

Time	Equiv. Ratio (AFR)	RPM (RPM)	Calculated Load (%)	Long Term FT (%)	Mass Airflow (g/s)	Short Term FT (%)	Throttle Position (%)
0.62	14.85	823	24.3	-0.16	5.29	-0.16	1.56
0.62	14.85	828	24.3	-0.16	5.29	-0.16	1.56
0.65	14.85	828	24.3	-0.16	5.29	-0.16	1.56
0.69	14.85	821	24.3	-0.16	5.29	-0.16	1.56
0.69	14.85	820	24.3	-0.16	5.29	-0.16	1.56
0.74	14.85	820	24.3	-0.16	5.29	-0.16	1.56
0.75	14.85	818	24.3	-0.16	5.29	-0.16	1.56
0.77	14.85	821	24.3	-0.16	5.29	-0.16	1.56
0.79	14.85	821	24.3	-0.16	5.29	-0.16	1.56
0.81	14.85	820	24.3	-0.16	5.29	-0.16	1.56
0.83	14.85	820	24.3	-0.16	5.32	-0.16	1.56
0.85	14.85	820	24.7	-0.16	5.35	-0.16	1.56
0.87	14.85	820	24.7	-0.16	5.35	-0.16	1.56
0.89	14.85	814	24.7	-0.16	5.39	-0.16	1.56
0.91	14.85	814	24.7	-0.16	5.35	-0.16	1.56
0.93	14.85	818	24.7	-0.16	5.35	-0.16	1.56
0.95	14.85	818	24.7	-0.16	5.29	-0.16	1.56
0.97	14.85	818	24.7	-0.16	5.29	-0.16	1.56
1.01	14.85	822	24.7	-0.16	5.35	-0.16	1.56
1.01	14.85	822	24.7	-0.16	5.35	-0.16	1.56
1.05	14.85	820	24.7	-0.16	5.32	-0.16	1.56
1.07	14.99	824	24.7	-0.16	5.32	-0.16	1.56
1.09	14.99	824	24.7	-0.16	5.29	-0.16	1.56
1.11	14.99	820	24.7	-0.16	5.29	-0.16	1.56
1.13	14.85	820	24.7	-0.16	5.29	-0.16	1.56
1.15	14.85	822	24.7	-0.16	5.29	-0.16	1.56
1.17	14.85	822	24.7	-0.16	5.32	-0.16	1.56
1.19	14.85	820	24.7	-0.16	5.35	-0.16	1.56
1.21	14.85	822	24.7	-0.16	5.32	-0.16	1.56
1.23	14.85	822	24.7	-0.16	5.29	-0.16	1.56
1.25	14.85	819	24.7	-0.16	5.29	-0.16	1.56
1.29	14.85	819	24.7	-0.16	5.29	-0.16	1.56
1.29	14.85	824	24.7	-0.16	5.22	-0.16	1.56
1.31	14.85	822	24.3	-0.16	5.19	-0.16	1.56
1.36	14.85	822	24.3	-0.16	5.15	-0.16	1.56
1.37	14.85	823	24.3	-0.16	5.15	-0.16	1.56
1.39	14.85	823	24.3	-0.16	5.15	-0.16	1.56
1.39	14.85	823	24.3	-0.16	5.09	-0.16	1.56
1.41	14.85	823	24.3	-0.16	5.12	-0.16	1.56
1.44	14.85	827	23.91	-0.16	5.12	-0.94	1.56
1.45	14.85	827	23.91	-0.16	5.19	-0.94	1.56
1.47	14.85	827	23.91	-0.16	5.22	-0.94	1.56
1.49	14.85	827	23.91	-0.16	5.22	-0.94	1.56
1.51	14.85	832	23.91	-0.16	5.22	-0.94	1.56
1.53	14.85	832	23.91	-0.16	5.22	-0.94	1.56
1.55	14.85	829	23.91	-0.16	5.22	-0.94	1.56
1.59	14.85	830	23.91	-0.16	5.19	-0.94	1.56
1.59	14.85	830	23.91	-0.16	5.22	-0.94	1.56
1.63	14.85	823	23.91	-0.16	5.22	-0.94	1.56
1.65	14.85	823	23.91	-0.16	5.22	-0.94	1.56
1.67	14.85	823	23.91	-0.16	5.22	-0.94	1.56
1.71	14.85	815	23.91	-0.16	5.22	-0.94	1.56
1.71	14.85	817	23.91	-0.16	5.19	-0.94	1.56
1.75	14.85	817	23.91	-0.16	5.22	-0.94	1.56
1.77	14.85	815	24.3	-0.16	5.29	-0.94	1.56
1.79	14.85	817	24.3	-0.16	5.29	-0.94	1.56
1.81	14.85	817	24.3	-0.16	5.29	-0.94	1.56
1.83	14.85	812	24.3	-0.16	5.25	-0.94	1.56
1.85	14.85	812	24.3	-0.16	5.25	-0.94	1.56
1.87	14.85	817	24.3	-0.16	5.22	-0.94	1.56
1.87	14.85	817	24.3	-0.16	5.22	-0.94	1.56
1.89	14.85	817	24.3	-0.16	5.22	-0.94	1.56

1.91	14.85	816	24.3	-0.16	5.22	-0.94	1.56
1.93	14.85	819	24.3	-0.16	5.22	-0.16	1.56
1.95	14.85	819	24.3	-0.16	5.22	-0.16	1.56
1.97	14.85	815	24.3	-0.16	5.19	-0.16	1.56
1.99	14.85	815	24.3	-0.16	5.15	-0.16	1.56
2.04	14.99	818	24.3	-0.16	5.19	-0.16	1.56
2.04	14.99	818	24.3	-0.16	5.22	-0.16	1.56
2.07	14.99	813	24.3	-0.16	5.22	-0.16	1.56
2.07	14.99	813	24.3	-0.16	5.22	-0.16	1.56
2.09	14.99	813	24.3	-0.16	5.22	-0.16	1.56
2.11	14.99	813	24.3	-0.16	5.15	-0.16	1.56
2.13	14.99	813	24.3	-0.16	5.15	-0.16	1.56
2.15	14.99	813	24.3	-0.16	5.15	-0.16	1.56
2.17	14.99	825	24.3	-0.16	5.15	-0.16	1.56
2.19	14.99	825	24.3	-0.16	5.22	-0.16	1.56
2.21	14.99	823	24.3	-0.16	5.22	-0.16	1.56
2.23	14.99	825	24.3	-0.16	5.25	-0.16	1.56
2.25	14.99	825	24.3	-0.16	5.29	-0.16	1.56
2.27	14.99	825	24.3	-0.16	5.29	-0.16	1.56
2.29	14.99	825	24.3	-0.16	5.29	-0.16	1.56
2.31	14.99	825	24.3	-0.16	5.25	-0.16	1.56
2.31	14.99	825	24.3	-0.16	5.25	-0.16	1.56
2.33	14.99	825	24.3	-0.16	5.29	-0.16	1.56
2.35	14.99	821	24.3	-0.16	5.29	-0.16	1.56
2.37	14.99	821	24.3	-0.16	5.29	-0.16	1.56
2.39	14.99	826	24.3	-0.16	5.29	-0.16	1.56
2.41	14.99	826	24.3	-0.16	5.29	-0.16	1.56
2.43	14.99	821	24.3	-0.16	5.29	-0.16	1.56
2.45	14.99	819	24.3	-0.16	5.29	-0.16	1.56
2.49	14.99	819	24.3	-0.16	5.29	-0.16	1.56
