	64.0235	64.0235	64.0235
1613	80.3999	82.1451	88.8707	63.901	63.901	63.901

ALSTOM

00011253

1614	80.011	81.4204	87.8469	63.779	63.779	63.779
1615	79.7343	81.0419	87.3275	63.658	63.658	63.658
1616	78.6014	79.3621	82.5884	63.5347	63.5347	63.5347
1617	76.8882	76.9364	76.9998	63.4089	63.4089	63.4089
1618	75.8528	75.901	75.9644	63.2842	63.2842	63.2842
1619	75.1857	75.2339	75.2973	63.1607	63.1607	63.1607
1620	74.7191	74.7673	74.8307	63.0384	63.0384	63.0384
1621	74.3621	74.4103	74.4737	62.9171	62.9171	62.9171
1622	74.0652	74.1134	74.1768	62.7969	62.7969	62.7969
1623	73.8016	73.8499	73.9132	62.6779	62.6779	62.6779
1624	73.5569	73.6051	73.6685	62.5599	62.5599	62.5599
1625	73.3232	73.3714	73.4348	62.443	62.443	62.443
1626	73.0961	73.1443	73.2077	62.3271	62.3271	62.3271
1627	72.8733	72.9215	72.9849	62.2124	62.2124	62.2124
1628	72.6536	72.7019	72.7652	62.0986	62.0986	62.0986
1629	72.4363	72.4845	72.5479	61.9859	61.9859	61.9859
1630	72.221	72.2692	72.3326	61.8742	61.8742	61.8742
1631	72.0075	72.0557	72.1191	61.7635	61.7635	61.7635
1632	71.7956	71.8438	71.9072	61.6539	61.6539	61.6539
1633	71.6819	71.9343	72.1109	61.7105	61.7105	62.4241
1634	71.4185	71.4501	71.4722	61.5513	61.5513	61.6405
1635	71.3048	71.5174	71.7969	61.3996	61.3996	61.3996
1636	71.3191	71.7799	72.3855	61.272	61.272	61.272
1637	71.6499	72.5833	74.1789	61.1579	61.1579	61.1579
1638	73.0002	74.1126	80.1143	61.0546	61.0546	61.0546
1639	73.6461	74.6108	80.3811	60.9548	60.9548	60.9548
1640	73.9093	74.7331	80.2829	60.857	60.857	60.857
1641	73.9955	74.7263	80.142	60.7607	60.7607	60.7607
1642	74.0463	74.7687	80.2048	60.6656	60.6656	60.6656
1643	74.0782	74.7923	80.2483	60.5717	60.5717	60.5717
1644	74.1	74.8061	80.2816	60.4787	60.4787	60.4787
1645	74.1139	74.814	80.2966	60.3867	60.3867	60.3867
1646	74.1227	74.8175	80.3033	60.2956	60.2956	60.2956
1647	74.1289	74.8184	80.3074	60.2054	60.2054	60.2054
1648	74.1336	74.8181	80.3101	60.1161	60.1161	60.1161
1649	74.1343	74.8157	80.2963	60.0276	60.0276	60.0276
1650	74.1321	74.8108	80.2775	59.9399	59.9399	59.9399
1651	74.1282	74.8043	80.2575	59.8531	59.8531	59.8531
1652	74.1234	74.797	80.2369	59.7671	59.7671	59.7671
1653	74.5979	86.6335	77.1637	65.233	65.233	85.6501
1654	74.8867	87.1518	77.4213	68.3317	68.3317	88.9247
1655	75.0437	87.3488	77.53	70.1844	70.1844	90.7757
1656	75.0844	87.1224	77.514	71.3129	71.3129	91.6073
1657	75.2026	86.8599	78.3202	71.9586	71.9586	91.6079
1658	75.2139	85.0969	79.1409	71.8645	71.8645	89.3286
1659	73.8636	74.792	76.4697	67.4231	67.4231	67.4231
1660	73.1872	73.9555	76.2818	65.1333	65.1333	65.1333
1661	72.7921	73.5517	75.9701	63.9248	63.9248	63.9248
1662	72.5524	73.3069	75.8174	63.2602	63.2602	63.2602
1663	72.3802	73.1339	75.6594	62.8692	62.8692	62.8692
1664	72.3081	73.0583	75.8431	62.6165	62.6165	62.6165
1665	72.2349	72.9853	75.7979	62.4336	62.4336	62.4336
1666	72.1624	72.9134	75.7515	62.2864	62.2864	62.2864
1667	72.0912	72.8429	75.706	62.1577	62.1577	62.1577
1668	71.9861	72.7363	75.5069	62.0386	62.0386	62.0386
1669	71.8887	72.6389	75.4094	61.9249	61.9249	61.9249