2.51	14.85	815	24.3	-0.16	5.22	-0.16	1.56
2.51	14.85	817	24.3	-0.16	5.19	-0.16	1.56
2.53	14.85	817	24.3	-0.16	5.15	-0.16	1.56
2.55	14.85	817	24.3	-0.16	5.15	-0.16	1.56
2.57	14.85	818	24.3	-0.16	5.22	-0.16	1.56
2.59	14.85	818	24.3	-0.16	5.22	-0.16	1.56
2.62	14.85	823	24.3	-0.16	5.25	-0.16	1.56
2.63	14.85	823	24.3	-0.16	5.29	-0.16	1.56
2.67	14.85	820	24.3	-0.16	5.29	-0.16	1.56
2.69	14.85	824	24.3	-0.16	5.35	-0.16	1.56
2.71	14.85	821	24.3	-0.16	5.32	-0.16	1.56
2.73	14.85	821	24.3	-0.16	5.29	-0.16	1.56
2.75	14.85	822	24.3	-0.16	5.22	-0.16	1.56
2.77	14.85	822	24.3	-0.16	5.22	-0.16	1.56
2.81	14.85	822	24.3	-0.16	5.25	-0.16	1.56
2.81	14.85	827	24.3	-0.16	5.22	-0.16	1.56
2.83	14.85	827	24.3	-0.16	5.22	-0.16	1.56
2.87	14.85	821	24.3	-0.16	5.19	-0.16	1.56
2.89	14.85	821	24.3	-0.16	5.19	-0.16	1.56
2.89	14.85	823	24.3	-0.16	5.22	-0.16	1.56
2.91	14.85	823	24.3	-0.16	5.22	-0.16	1.56
2.93	14.85	818	24.3	-0.16	5.22	-0.16	1.56
2.95	14.85	818	24.3	-0.16	5.22	-0.16	1.56
2.99	14.85	823	24.3	-0.16	5.22	-0.16	1.56
2.99	14.85	822	24.3	-0.16	5.22	-0.16	1.56
3.03	14.85	822	24.3	-0.16	5.22	-0.16	1.56
3.03	14.85	824	24.3	-0.16	5.22	-0.16	1.56
3.05	14.85	824	24.3	-0.16	5.22	-0.16	1.56
3.09	14.85	816	24.3	-0.16	5.22	-0.16	1.56
3.11	14.85	817	24.3	-0.16	5.19	-0.16	1.56
3.13	14.85	817	24.3	-0.16	5.15	-0.16	1.56
3.13	14.85	815	24.3	-0.16	5.15	-0.94	1.56
3.15	14.85	815	24.3	-0.16	5.19	-0.94	1.56

3.19	14.85	815	24.3	-0.16	5.19	-0.94	1.56
3.19	14.85	820	24.3	-0.16	5.22	-0.94	1.56
3.23	14.85	818	24.3	-0.16	5.22	-0.94	1.56
3.23	14.85	818	24.3	-0.16	5.22	-0.94	1.56
3.27	14.85	825	24.3	-0.16	5.25	-0.94	1.56
3.29	14.85	824	24.3	-0.16	5.29	-0.94	1.56
3.29	14.85	824	24.3	-0.16	5.29	-0.94	1.56
3.31	14.85	824	24.3	-0.16	5.29	-0.94	1.56
3.35	14.85	827	24.3	-0.16	5.29	-0.94	1.56
3.37	14.85	825	24.3	-0.16	5.29	-0.94	1.56
3.39	14.85	825	24.3	-0.16	5.29	-0.94	1.56
3.41	14.85	827	24.3	-0.16	5.22	-0.94	1.56
3.43	14.85	827	24.3	-0.16	5.22	-0.94	1.56
3.45	14.85	826	24.3	-0.16	5.19	-0.94	1.56
3.47	14.85	827	24.3	-0.16	5.22	-0.94	1.56
3.49	14.85	827	24.3	-0.16	5.22	-0.94	1.56
3.51	14.85	819	24.3	-0.16	5.22	-0.16	1.56
3.53	14.85	819	24.3	-0.16	5.22	-0.16	1.56
3.53	14.85	821	24.3	-0.16	5.22	-0.16	1.56
3.57	14.85	821	24.3	-0.16	5.22	-0.16	1.56
3.57	14.85	815	24.3	-0.16	5.19	-0.16	1.56
3.59	14.85	815	24.3	-0.16	5.19	-0.16	1.56
3.61	14.85	815	24.3	-0.16	5.22	-0.16	1.56
3.63	14.85	810	24.3	-0.16	5.22	-0.16	1.56
3.65	14.85	810	24.3	-0.16	5.22	-0.16	1.56
3.67	14.85	807	24.3	-0.16	5.22	-0.16	1.56
3.69	14.85	807	24.3	-0.16	5.19	-0.16	1.56
3.69	14.85	816	24.3	-0.16	5.15	-0.94	1.56
3.71	14.85	816	24.3	-0.16	5.15	-0.94	1.56
3.73	14.85	813	24.3	-0.16	5.15	-0.94	1.56
3.75	14.85	813	24.3	-0.16	5.22	-0.94	1.56
3.77	14.85	814	24.3	-0.16	5.25	-0.94	1.56
3.81	14.85	808	24.3	-0.16	5.22	-0.94	1.56
3.81	14.85	808	24.3	-0.16	5.22	-0.94	1.56
3.83	14.85	813	24.3	-0.16	5.19	-0.94	1.56
3.85	14.85	813	24.3	-0.16	5.19	-0.94	1.56
3.87	14.85	813	24.3	-0.16	5.15	-0.94	1.56
3.89	14.85	810	24.3	-0.16	5.15	-0.94	1.56
3.91	14.85	820	24.3	-0.16	5.15	-0.94	1.56
3.93	14.85	820	24.3	-0.16	5.15	-0.94	1.56
3.95	14.85	816	24.3	-0.16	5.09	-0.94	1.56
3.97	14.85	816	24.3	-0.16	5.05	-0.94	1.56
3.99	14.85	816	23.91	-0.16	5.05	-0.94	1.56
4.01	14.85	816	23.91	-0.16	5.09	-0.94	1.56
4.01	14.85	810	23.91	-0.16	5.15	-0.94	1.56
4.05	14.85	810	23.91	-0.16	5.15	-0.94	1.56
4.07	14.85	814	23.91	-0.16	5.15	-0.94	1.56
4.09	14.85	814	23.91	-0.16	5.19	-0.94	1.56
4.11	14.85	814	23.91	-0.16	5.19	-0.94	1.56
4.13	14.85	817	23.91	-0.16	5.15	-0.94	1.56
4.15	14.85	817	23.91	-0.16	5.15	-0.94	1.56
4.15	14.85	817	23.91	-0.16	5.15	-0.94	1.56
4.17	14.85	814	23.91	-0.16	5.15	-0.94	1.56
4.19	14.85	814	23.91	-0.16	5.12	-0.94	1.56
4.23	14.85	813	23.91	-0.16	5.12	-0.16	1.56
4.25	14.85	813	23.91	-0.16	5.15	-0.16	1.56
4.27	14.85	808	23.91	-0.16	5.15	-0.94	1.56
4.29	14.85	808	24.3	-0.16	5.15	-0.94	1.56
4.29	14.85	808	24.3	-0.16	5.12	-0.94	1.56
4.31	14.85	805	24.3	-0.16	5.15	-0.94	1.56
4.33	14.85	805	24.3	-0.16	5.19	-0.94	1.56