1670	71.7957	72.5459	75.3164	61.8144	61.8144	61.8144
1671	71.7053	72.4556	75.2261	61.7061	61.7061	61.7061
1672	71.6167	72.367	75.1375	61.5993	61.5993	61.5993
1673	71.5294	72.2796	75.0501	61.4937	61.4937	61.4937
1674	71.443	72.1932	74.9637	61.3893	61.3893	61.3893
1675	71.3573	72.1076	74.8781	61.2859	61.2859	61.2859
1676	71.2724	72.0226	74.7932	61.1836	61.1836	61.1836
1677	71.1882	71.9384	74.7089	61.0821	61.0821	61.0821
1678	71.1046	71.8548	74.6253	60.9817	60.9817	60.9817
1679	71.001	71.751	74.4438	60.8821	60.8821	60.8821
1680	70.8775	71.6281	74.2102	60.7834	60.7834	60.7834
1681	71.4478	77.6518	75.1084	63.9967	63.9967	77.0849
1682	72.9371	84.506	79.0632	67.0618	67.0618	84.4813
1683	74.0607	85.7686	81.3293	68.5359	68.5359	84.9806
1684	74.506	85.3983	81.2818	69.19	69.19	84.6471
1685	74.7044	84.8931	81.6267	69.4073	69.4073	83.8432
1686	75.1433	86.055	82.6602	69.3963	69.3963	82.8216
1687	75.3562	86.0445	82.8296	69.2409	69.2409	81.6106
1688	75.5212	85.9282	83.501	69.0056	69.0056	80.342
1689	75.7715	86.1848	84.6082	68.7275	68.7275	79.0692
1690	76.0979	86.824	85.714	68.4185	68.4185	77.7792
1691	76.3869	87.3514	86.5924	68.0588	68.0588	76.3501
1692	76.6514	87.7853	87.5188	67.6744	67.6744	74.9348
1693	76.155	84.4275	85.1181	66.5749	66.5749	69.845
1694	75.3004	81.7049	83.0155	65.2523	65.2523	65.2523
1695	74.901	82.6665	83.8226	64.5682	64.5682	64.5682
1696	72.9457	72.9457	72.9457	64.2077	64.2077	64.2077
1697	71.8559	71.8559	71.8559	64.0174	64.0174	64.0174
1698	71.2471	71.2471	71.2471	63.9151	63.9151	63.9151
1699	70.9054	70.9054	70.9054	63.858	63.858	63.858
1700	70.7122	70.7122	70.7122	63.8245	63.8245	63.8245
1701	70.6015	70.6015	70.6015	63.803	63.803	63.803
1702	70.5367	70.5367	70.5367	63.7878	63.7878	63.7878
1703	70.4973	70.4973	70.4973	63.7758	63.7758	63.7758
1704	70.4721	70.4721	70.4721	63.7654	63.7654	63.7654
1705	70.4548	70.4548	70.4548	63.756	63.756	63.756
1706	70.4419	70.4419	70.4419	63.747	63.747	63.747
1707	70.4313	70.4313	70.4313	63.7382	63.7382	63.7382
1708	70.4222	70.4222	70.4222	63.7296	63.7296	63.7296
1709	70.4137	70.4137	70.4137	63.721	63.721	63.721
1710	70.4057	70.4057	70.4057	63.7124	63.7124	63.7124
1711	70.3979	70.3979	70.3979	63.7039	63.7039	63.7039
1712	70.3903	70.3903	70.3903	63.6954	63.6954	63.6954
1713	73.7046	89.0966	90.4135	63.6978	63.6978	63.6978
1714	75.6214	88.3642	90.3294	63.7001	63.7001	63.7001
1715	76.7685	87.0246	89.8764	63.7024	63.7024	63.7024
1716	77.4993	86.619	90.4447	63.7046	63.7046	63.7046
1717	77.9825	86.1252	90.8714	63.6735	63.6735	63.6735
1718	78.3249	85.5813	91.2003	63.5996	63.5996	63.5996
1719	78.6082	85.1128	91.494	63.5048	63.5048	63.5048
1720	78.827	84.4976	91.7188	63.4001	63.4001	63.4001
1721	79.0016	83.8804	91.842	63.2908	63.2908	63.2908
1722	79.1873	83.7377	91.6517	63.1799	63.1799	63.1799
1723	79.5602	84.0966	92.4781	63.0694	63.0694	63.0694
1724	80.1346	84.8259	93.9546	62.9602	62.9602	62.9602
1725	80.1139	83.9802	92.3854	62.8503	62.8503	62.8503

ALSTOM

C0011235

1726	79.895	83.1943	91.1114	62.7405	62.7405	62.7405
1727	79.7993	82.9474	90.7668	62.6314	62.6314	62.6314
1728	79.7828	82.8175	90.564	62.5234	62.5234	62.5234
1729	79.8376	82.8309	90.5515	62.4164	62.4164	62.4164
1730	79.9307	82.8847	90.5807	62.3104	62.3104	62.3104
1731	79.7236	82.0876	89.3098	62.2045	62.2045	62.2045
1732	79.3512	81.1529	87.9239	62.0986	62.0986	62.0986
1733	78.9653	80.3911	86.8402	61.9931	61.9931	61.9931
1734	77.3524	78.2347	80.0344	61.884	61.884	61.884
1735	76.4198	77.286	79.1367	61.776	61.776	61.776
1736	75.9012	76.6933	78.8386	61.6691	61.6691	61.6691
1737	75.5751	76.3562	78.5778	61.5633	61.5633	61.5633
1738	75.3554	76.127	78.4262	61.4585	61.4585	61.4585
1739	75.1878	75.9538	78.2985	61.3547	61.3547	61.3547
1740	75.019	75.7968	78.0453	61.2518	61.2518	61.2518
1741	74.8695	75.6473	77.8958	61.1499	61.1499	61.1499
1742	74.7309	75.5087	77.7572	61.0489	61.0489	61.0489
1743	74.5987	75.3765	77.625	60.9488	60.9488	60.9488
1744	74.4702	75.248	77.4965	60.8497	60.8497	60.8497
1745	74.3443	75.1221	77.3706	60.7515	60.7515	60.7515
1746	74.2127	74.9947	77.2089	60.6542	60.6542	60.6542
1747	74.0747	74.8629	77.0268	60.5577	60.5577	60.5577
1748	73.9347	74.7327	76.8498	60.4621	60.4621	60.4621
1749	73.7869	74.6019	76.6388	60.3674	60.3674	60.3674
1750	73.6618	74.4643	76.5607	60.2735	60.2735	60.2735
1751	73.5293	74.3416	76.3912	60.1805	60.1805	60.1805
1752	73.3926	74.2148	76.2176	60.0883	60.0883	60.0883
1753	73.2561	74.0855	76.0541	59.997	59.997	59.997
1754	73.1229	73.9589	75.9047	59.9065	59.9065	59.9065
1755	72.9769	73.8541	75.6701	59.8168	59.8168	59.8168
1756	72.8417	73.7189	75.5349	59.7279	59.7279	59.7279
1757	72.7127	73.5899	75.4059	59.6398	59.6398	59.6398
1758	72.5874	73.4646	75.2806	59.5525	59.5525	59.5525
1759	72.4646	73.3418	75.1578	59.466	59.466	59.466
1760	72.8621	77.1588	76.1687	61.9703	61.9703	72.4958
1761	74.3592	85.6861	79.7543	65.4557	65.4557	83.1778
1762	75.7594	87.7724	83.2758	67.1691	67.1691	83.9729
1763	76.3344	87.5619	83.2129	67.9741	67.9741	83.8534
1764	76.5619	87.0528	83.4047	68.298	68.298	83.2183
1765	76.8273	87.3608	84.0331	68.3644	68.3644	82.3185
1766	77.1694	88.0828	84.734	68.283	68.283	81.2567
1767	77.2688	87.8056	84.7116	68.0995	68.0995	80.0529
1768	77.4457	87.7736	85.7546	67.8612	67.8612	78.8198
1769	77.7214	88.2513	86.8489	67.5911	67.5911	77.5896
1770	78.0216	88.8297	87.8405	67.2806	67.2806	76.2735
1771	78.289	89.3146	88.7113	66.9264	66.9264	74.8703
1772	78.5355	89.7225	89.6212	66.5476	66.5476	73.4728
1773	77.6622	84.5263	85.5961	65.12	65.12	66.6318
1774	76.9412	83.7744	85.0363	64.028	64.028	64.028
1775	76.616	84.808	85.9157	63.4629	63.4629	63.4629
1776	74.6947	74.6947	74.6947	63.1644	63.1644	63.1644
1777	73.6236	73.6236	73.6236	63.0063	63.0063	63.0063
1778	73.0248	73.0248	73.0248	62.9207	62.9207	62.9207
1779	72.6886	72.6886	72.6886	62.8727	62.8727	62.8727
1780	72.4982	72.4982	72.4982	62.8439	62.8439	62.8439
1781	72.3889	72.3889	72.3889	62.8252	62.8252	62.8252