4.37	14.85	811	24.3	-0.16	5.22	-0.94	1.56
4.37	14.85	811	24.3	-0.16	5.25	-0.94	1.56

4.41	14.99	808	24.3	-0.16	5.22	-0.94	1.56
4.41	14.99	808	24.3	-0.16	5.22	-0.94	1.56
4.43	14.99	810	24.3	-0.16	5.22	-0.16	1.56
4.45	14.99	810	24.3	-0.16	5.22	-0.16	1.56
4.47	14.85	809	24.3	-0.16	5.22	-0.94	1.56
4.49	14.99	809	24.3	-0.16	5.22	-0.94	1.56
4.51	14.99	812	24.3	-0.16	5.19	-0.16	1.56
4.53	14.99	812	24.3	-0.16	5.12	-0.16	1.56
4.53	14.99	811	24.3	-0.16	5.09	-0.16	1.56
4.55	14.99	811	24.3	-0.16	5.09	-0.16	1.56
4.59	14.99	814	24.3	-0.16	5.09	-0.16	1.56
4.59	14.99	814	24.3	-0.16	5.09	-0.16	1.56
4.63	14.99	812	23.91	-0.16	5.09	-0.16	1.56
4.63	14.99	812	23.91	-0.16	5.15	-0.16	1.56
4.67	14.99	818	23.91	-0.16	5.15	-0.16	1.56
4.67	14.99	818	23.91	-0.16	5.15	-0.16	1.56
4.71	14.99	814	23.91	-0.16	5.15	-0.16	1.56
4.73	14.99	814	23.91	-0.16	5.15	-0.16	1.56
4.75	14.99	812	23.91	-0.16	5.12	-0.16	1.56
4.78	14.99	807	23.91	-0.16	5.12	-0.16	1.56
4.79	14.99	807	23.91	-0.16	5.15	-0.16	1.56
4.81	14.99	815	23.91	-0.16	5.19	-0.16	1.56
4.84	14.99	815	23.91	-0.16	5.19	-0.16	1.56
4.87	14.99	811	23.91	-0.16	5.15	-0.16	1.56
4.87	14.99	814	23.91	-0.16	5.22	-0.16	1.56
4.89	14.99	814	23.91	-0.16	5.22	-0.16	1.56
4.91	14.99	811	24.3	-0.16	5.22	-0.16	1.56
4.93	14.99	811	24.3	-0.16	5.22	-0.16	1.56
4.95	14.99	812	24.3	-0.16	5.22	-0.16	1.56
4.97	14.99	812	24.3	-0.16	5.22	-0.16	1.56
4.99	14.99	809	24.3	-0.16	5.22	-0.16	1.56
4.99	14.99	809	24.3	-0.16	5.19	-0.16	1.56
5.03	14.99	815	24.3	-0.16	5.15	-0.16	1.56
5.05	14.99	815	24.3	-0.16	5.15	-0.16	1.56
5.05	14.99	812	24.3	-0.16	5.15	-0.16	1.56
5.07	14.99	812	24.3	-0.16	5.19	-0.16	1.56
5.09	14.99	814	24.3	-0.16	5.22	-0.16	1.56
5.11	14.99	814	24.3	-0.16	5.29	-0.16	1.56
5.13	14.99	813	24.3	-0.16	5.25	-0.16	1.56
5.15	14.99	813	24.3	-0.16	5.22	-0.16	1.56
5.17	14.99	815	24.3	-0.16	5.22	-0.16	1.56
5.19	14.99	815	24.3	-0.16	5.22	-0.16	1.56
5.21	14.99	812	24.3	-0.16	5.22	-0.16	1.56
5.23	14.99	812	24.3	-0.16	5.22	-0.16	1.56
5.25	14.99	817	24.3	-0.16	5.19	-0.16	1.56
5.27	14.99	817	24.3	-0.16	5.15	-0.16	1.56
5.29	14.99	814	24.3	-0.16	5.15	-0.16	1.56
5.29	14.99	814	24.3	-0.16	5.12	-0.16	1.56
5.31	14.99	816	24.3	-0.16	5.15	-0.16	1.56
5.33	14.99	816	24.3	-0.16	5.19	-0.16	1.56
5.37	14.99	811	24.3	-0.16	5.22	-0.16	1.56
5.37	14.99	811	24.3	-0.16	5.22	-0.16	1.56
5.41	14.99	808	24.3	-0.16	5.22	-0.16	1.56
5.41	14.99	808	24.3	-0.16	5.19	-0.16	1.56
5.43	14.99	805	24.3	-0.16	5.15	-0.16	1.56
5.45	14.99	805	24.3	-0.16	5.15	-0.16	1.56
5.47	14.99	810	24.3	-0.16	5.15	-0.16	1.56
5.49	14.99	810	24.3	-0.16	5.15	-0.16	1.56
5.51	14.99	807	24.3	-0.16	5.15	-0.16	1.56
5.53	14.99	807	24.3	-0.16	5.15	-0.16	1.56
5.55	14.99	812	24.3	-0.16	5.15	-0.16	1.56
5.57	14.99	812	24.3	-0.16	5.15	-0.16	1.56
5.59	14.99	808	24.3	-0.16	5.22	-0.16	1.56

5.59	14.99	808	24.3	-0.16	5.22	-0.16	1.56
5.61	14.99	811	24.3	-0.16	5.19	-0.16	1.56
5.63	14.99	811	24.3	-0.16	5.22	-0.16	1.56
5.65	14.99	813	24.3	-0.16	5.22	-0.16	1.56
5.67	14.99	813	24.3	-0.16	5.25	-0.16	1.56
5.69	14.99	819	24.3	-0.16	5.29	-0.16	1.56
5.71	14.85	819	24.3	-0.16	5.29	-0.16	1.56
5.73	14.85	815	24.3	-0.16	5.29	-0.16	1.56
5.75	14.85	815	24.3	-0.16	5.29	-0.16	1.56
5.75	14.85	819	24.3	-0.16	5.25	-0.16	1.56
5.77	14.85	819	24.3	-0.16	5.22	-0.16	1.56
5.79	14.85	816	24.3	-0.16	5.19	-0.16	1.56
5.81	14.85	816	24.3	-0.16	5.15	-0.16	1.56
5.83	14.85	817	24.3	-0.16	5.15	-0.16	1.56
5.85	14.85	817	24.3	-0.16	5.15	-0.16	1.56
5.87	14.85	814	24.3	-0.16	5.15	-0.16	1.56
5.89	14.85	814	24.3	-0.16	5.15	-0.16	1.56
5.91	14.85	816	24.3	-0.16	5.15	-0.16	1.56
5.93	14.85	816	24.3	-0.16	5.19	-0.16	1.56
5.95	14.85	813	24.3	-0.16	5.15	-0.16	1.56
5.97	14.85	813	24.3	-0.16	5.15	-0.16	1.56
5.99	14.85	815	24.3	-0.16	5.19	-0.16	1.56
6.01	14.85	815	24.3	-0.16	5.19	-0.16	1.56
6.03	14.85	808	24.3	-0.16	5.19	-0.94	1.56
6.03	14.85	808	24.3	-0.16	5.19	-0.94	1.56
6.07	14.85	810	24.3	-0.16	5.19	-0.94	1.56
6.09	14.85	810	24.3	-0.16	5.15	-0.94	1.56
6.11	14.85	811	24.3	-0.16	5.15	-0.94	1.56
6.11	14.85	811	24.3	-0.16	5.15	-0.94	1.56
6.13	14.85	810	24.3	-0.16	5.15	-0.16	1.56