ALSTOM

C0011256

1782	72.3246	72.3246	72.3246	62.8116	62.8116	62.8116
1783	72.2854	72.2854	72.2854	62.8007	62.8007	62.8007
1784	72.26	72.26	72.26	62.7912	62.7912	62.7912
1785	72.2424	72.2424	72.2424	62.7824	62.7824	62.7824
1786	72.2291	72.2291	72.2291	62.7739	62.7739	62.7739
1787	72.2181	72.2181	72.2181	62.7657	62.7657	62.7657
1788	72.2085	72.2085	72.2085	62.7575	62.7575	62.7575
1789	72.1996	72.1996	72.1996	62.7494	62.7494	62.7494
1790	72.1911	72.1911	72.1911	62.7414	62.7414	62.7414
1791	72.1829	72.1829	72.1829	62.7334	62.7334	62.7334
1792	72.1748	72.1748	72.1748	62.7253	62.7253	62.7253
1793	75.4813	90.0365	91.5646	62.7277	62.7277	62.7277
1794	77.3959	89.2927	91.4919	62.73	62.73	62.73
1795	78.5436	88.427	91.5967	62.7322	62.7322	62.7322
1796	79.2549	88.0214	92.1642	62.7037	62.7037	62.7037
1797	79.7088	87.5334	92.5903	62.6355	62.6355	62.6355
1798	80.0377	87.0324	92.9167	62.548	62.548	62.548
1799	80.3062	86.5394	93.1954	62.4513	62.4513	62.4513
1800	80.4981	85.8601	93.3929	62.3504	62.3504	62.3504
1801	80.6668	85.4275	93.372	62.248	62.248	62.248
1802	80.844	85.2771	93.1736	62.1454	62.1454	62.1454
1803	81.3114	85.9158	94.5775	62.0441	62.0441	62.0441
1804	81.6855	86.1039	94.9961	61.9435	61.9435	61.9435
1805	81.5691	85.2135	93.4231	61.8426	61.8426	61.8426
1806	81.3943	84.6571	92.5507	61.742	61.742	61.742
1807	81.3199	84.4431	92.2465	61.6422	61.6422	61.6422
1808	81.3164	84.3468	92.0906	61.5434	61.5434	61.5434
1809	81.3728	84.3648	92.0846	61.4455	61.4455	61.4455
1810	81.4612	84.4168	92.1138	61.3486	61.3486	61.3486
1811	81.2806	83.7078	90.9808	61.2518	61.2518	61.2518
1812	80.9356	82.8311	89.6773	61.1551	61.1551	61.1551
1813	80.5276	81.9745	88.453	61.0585	61.0585	61.0585
1814	80.2487	81.6051	87.9583	60.9627	60.9627	60.9627
1815	80.0366	81.303	87.5317	60.8676	60.8676	60.8676
1816	79.8538	81.0238	87.1155	60.7732	60.7732	60.7732
1817	79.6594	80.6899	86.5632	60.6794	60.6794	60.6794
1818	79.461	80.3627	86.0345	60.5863	60.5863	60.5863
1819	79.2628	80.0464	85.5333	60.4938	60.4938	60.4938
1820	79.1085	79.8385	85.2563	60.4021	60.4021	60.4021
1821	79.0115	79.7351	85.1682	60.3113	60.3113	60.3113
1822	78.9453	79.6633	85.1101	60.2213	60.2213	60.2213
1823	78.8958	79.6088	85.0677	60.1322	60.1322	60.1322
1824	78.8554	79.5637	85.0338	60.044	60.044	60.044
1825	78.8199	79.5238	85.0041	59.9567	59.9567	59.9567
1826	78.7856	79.4863	84.9686	59.8701	59.8701	59.8701
1827	78.5343	86.3888	80.566	64.0539	64.0539	80.3961
1828	78.9885	91.0676	81.4248	67.6285	67.6285	87.967
1829	79.2925	90.9785	82.3141	69.5155	69.5155	89.2274
1830	79.643	90.9793	83.8214	70.4577	70.4577	89.2782
1831	79.9752	91.1674	84.9633	70.8967	70.8967	88.7874
1832	80.7532	92.6823	87.9677	71.0712	71.0712	88.04
1833	81.0949	92.4681	88.0917	71.0974	71.0974	87.1483
1834	81.1585	91.7916	87.9776	71.0275	71.0275	86.138
1835	81.2455	91.6377	88.3348	70.8899	70.8899	85.0416
1836	81.5608	92.5552	89.1581	70.7042	70.7042	83.8943
1837	81.6269	92.2404	89.0707	70.4628	70.4628	82.6362