6.15	14.85	810	24.3	-0.16	5.12	-0.16	1.56
6.17	14.85	803	24.3	-0.16	5.15	-0.16	1.56
6.19	14.85	803	24.3	-0.16	5.15	-0.16	1.56
6.23	14.85	805	24.3	-0.16	5.19	-0.16	1.56
6.23	14.85	799	24.3	-0.16	5.22	-0.16	1.56
6.28	14.85	799	24.3	-0.16	5.22	-0.16	1.56
6.28	14.85	804	24.3	-0.16	5.22	-0.16	1.56
6.3	14.85	804	24.3	-0.16	5.22	-0.16	1.56
6.32	14.85	805	24.3	-0.16	5.22	-0.16	1.56
6.36	14.85	805	24.3	-0.16	5.22	-0.16	1.56
6.38	14.85	809	24.3	-0.16	5.15	-0.94	1.56
6.38	14.85	806	24.3	-0.16	5.15	-0.94	1.56
6.42	14.85	806	24.3	-0.16	5.15	-0.94	1.56
6.44	14.85	808	24.3	-0.16	5.09	-0.94	1.56
6.46	14.85	808	24.3	-0.16	5.09	-0.94	1.56
6.46	14.85	801	24.3	-0.16	5.15	-0.94	1.56
6.48	14.85	801	24.3	-0.16	5.19	-0.94	1.56
6.5	14.85	806	24.3	-0.16	5.22	-0.94	1.56
6.52	14.85	806	24.3	-0.16	5.22	-0.94	1.56
6.54	14.85	809	24.3	-0.16	5.22	-0.94	1.56
6.57	14.85	809	24.3	-0.16	5.19	-0.94	1.56
6.58	14.85	816	24.3	-0.16	5.15	-0.94	1.56
6.6	14.85	816	24.3	-0.16	5.12	-0.94	1.56
6.62	14.85	812	24.3	-0.16	5.12	-0.94	1.56
6.64	14.85	812	24.3	-0.16	5.12	-0.94	1.56
6.66	14.85	814	24.3	-0.16	5.19	-0.94	1.56
6.68	14.85	807	24.3	-0.16	5.22	-0.16	1.56
6.7	14.85	807	24.3	-0.16	5.22	-0.16	1.56
6.7	14.85	807	24.3	-0.16	5.22	-0.16	1.56
6.74	14.85	808	24.3	-0.16	5.22	-0.16	1.56
6.74	14.85	808	24.3	-0.16	5.19	-0.16	1.56
6.78	14.85	807	24.3	-0.16	5.15	-0.16	1.56
6.78	14.85	814	24.3	-0.16	5.15	-0.16	1.56

6.82	14.85	814	24.3	-0.16	5.12	-0.16	1.56
6.82	14.85	808	24.3	-0.16	5.09	-0.16	1.56
6.86	14.85	808	24.3	-0.16	5.09	-0.16	1.56
6.88	14.85	811	24.3	-0.16	5.12	-0.16	1.56
6.9	14.85	811	24.3	-0.16	5.15	-0.16	1.56
6.94	14.85	809	24.3	-0.16	5.15	-0.16	1.56
6.96	14.85	816	24.3	-0.16	5.15	-0.16	1.56
6.98	14.85	816	24.3	-0.16	5.15	-0.16	1.56
7	14.85	817	24.3	-0.16	5.15	-0.16	1.56
7.02	14.85	817	24.3	-0.16	5.22	-0.16	1.56
7.04	14.85	819	24.3	-0.16	5.29	-0.16	1.56
7.07	14.99	813	24.3	-0.16	5.25	-0.16	1.56
7.07	14.99	813	24.3	-0.16	5.19	-0.16	1.56
7.09	14.99	813	24.3	-0.16	5.19	-0.16	1.56
7.11	14.99	812	24.3	-0.16	5.15	-0.16	1.56
7.13	14.99	805	24.3	-0.16	5.15	-0.16	1.56
7.13	14.99	805	24.3	-0.16	5.15	-0.16	1.56
7.17	14.99	805	24.3	-0.16	5.15	-0.16	1.56
7.19	14.99	807	24.3	-0.16	5.19	-0.16	1.56
7.19	14.99	805	24.3	-0.16	5.25	-0.16	1.56
7.23	14.99	805	24.3	-0.16	5.29	-0.16	1.56
7.25	14.99	814	24.3	-0.16	5.29	-0.16	1.56
7.28	14.99	814	24.3	-0.16	5.29	-0.16	1.56
7.29	14.99	813	24.3	-0.16	5.25	-0.16	1.56
7.33	14.99	814	24.7	-0.16	5.25	-0.16	1.56
7.35	14.99	814	24.7	-0.16	5.22	-0.16	1.56
7.37	14.99	807	24.7	-0.16	5.15	-0.16	1.56
7.39	14.99	807	24.3	-0.16	5.15	-0.16	1.56
7.39	14.99	807	24.3	-0.16	5.15	-0.16	1.56
7.43	14.99	807	24.3	-0.16	5.15	-0.16	1.56
7.43	14.99	809	24.3	-0.16	5.22	-0.16	1.56
7.45	14.99	809	24.3	-0.16	5.22	-0.16	1.56
7.47	14.99	818	24.3	-0.16	5.22	-0.16	1.56
7.49	14.99	818	24.3	-0.16	5.19	-0.16	1.56
7.51	14.99	816	24.3	-0.16	5.15	-0.16	1.56
7.53	14.99	816	24.3	-0.16	5.19	-0.16	1.56
7.55	14.99	819	24.3	-0.16	5.22	-0.16	1.56
7.57	14.99	819	24.3	-0.16	5.22	-0.16	1.56
7.59	14.99	814	24.3	-0.16	5.22	-0.16	1.56
7.59	14.99	814	24.3	-0.16	5.15	-0.16	1.56
7.61	14.99	816	24.3	-0.16	5.15	-0.16	1.56
7.64	14.99	816	24.3	-0.16	5.09	-0.16	1.56
7.65	14.99	817	24.3	-0.16	5.09	-0.16	1.56
7.67	14.99	817	24.3	-0.16	5.15	-0.16	1.56
7.71	14.99	823	23.91	-0.16	5.15	-0.16	1.56
7.73	14.99	816	23.91	-0.16	5.15	-0.16	1.56
7.75	14.99	816	23.91	-0.16	5.15	-0.16	1.56
7.77	14.99	814	23.91	-0.16	5.19	-0.16	1.56
7.79	14.85	811	24.3	-0.16	5.25	-0.16	1.56
7.81	14.85	811	24.3	-0.16	5.22	-0.16	1.56
7.83	14.85	812	24.3	-0.16	5.19	-0.16	1.56
7.87	14.85	812	24.3	-0.16	5.09	-0.16	1.56
7.89	14.85	810	24.3	-0.16	5.12	-0.16	1.56
7.91	14.85	819	23.91	-0.16	5.15	-0.16	1.56
7.91	14.85	819	23.91	-0.16	5.19	-0.16	1.56
7.95	14.85	814	23.91	-0.16	5.12	-0.16	1.56
7.97	14.85	814	23.91	-0.16	5.12	-0.16	1.56
7.97	14.85	816	23.91	-0.16	5.15	-0.16	1.56
7.99	14.85	816	23.91	-0.16	5.22	-0.16	1.56
8.01	14.85	814	24.3	-0.16	5.22	-0.16	1.56
8.03	14.85	814	24.3	-0.16	5.22	-0.16	1.56
8.05	14.85	814	24.3	-0.16	5.22	-0.94	1.56
8.07	14.85	814	24.3	-0.16	5.22	-0.94	1.56

8.09	14.85	808	24.3	-0.16	5.22	-0.94	1.56
8.11	14.85	808	24.3	-0.16	5.22	-0.94	1.56
8.13	14.85	809	24.3	-0.16	5.22	-0.94	1.56
8.15	14.85	809	24.3	-0.16	5.22	-0.94	1.56
8.15	14.85	806	24.3	-0.16	5.22	-0.94	1.56
8.19	14.85	806	24.3	-0.16	5.22	-0.94	1.56
8.19	14.85	807	24.3	-0.16	5.22	-0.94	1.56
8.23	14.85	807	24.3	-0.16	5.22	-0.94	1.56
8.25	14.85	801	24.3	-0.16	5.25	-0.94	1.56
8.3	14.85	806	24.7	-0.16	5.29	-0.94	1.56
8.3	14.85	806	24.7	-0.16	5.29	-0.94	1.56
8.32	14.85	809	24.7	-0.16	5.25	-0.94	1.56
8.34	14.85	809	24.7	-0.16	5.25	-0.94	1.56
8.37	14.85	814	24.7	-0.16	5.15	-0.94	1.56
8.38	14.85	814	24.7	-0.16	5.19	-0.94	1.56
8.42	14.85	811	24.7	-0.16	5.25	-0.94	1.56
8.44	14.85	813	24.7	-0.16	5.22	-0.94	1.56
8.46	14.85	809	24.7	-0.16	5.25	-0.94	1.56
8.49	14.85	809	24.7	-0.16	5.29	-0.94	1.56
8.5	14.85	810	24.7	-0.16	5.29	-0.94	1.56
8.52	14.85	810	24.7	-0.16	5.29	-0.94	1.56
8.55	14.85	812	24.7	-0.16	5.25	-0.94	1.56
8.56	14.85	812	24.7	-0.16	5.22	-0.94	1.56
8.58	14.85	816	24.7	-0.16	5.15	-0.94	1.56
8.6	14.85	816	24.7	-0.16	5.15	-0.94	1.56
8.62	14.85	811	24.3	-0.16	5.09	-0.94	1.56
8.64	14.85	813	24.3	-0.16	5.09	-0.94	1.56
8.66	14.85	813	24.3	-0.16	5.12	-0.94	1.56
8.68	14.85	810	24.3	-0.16	5.15	-0.94	1.56
8.68	14.85	810	24.3	-0.16	5.19	-0.94	1.56
8.72	14.85	810	24.3	-0.16	5.19	-0.94	1.56
8.72	14.85	814	24.3	-0.16	5.15	-0.94	1.56
8.76	14.85	814	24.3	-0.16	5.15	-0.94	1.56
8.76	14.85	813	24.3	-0.16	5.19	-0.94	1.56
8.78	14.85	813	24.3	-0.16	5.22	-0.94	1.56
8.82	14.85	816	24.3	-0.16	5.22	-0.94	1.56
8.82	14.85	811	24.3	-0.16	5.29	-0.94	1.56
8.86	14.85	811	24.3	-0.16	5.29	-0.94	1.56
8.86	14.85	815	24.3	-0.16	5.22	-0.94	1.56
8.91	14.85	815	24.3	-0.16	5.22	-0.94	1.56
8.92	14.85	812	24.3	-0.16	5.29	-1.72	1.56
8.94	14.85	814	24.3	-0.16	5.29	-1.72	1.56
8.96	14.7	814	24.3	-0.16	5.25	-1.72	1.56
8.98	14.85	813	24.7	-0.16	5.22	-1.72	1.56
9	14.85	813	24.7	-0.16	5.15	-1.72	1.56
9.03	14.85	818	24.3	-0.16	5.22	-1.72	1.56
9.04	14.85	813	24.3	-0.16	5.22	-0.94	1.56
9.06	14.85	813	24.3	-0.16	5.22	-0.94	1.56
9.08	14.85	814	24.3	-0.16	5.15	-1.72	1.56
9.1	14.85	814	24.3	-0.16	5.15	-1.72	1.56
9.12	14.85	810	24.3	-0.16	5.15	-0.94	1.56
9.14	14.85	810	24.3	-0.16	5.15	-0.94	1.56
9.18	14.85	810	24.3	-0.16	5.15	-0.94	1.56
9.18	14.85	810	24.3	-0.16	5.19	-0.94	1.56
9.22	14.85	809	24.3	-0.16	5.15	-0.94	1.56
9.24	14.85	816	24.3	-0.16	5.15	-0.94	1.56
9.26	14.85	816	24.3	-0.16	5.15	-0.94	1.56
9.26	14.85	813	24.3	-0.16	5.15	-0.94	1.56
9.3	14.85	813	24.3	-0.16	5.15	-0.94	1.56
9.32	14.85	815	24.3	-0.16	5.22	-0.94	1.56
9.34	14.85	815	24.3	-0.16	5.22	-0.94	1.56
9.34	14.85	813	24.3	-0.16	5.22	-0.94	1.56
9.38	14.85	813	24.3	-0.16	5.22	-0.94	1.56

9.4	14.85	816	24.3	-0.16	5.22	-0.94	1.56
9.42	14.85	814	24.3	-0.16	5.22	-0.94	1.56
9.44	14.85	814	24.3	-0.16	5.22	-0.94	1.56
9.46	14.85	817	24.3	-0.16	5.15	-0.94	1.56
9.48	14.85	817	24.3	-0.16	5.15	-0.94	1.56
9.48	14.85	813	24.3	-0.16	5.15	-0.94	1.56
9.52	14.85	813	24.3	-0.16	5.15	-0.94	1.56
9.54	14.85	815	24.3	-0.16	5.12	-0.94	1.56
9.56	14.85	810	24.3	-0.16	5.12	-0.94	1.56
9.58	14.85	810	24.3	-0.16	5.15	-0.94	1.56
9.6	14.85	813	24.3	-0.16	5.15	-0.94	1.56
9.62	14.85	813	24.3	-0.16	5.15	-0.94	1.56
9.64	14.85	812	24.3	-0.16	5.15	-0.94	1.56
9.66	14.85	812	24.3	-0.16	5.12	-0.94	1.56
9.68	14.85	816	23.91	-0.16	5.15	-0.94	1.56
9.7	14.85	816	23.91	-0.16	5.15	-0.94	1.56
9.72	14.85	811	23.91	-0.16	5.15	-0.94	1.56
9.74	14.85	811	23.91	-0.16	5.15	-0.94	1.56
9.76	14.85	812	23.91	-0.16	5.12	-0.94	1.56
9.76	14.85	812	23.91	-0.16	5.12	-0.94	1.56
9.8	14.85	807	24.3	-0.16	5.12	-0.94	1.56
9.8	14.85	807	24.3	-0.16	5.15	-0.94	1.56
9.84	14.85	808	24.3	-0.16	5.15	-0.94	1.56
9.86	14.99	808	24.3	-0.16	5.22	-0.94	1.56
9.88	14.99	805	24.3	-0.16	5.22	-0.94	1.56
9.88	14.99	810	24.3	-0.16	5.22	-0.94	1.56
9.9	14.99	810	24.3	-0.16	5.22	-0.94	1.56
9.94	14.99	810	24.3	-0.16	5.22	-0.94	1.56
9.96	14.99	806	24.3	-0.16	5.25	-0.94	1.56
9.96	14.99	806	24.3	-0.16	5.29	-0.94	1.56
9.98	14.99	806	24.3	-0.16	5.29	-0.94	1.56
10	14.99	804	24.7	-0.16	5.29	-0.94	1.56