ALSTOM

09911257

1838	81.7315	92.1051	89.8501	70.1873	70.1873	81.3645
1839	81.9377	92.3961	90.8867	69.8889	69.8889	80.0981
1840	82.2068	92.9623	91.8958	69.563	69.563	78.7915
1841	82.4445	93.4342	92.7192	69.1906	69.1906	77.3613
1842	82.6609	93.812	93.599	68.7965	68.7965	75.9484
1843	82.0077	89.8472	90.6544	67.5852	67.5852	70.3148
1844	81.1633	87.6941	88.9903	66.325	66.325	66.325
1845	80.7689	88.6585	89.8005	65.6729	65.6729	65.6729
1846	78.8136	78.8136	78.8136	65.3292	65.3292	65.3292
1847	77.7231	77.7231	77.7231	65.1477	65.1477	65.1477
1848	77.1132	77.1132	77.1132	65.0498	65.0498	65.0498
1849	76.7702	76.7702	76.7702	64.9952	64.9952	64.9952
1850	76.5757	76.5757	76.5757	64.9629	64.9629	64.9629
1851	76.4635	76.4635	76.4635	64.9422	64.9422	64.9422
1852	76.3972	76.3972	76.3972	64.9273	64.9273	64.9273
1853	76.3563	76.3563	76.3563	64.9156	64.9156	64.9156
1854	76.3296	76.3296	76.3296	64.9054	64.9054	64.9054
1855	76.3107	76.3107	76.3107	64.8961	64.8961	64.8961
1856	76.2962	76.2962	76.2962	64.8872	64.8872	64.8872
1857	76.2842	76.2842	76.2842	64.8785	64.8785	64.8785
1858	76.2735	76.2735	76.2735	64.87	64.87	64.87
1859	76.2635	76.2635	76.2635	64.8615	64.8615	64.8615
1860	76.2539	76.2539	76.2539	64.853	64.853	64.853
1861	76.2446	76.2446	76.2446	64.8446	64.8446	64.8446
1862	76.2354	76.2354	76.2354	64.8362	64.8362	64.8362
1863	79.54	94.6862	96.0212	64.8378	64.8378	64.8378
1864	81.4567	93.9447	95.9767	64.8393	64.8393	64.8393
1865	82.6041	92.7434	95.6949	64.8407	64.8407	64.8407
1866	83.3345	92.3286	96.2617	64.8422	64.8422	64.8422
1867	83.8066	91.8397	96.693	64.8076	64.8076	64.8076
1868	84.1267	91.2896	97.0033	64.7269	64.7269	64.7269
1869	84.379	90.7861	97.2662	64.6236	64.6236	64.6236
1870	84.5561	90.11	97.4484	64.5095	64.5095	64.5095
1871	84.695	89.5289	97.4839	64.3906	64.3906	64.3906
1872	84.8428	89.3479	97.2553	64.27	64.27	64.27
1873	85.2187	89.7824	98.2763	64.1497	64.1497	64.1497
1874	85.6748	90.2502	99.2808	64.0304	64.0304	64.0304
1875	85.5719	89.3305	97.6409	63.9107	63.9107	63.9107
1876	85.3385	88.6166	96.52	63.7912	63.7912	63.7912
1877	85.2177	88.3479	96.1558	63.6727	63.6727	63.6727
1878	85.1747	88.2054	95.9494	63.5552	63.5552	63.5552
1879	85.1971	88.1885	95.9079	63.4389	63.4389	63.4389
1880	85.2548	88.2095	95.9058	63.3237	63.3237	63.3237
1881	85.0403	87.4586	94.7246	63.2088	63.2088	63.2088
1882	84.6738	86.5782	93.4316	63.0942	63.0942	63.0942
1883	84.2424	85.6963	92.1843	62.98	62.98	62.98
1884	83.9457	85.3182	91.6936	62.8667	62.8667	62.8667
1885	83.7225	85.0188	91.2889	62.7543	62.7543	62.7543
1886	83.5397	84.7646	90.9359	62.6429	62.6429	62.6429
1887	83.3649	84.498	90.532	62.5323	62.5323	62.5323
1888	83.1796	84.2001	90.0577	62.4225	62.4225	62.4225
1889	82.9866	83.8974	89.5834	62.3136	62.3136	62.3136
1890	82.7876	83.5916	89.1105	62.2055	62.2055	62.2055
1891	82.6074	83.3389	88.753	62.0984	62.0984	62.0984
1892	82.485	83.2099	88.6399	61.9922	61.9922	61.9922
1893	82.3942	83.1128	88.5582	61.8871	61.8871	61.8871

ALSTOM

C0011258

1894	82.3211	83.0333	88.4939	61.783	61.783	61.783
1895	82.2578	82.9639	88.4393	61.6798	61.6798	61.6798
1896	82.1984	82.8998	88.3816	61.5777	61.5777	61.5777
1897	82.1405	82.8378	88.3221	61.4766	61.4766	61.4766
1898	82.0837	82.7771	88.2637	61.3764	61.3764	61.3764
1899	82.0277	82.7172	88.2062	61.2771	61.2771	61.2771
1900	81.9723	82.6582	88.1494	61.1789	61.1789	61.1789
1901	81.9165	82.5994	88.0879	61.0815	61.0815	61.0815
1902	81.8587	82.5396	88.018	60.9851	60.9851	60.9851
1903	81.8	82.4791	87.9474	60.8896	60.8896	60.8896
1904	81.741	82.4182	87.8767	60.795	60.795	60.795
1905	81.682	82.3573	87.8063	60.7013	60.7013	60.7013
1906	81.6231	82.2966	87.7363	60.6084	60.6084	60.6084
1907	80.6539	81.049	83.4774	60.5138	60.5138	60.5138
1908	80.3331	85.2777	82.1175	63.6573	63.6573	76.4936
1909	81.2209	93.43	83.7745	67.7474	67.7474	88.2998
1910	81.6838	93.9762	84.1858	70.1092	70.1092	90.7014
1911	81.8829	94.0235	84.3292	71.5272	71.5272	91.9317
1912	81.9866	93.7483	84.754	72.3561	72.3561	92.2334
1913	82.2404	93.6237	86.2739	72.7717	72.7717	91.7899
1914	82.4694	93.6353	87.1745	72.9463	72.9463	91.0483
1915	83.1035	94.8581	89.7905	72.9856	72.9856	90.1728
1916	83.5498	95.1123	90.7004	72.941	72.941	89.2146
1917	83.6307	94.4382	90.4206	72.8339	72.8339	88.1777
1918	83.6294	93.855	90.5821	72.6724	72.6724	87.0567
1919	83.9176	94.8279	91.4334	72.4724	72.4724	85.8997
1920	84.0287	94.7348	91.5098	72.223	72.223	84.6435
1921	84.0975	94.5215	92.0064	71.9367	71.9367	83.3547
1922	84.2588	94.6389	93.0125	71.6255	71.6255	82.0653
1923	84.5182	95.2164	94.0654	71.2952	71.2952	80.7811
1924	84.7427	95.677	94.8735	70.9171	70.9171	79.344
1925	84.9452	96.0571	95.722	70.5127	70.5127	77.9122
1926	84.5499	93.4551	93.9754	69.5443	69.5443	73.6042
1927	83.5837	89.7843	91.118	68.1053	68.1053	68.1053
1928	83.1212	90.6806	91.86	67.3607	67.3607	67.3607
1929	81.1333	81.1333	81.1333	66.9693	66.9693	66.9693
1930	80.0244	80.0244	80.0244	66.763	66.763	66.763
1931	79.4039	79.4039	79.4039	66.6522	66.6522	66.6522
1932	79.0549	79.0549	79.0549	66.5908	66.5908	66.5908
1933	78.8566	78.8566	78.8566	66.5549	66.5549	66.5549
1934	78.7422	78.7422	78.7422	66.5322	66.5322	66.5322
1935	78.6743	78.6743	78.6743	66.5162	66.5162	66.5162
1936	78.6323	78.6323	78.6323	66.5038	66.5038	66.5038
1937	78.6047	78.6047	78.6047	66.4931	66.4931	66.4931
1938	78.5851	78.5851	78.5851	66.4834	66.4834	66.4834
1939	78.5699	78.5699	78.5699	66.4742	66.4742	66.4742
1940	78.5572	78.5572	78.5572	66.4653	66.4653	66.4653
1941	78.5458	78.5458	78.5458	66.4565	66.4565	66.4565
1942	78.5353	78.5353	78.5353	66.4478	66.4478	66.4478
1943	78.5251	78.5251	78.5251	66.4391	66.4391	66.4391
1944	78.5152	78.5152	78.5152	66.4304	66.4304	66.4304
1945	78.5054	78.5054	78.5054	66.4217	66.4217	66.4217
1946	81.8142	97.6064	98.7721	66.4226	66.4226	66.4226
1947	83.7331	96.8673	98.7299	66.4235	66.4235	66.4235
1948	84.8788	95.2977	98.0107	66.4243	66.4243	66.4243
1949	85.6064	94.8754	98.569	66.4251	66.4251	66.4251