10.02	14.99	804	24.7	-0.16	5.22	-0.94	1.56
10.07	14.99	802	24.7	-0.16	5.22	-0.94	1.56
10.07	14.99	802	24.7	-0.16	5.22	-0.94	1.56
10.1	14.99	800	24.7	-0.16	5.22	-0.94	1.56
10.1	14.99	800	24.7	-0.16	5.25	-0.94	1.56
10.14	14.99	807	24.7	-0.16	5.25	-0.94	1.56
10.16	14.99	807	24.7	-0.16	5.25	-0.94	1.56
10.18	14.99	806	24.7	-0.16	5.25	-0.94	1.56
10.18	14.99	806	24.7	-0.16	5.22	-0.94	1.56
10.2	14.99	806	24.7	-0.16	5.22	-0.94	1.56
10.24	14.99	806	24.7	-0.16	5.22	-0.94	1.56
10.24	14.99	805	24.7	-0.16	5.22	-0.94	1.56
10.26	14.99	809	24.7	-0.16	5.19	-0.94	1.56
10.28	14.99	809	24.7	-0.16	5.15	-0.94	1.56
10.3	14.99	809	24.7	-0.16	5.15	-0.94	1.56
10.32	14.99	809	24.7	-0.16	5.15	-0.94	1.56
10.34	14.99	814	24.3	-0.16	5.19	-0.94	1.56
10.37	14.99	814	24.3	-0.16	5.22	-0.94	1.56
10.38	14.99	812	24.3	-0.16	5.22	-0.94	1.56
10.4	14.99	812	24.3	-0.16	5.22	-0.94	1.56
10.42	14.99	811	24.3	-0.16	5.22	-0.94	1.56
10.44	14.99	811	24.3	-0.16	5.22	-0.94	1.56
10.46	14.99	809	24.3	-0.16	5.25	-0.94	1.56
10.48	14.99	809	24.3	-0.16	5.22	-0.94	1.56
10.5	14.99	815	24.3	-0.16	5.22	-0.94	1.56
10.52	14.99	815	24.3	-0.16	5.22	-0.94	1.56
10.54	14.99	815	24.3	-0.16	5.22	-0.94	1.56
10.57	14.99	818	24.3	-0.16	5.19	-0.94	1.56
10.58	14.85	818	24.3	-0.16	5.22	-0.94	1.56
10.6	14.85	811	24.3	-0.16	5.22	-0.94	1.56
10.62	14.85	811	24.3	-0.16	5.22	-0.94	1.56



10.64	14.85	813	24.3	-0.16	5.22	-0.94	1.56
10.66	14.85	813	24.3	-0.16	5.15	-0.94	1.56
10.68	14.85	812	24.3	-0.16	5.15	-0.94	1.56
10.72	14.85	812	24.3	-0.16	5.15	-0.94	1.56
10.72	14.85	815	24.3	-0.16	5.15	-0.94	1.56
10.76	14.85	816	24.3	-0.16	5.15	-1.72	1.56
10.78	14.85	816	24.3	-0.16	5.15	-1.72	1.56
10.8	14.85	823	24.3	-0.16	5.15	-1.72	1.56
10.8	14.85	823	24.3	-0.16	5.19	-1.72	1.56
10.82	14.85	820	24.3	-0.16	5.22	-0.94	1.56
10.86	14.85	820	24.3	-0.16	5.22	-0.94	1.56
10.86	14.85	820	24.3	-0.16	5.25	-0.94	1.56
10.9	14.85	820	24.3	-0.16	5.25	-0.94	1.56
10.9	14.85	816	24.3	-0.16	5.22	-0.94	1.56
10.94	14.85	820	24.3	-0.16	5.22	-0.94	1.56
10.94	14.85	820	24.3	-0.16	5.19	-0.94	1.56
10.98	14.85	818	24.3	-0.16	5.19	-0.94	1.56
10.98	14.85	818	24.3	-0.16	5.22	-0.94	1.56
11.02	14.85	821	24.3	-0.16	5.22	-0.94	1.56
11.02	14.85	821	24.3	-0.16	5.25	-0.94	1.56
11.06	14.85	816	24.3	-0.16	5.25	-0.94	1.56
11.08	14.85	815	24.3	-0.16	5.25	-0.94	1.56
11.1	14.85	815	24.3	-0.16	5.22	-0.94	1.56
11.1	14.85	810	24.3	-0.16	5.22	-0.94	1.56
11.12	14.85	810	24.3	-0.16	5.22	-0.94	1.56
11.14	14.85	810	24.3	-0.16	5.22	-0.94	1.56
11.16	14.85	814	24.3	-0.16	5.22	-0.94	1.56
11.2	14.85	811	24.3	-0.16	5.19	-0.94	1.56
11.2	14.85	811	24.3	-0.16	5.22	-0.94	1.56
11.24	14.85	817	24.3	-0.16	5.22	-0.94	1.56
11.24	14.85	817	24.3	-0.16	5.22	-0.94	1.56
11.28	14.85	813	24.3	-0.16	5.22	-0.94	1.56
11.28	14.85	813	24.3	-0.16	5.22	-0.94	1.56
11.32	14.85	815	24.3	-0.16	5.22	-0.94	1.56
11.32	14.85	812	24.3	-0.16	5.22	-0.94	1.56
11.36	14.85	812	24.3	-0.16	5.22	-0.94	1.56
11.38	14.85	812	24.3	-0.16	5.19	-0.94	1.56
11.4	14.85	812	24.3	-0.16	5.15	-0.94	1.56
11.42	14.85	808	24.3	-0.16	5.15	-0.94	1.56
11.44	14.85	808	24.3	-0.16	5.15	-0.94	1.56
11.46	14.85	815	24.3	-0.16	5.15	-0.94	1.56
11.48	14.85	815	24.3	-0.16	5.12	-0.94	1.56
11.48	14.85	814	24.3	-0.16	5.09	-0.94	1.56
11.5	14.85	814	24.3	-0.16	5.09	-0.94	1.56
11.52	14.85	816	23.91	-0.16	5.09	-0.94	1.56
11.54	14.85	816	23.91	-0.16	5.09	-0.94	1.56
11.56	14.85	815	23.91	-0.16	5.09	-0.94	1.56
11.58	14.85	815	23.91	-0.16	5.09	-0.94	1.56
11.58	14.85	816	23.91	-0.16	5.09	-0.94	1.56
11.6	14.85	816	23.91	-0.16	5.12	-0.94	1.56
11.62	14.85	816	23.91	-0.16	5.12	-0.94	1.56
11.64	14.85	813	23.91	-0.16	5.15	-0.94	1.56
11.66	14.85	813	23.91	-0.16	5.15	-0.94	1.56
11.68	14.85	819	23.91	-0.16	5.15	-0.94	1.56
11.68	14.85	819	23.91	-0.16	5.15	-0.94	1.56
11.72	14.85	811	23.91	-0.16	5.19	-0.94	1.56
11.72	14.85	811	23.91	-0.16	5.19	-0.94	1.56
11.77	14.99	810	24.3	-0.16	5.22	-0.94	1.56
11.78	14.85	808	24.3	-0.16	5.22	-0.94	1.56
11.8	14.85	808	24.3	-0.16	5.19	-0.94	1.56
11.82	14.85	812	24.3	-0.16	5.15	-0.94	1.56
11.84	14.85	812	24.3	-0.16	5.15	-0.94	1.56