ALSTOM

C0011253

1950	86.0738	94.3346	98.9655	66.3861	66.3861	66.3861
1951	86.3782	93.7249	99.2523	66.2959	66.2959	66.2959
1952	86.615	93.2074	99.5014	66.1808	66.1808	66.1808
1953	86.7871	92.5532	99.6784	66.0538	66.0538	66.0538
1954	86.9066	91.8241	99.7895	65.9215	65.9215	65.9215
1955	87.0357	91.6218	99.541	65.7872	65.7872	65.7872
1956	87.3145	91.8264	100.107	65.653	65.653	65.653
1957	87.8328	92.5366	101.608	65.5201	65.5201	65.5201
1958	87.8535	91.8737	100.415	65.3872	65.3872	65.3872
1959	87.5655	90.9057	98.8493	65.2544	65.2544	65.2544
1960	87.4108	90.6106	98.4635	65.1226	65.1226	65.1226
1961	87.3293	90.4011	98.1714	64.992	64.992	64.992
1962	87.3163	90.3352	98.0718	64.8627	64.8627	64.8627
1963	87.3471	90.333	98.0489	64.7346	64.7346	64.7346
1964	87.4011	90.3568	98.0538	64.6077	64.6077	64.6077
1965	87.2433	89.7843	97.1488	64.4814	64.4814	64.4814
1966	86.9627	89.0999	96.1401	64.3558	64.3558	64.3558
1967	86.6199	88.3831	95.1232	64.2308	64.2308	64.2308
1968	86.2629	87.7131	94.196	64.1065	64.1065	64.1065
1969	86.0128	87.4003	93.7963	63.9833	63.9833	63.9833
1970	85.8198	87.1467	93.459	63.8611	63.8611	63.8611
1971	85.6571	86.9256	93.157	63.74	63.74	63.74
1972	85.5102	86.7222	92.8757	63.6199	63.6199	63.6199
1973	85.3583	86.4936	92.5308	63.5009	63.5009	63.5009
1974	85.1942	86.2399	92.1372	63.3828	63.3828	63.3828
1975	85.0221	85.9811	91.7426	63.2656	63.2656	63.2656
1976	84.8455	85.7218	91.3539	63.1494	63.1494	63.1494
1977	84.6657	85.4623	90.9696	63.0342	63.0342	63.0342
1978	84.4932	85.226	90.637	62.92	62.92	62.92
1979	84.3674	85.0953	90.5181	62.8068	62.8068	62.8068
1980	84.2673	84.9903	90.4249	62.6947	62.6947	62.6947
1981	84.1815	84.8998	90.3459	62.5838	62.5838	62.5838
1982	84.104	84.8175	90.275	62.4738	62.4738	62.4738
1983	84.0312	84.7402	90.2088	62.3649	62.3649	62.3649
1984	83.9615	84.6659	90.1454	62.2571	62.2571	62.2571
1985	83.8918	84.593	90.075	62.1503	62.1503	62.1503
1986	83.8223	84.5205	90.0043	62.0445	62.0445	62.0445
1987	83.7534	84.4483	89.9341	61.9397	61.9397	61.9397
1988	83.6853	84.3766	89.8645	61.836	61.836	61.836
1989	83.618	84.3054	89.7957	61.7332	61.7332	61.7332
1990	83.5513	84.2346	89.7257	61.6314	61.6314	61.6314
1991	83.9579	96.2298	86.4851	67.1382	67.1382	87.7317
1992	84.1482	96.4593	86.6272	70.1954	70.1954	90.7864
1993	84.1709	96.1663	86.5936	71.9096	71.9096	92.1584
1994	84.2731	95.9028	87.4838	72.839	72.839	92.4277
1995	84.477	95.7956	88.7102	73.3028	73.3028	92.0486
1996	84.7285	95.947	89.7958	73.5027	73.5027	91.3605
1997	85.4319	97.3658	92.6609	73.5541	73.5541	90.5168
1998	85.7163	97.0949	92.7175	73.5115	73.5115	89.5687
1999	85.7331	96.372	92.5512	73.3973	73.3973	88.5155
2000	85.7769	96.1634	92.8618	73.2272	73.2272	87.3866
2001	86.0571	97.0547	93.6557	73.0151	73.0151	86.2134
2002	86.0897	96.7063	93.5348	72.7505	72.7505	84.9321
2003	86.1598	96.5351	94.2714	72.4533	72.4533	83.6385
2004	86.3322	96.788	95.2748	72.1341	72.1341	82.3509
2005	86.5693	97.3216	96.2535	71.788	71.788	81.0248