11.86	14.85	811	24.3	-0.16	5.19	-0.94	1.56

11.88	14.85	811	24.3	-0.16	5.19	-0.94	1.56
11.9	14.85	814	24.3	-0.16	5.22	-0.94	1.56
11.92	14.85	814	24.3	-0.16	5.22	-0.94	1.56
11.94	14.85	811	24.3	-0.16	5.22	-0.94	1.56
11.97	14.85	813	24.3	-0.16	5.22	-0.94	1.56
11.98	14.85	813	24.3	-0.16	5.22	-0.94	1.56
12	14.85	809	24.3	-0.16	5.15	-0.94	1.56
12.02	14.85	809	24.3	-0.16	5.15	-0.94	1.56
12.04	14.85	812	24.3	-0.16	5.22	-0.94	1.56
12.06	14.99	812	24.3	-0.16	5.22	-0.94	1.56
12.08	14.99	810	24.3	-0.16	5.22	-0.94	1.56
12.08	14.99	810	24.3	-0.16	5.22	-0.94	1.56
12.12	14.99	816	24.3	-0.16	5.19	-0.94	1.56
12.14	14.99	816	24.3	-0.16	5.15	-0.94	1.56
12.16	14.99	811	24.3	-0.16	5.15	-0.94	1.56
12.18	14.99	811	24.3	-0.16	5.19	-0.94	1.56
12.2	14.99	812	24.3	-0.16	5.22	-0.94	1.56
12.22	14.99	812	24.3	-0.16	5.25	-0.94	1.56
12.24	14.99	812	24.3	-0.16	5.29	-0.94	1.56
12.26	14.99	812	24.3	-0.16	5.29	-0.94	1.56
12.28	14.99	812	24.3	-0.16	5.25	-0.94	1.56
12.28	14.99	812	24.3	-0.16	5.22	-0.94	1.56
12.3	14.99	812	24.3	-0.16	5.22	-0.94	1.56
12.32	14.99	822	24.3	-0.16	5.22	-0.94	1.56
12.36	14.99	822	24.3	-0.16	5.22	-0.94	1.56
12.38	14.99	819	24.3	-0.16	5.22	-0.94	1.56
12.4	14.99	819	24.3	-0.16	5.22	-0.94	1.56
12.42	14.99	818	24.3	-0.16	5.22	-0.94	1.56
12.44	14.99	814	24.3	-0.16	5.22	-0.94	1.56
12.46	14.99	814	24.3	-0.16	5.19	-0.94	1.56
12.48	14.99	817	24.3	-0.16	5.15	-0.94	1.56
12.5	14.99	817	24.3	-0.16	5.15	-0.94	1.56
12.52	14.99	816	24.3	-0.16	5.19	-0.94	1.56
12.54	14.99	816	24.3	-0.16	5.19	-0.94	1.56
12.56	14.99	819	24.3	-0.16	5.15	-0.94	1.56
12.58	14.99	819	24.3	-0.16	5.15	-0.94	1.56
12.6	14.99	816	24.3	-0.16	5.19	-0.94	1.56
12.62	14.99	815	24.3	-0.16	5.19	-0.94	1.56
12.64	14.99	815	24.3	-0.16	5.19	-0.94	1.56
12.66	14.99	815	24.3	-0.16	5.15	-0.94	1.56
12.68	14.99	814	24.3	-0.16	5.15	-0.94	1.56
12.7	14.99	814	24.3	-0.16	5.19	-0.94	1.56
12.72	14.99	817	24.3	-0.16	5.19	-0.94	1.56
12.74	14.99	812	24.3	-0.16	5.15	-0.94	1.56
12.76	14.99	812	24.3	-0.16	5.15	-0.94	1.56
12.76	14.99	812	24.3	-0.16	5.15	-0.94	1.56
12.8	14.99	812	24.3	-0.16	5.12	-0.94	1.56
12.8	14.99	808	24.3	-0.16	5.15	-0.94	1.56
12.82	14.99	808	24.3	-0.16	5.15	-0.94	1.56
12.84	14.99	808	24.3	-0.16	5.15	-0.94	1.56
12.86	14.99	811	24.3	-0.16	5.15	-0.94	1.56
12.86	14.99	811	24.3	-0.16	5.15	-0.94	1.56
12.9	14.85	803	24.3	-0.16	5.19	-0.94	1.56
12.9	14.85	803	24.3	-0.16	5.25	-0.94	1.56
12.92	14.85	804	24.3	-0.16	5.29	-0.94	1.56
12.94	14.85	804	24.3	-0.16	5.29	-0.94	1.56
12.96	14.85	806	24.3	-0.16	5.29	-0.94	1.56
12.96	14.85	806	24.3	-0.16	5.29	-0.94	1.56
13	14.99	806	24.3	-0.16	5.29	-0.94	1.56
13	14.99	809	24.7	-0.16	5.25	-0.94	1.56
13.02	14.99	809	24.7	-0.16	5.29	-0.94	1.56
13.04	14.85	805	24.7	-0.16	5.29	-0.94	1.56
13.08	14.85	810	24.7	-0.16	5.25	-0.94	1.56

13.08	14.85	810	24.7	-0.16	5.22	-0.94	1.56
13.12	14.85	807	24.7	-0.16	5.22	-0.94	1.56
13.14	14.85	807	24.7	-0.16	5.19	-0.94	1.56
13.16	14.85	809	24.7	-0.16	5.19	-0.94	1.56
13.18	14.85	809	24.7	-0.16	5.22	-0.94	1.56
13.2	14.85	811	24.7	-0.16	5.22	-0.94	1.56
13.22	14.85	817	24.7	-0.16	5.22	-0.94	1.56
13.25	14.85	817	24.7	-0.16	5.22	-0.94	1.56
13.26	14.85	811	24.7	-0.16	5.22	-0.94	1.56
13.3	14.85	811	24.7	-0.16	5.19	-0.94	1.56
13.32	14.85	812	24.3	-0.16	5.09	-0.94	1.56
13.34	14.85	807	24.3	-0.16	5.12	-0.94	1.56
13.36	14.85	807	24.3	-0.16	5.15	-0.94	1.56
13.36	14.85	810	24.3	-0.16	5.12	-0.94	1.56
13.38	14.99	810	24.3	-0.16	5.12	-0.94	1.56
13.4	14.99	813	24.3	-0.16	5.15	-0.94	1.56
13.42	14.85	813	24.3	-0.16	5.15	-0.94	1.56
13.44	14.85	818	24.3	-0.16	5.15	-0.94	1.56
13.46	14.85	818	24.3	-0.16	5.15	-0.94	1.56
13.5	14.85	815	24.3	-0.16	5.09	-0.94	1.56
13.52	14.85	813	23.91	-0.16	5.09	-0.94	1.56
13.54	14.85	813	23.91	-0.16	5.12	-0.94	1.56
13.57	14.85	807	24.3	-0.16	5.15	-0.94	1.56
13.58	14.85	808	24.3	-0.16	5.15	-0.94	1.56
13.6	14.85	808	24.3	-0.16	5.15	-0.94	1.56
13.62	14.85	808	24.3	-0.16	5.15	-0.94	1.56
13.62	14.85	807	24.3	-0.16	5.15	-0.94	1.56
13.64	14.85	807	24.3	-0.16	5.12	-0.94	1.56
13.66	14.85	814	24.3	-0.16	5.15	-0.94	1.56
13.71	14.85	814	24.3	-0.16	5.15	-0.94	1.56
13.72	14.85	812	24.3	-0.16	5.12	-0.94	1.56
13.74	14.85	813	24.3	-0.16	5.09	-0.94	1.56
13.74	14.85	813	24.3	-0.16	5.09	-0.94	1.56
13.78	14.85	812	23.91	-0.16	5.09	-0.94	1.56
13.8	14.85	812	23.91	-0.16	5.15	-0.94	1.56
13.82	14.85	814	23.91	-0.16	5.15	-0.94	1.56
13.84	14.85	808	23.91	-0.16	5.12	-0.94	1.56
13.86	14.85	808	23.91	-0.16	5.15	-0.94	1.56
13.9	14.85	808	23.91	-0.16	5.15	-0.94	1.56
13.92	14.85	811	23.91	-0.16	5.22	-0.94	1.56
13.92	14.85	808	24.3	-0.16	5.22	-0.94	1.56
13.94	14.85	808	24.3	-0.16	5.22	-0.94	1.56
13.98	14.85	811	24.3	-0.16	5.25	-0.94	1.56
13.98	14.85	805	24.3	-0.16	5.29	-0.94	1.56
14	14.85	805	24.3	-0.16	5.29	-0.94	1.56
14.02	14.85	805	24.3	-0.16	5.25	-0.94	1.56
14.04	14.85	808	24.3	-0.16	5.22	-0.94	1.56
14.06	14.85	808	24.3	-0.16	5.19	-0.94	1.56
14.08	14.85	808	24.3	-0.16	5.12	-0.94	1.56
14.1	14.85	808	24.3	-0.16	5.09	-0.94	1.56
14.1	14.85	815	24.3	-0.16	5.12	-0.94	1.56
14.12	14.85	815	24.3	-0.16	5.12	-0.94	1.56
14.16	14.85	813	24.3	-0.16	5.15	-0.94	1.56
14.16	14.85	813	24.3	-0.16	5.15	-0.94	1.56
14.2	14.99	812	24.3	-0.16	5.15	-0.94	1.56
14.2	14.99	810	24.3	-0.16	5.15	-0.94	1.56
14.24	14.99	810	24.3	-0.16	5.15	-0.94	1.56
14.24	14.99	811	24.3	-0.16	5.15	-0.94	1.56
14.26	14.99	811	24.3	-0.16	5.19	-0.94	1.56
14.3	14.99	811	24.3	-0.16	5.22	-0.94	1.56
14.32	14.99	805	24.3	-0.16	5.25	-0.94	1.56
14.36	14.99	805	24.3	-0.16	5.25	-0.94	1.56
14.36	14.99	800	24.3	-0.16	5.22	-0.94	1.56

14.4	14.99	800	24.3	-0.16	5.22	-0.94	1.56
14.4	14.99	805	24.3	-0.16	5.19	-0.16	1.56
14.44	14.99	805	24.3	-0.16	5.22	-0.16	1.56
14.44	14.99	802	24.7	-0.16	5.22	-0.16	1.56
14.48	14.99	802	24.7	-0.16	5.22	-0.16	1.56
14.48	14.99	806	24.3	-0.16	5.19	-0.94	1.56
14.5	14.99	806	24.3	-0.16	5.19	-0.94	1.56
14.55	14.99	810	24.3	-0.16	5.22	-0.94	1.56
14.56	14.99	818	24.3	-0.16	5.29	-0.94	1.56
14.58	14.99	818	24.3	-0.16	5.29	-0.94	1.56
14.6	14.99	816	24.3	-0.16	5.25	-0.94	1.56
14.62	14.99	818	24.3	-0.16	5.22	-0.94	1.56
14.64	14.99	818	24.3	-0.16	5.22	-0.94	1.56
14.66	14.99	815	24.3	-0.16	5.19	-0.94	1.56
14.66	14.99	815	24.3	-0.16	5.19	-0.94	1.56
14.68	14.99	815	24.3	-0.16	5.15	-0.94	1.56
14.7	14.99	817	24.3	-0.16	5.15	-0.94	1.56
14.72	14.99	817	24.3	-0.16	5.15	-0.94	1.56
14.74	14.99	817	24.3	-0.16	5.15	-0.94	1.56
14.76	14.99	817	24.3	-0.16	5.15	-0.94	1.56
14.76	14.99	819	24.3	-0.16	5.15	-0.94	1.56
14.8	14.99	819	24.3	-0.16	5.19	-0.94	1.56
14.8	14.99	814	24.3	-0.16	5.22	-0.94	1.56
14.84	14.99	814	24.3	-0.16	5.22	-0.94	1.56
14.86	14.99	815	24.3	-0.16	5.29	-0.94	1.56
14.88	14.85	812	24.3	-0.16	5.25	-0.94	1.56
14.9	14.85	812	24.3	-0.16	5.22	-0.94	1.56
14.92	14.85	813	24.3	-0.16	5.15	-0.94	1.56
14.94	14.85	813	24.3	-0.16	5.15	-0.94	1.56
14.96	14.85	809	24.3	-0.16	5.15	-0.94	1.56
14.96	14.85	809	24.3	-0.16	5.15	-0.94	1.56
14.98	14.85	814	24.3	-0.16	5.15	-0.94	1.56
15	14.85	814	24.3	-0.16	5.15	-0.94	1.56
15.02	14.85	809	24.3	-0.16	5.15	-0.94	1.56
15.04	14.85	809	24.3	-0.16	5.15	-0.94	1.56
15.06	14.85	809	24.3	-0.16	5.15	-0.94	1.56
15.06	14.85	812	24.3	-0.16	5.15	-0.94	1.56
15.1	14.85	812	24.3	-0.16	5.15	-0.94	1.56
15.1	14.85	807	24.3	-0.16	5.15	-0.94	1.56
15.14	14.85	807	24.3	-0.16	5.19	-0.94	1.56
15.14	14.85	809	24.3	-0.16	5.22	-0.94	1.56
15.18	14.85	809	24.3	-0.16	5.22	-0.94	1.56
15.18	14.85	809	24.3	-0.16	5.19	-0.94	1.56
15.2	14.85	809	24.3	-0.16	5.22	-0.94	1.56
15.22	14.85	818	24.3	-0.16	5.22	-0.94	1.56
15.24	14.85	818	24.3	-0.16	5.22	-0.94	1.56
15.26	14.85	811	24.3	-0.16	5.22	-0.94	1.56
15.28	14.85	811	24.3	-0.16	5.29	-0.94	1.56
15.3	14.85	810	24.3	-0.16	5.22	-0.94	1.56
15.32	14.85	810	24.3	-0.16	5.22	-0.94	1.56
15.34	14.85	808	24.3	-0.16	5.22	-0.94	1.56
15.36	14.85	804	24.7	-0.16	5.22	-0.94	1.56
15.36	14.85	804	24.7	-0.16	5.22	-0.94	1.56
15.38	14.85	804	24.7	-0.16	5.22	-0.94	1.56
15.4	14.85	798	24.7	-0.16	5.22	-0.94	1.56
15.42	14.85	798	24.7	-0.16	5.19	-0.94	1.56
15.44	14.85	810	24.7	-0.16	5.19	-0.94	1.56
15.46	14.85	810	24.7	-0.16	5.19	-0.94	1.56
15.48	14.85	808	24.7	-0.16	5.19	-0.94	1.56
15.5	14.85	808	24.7	-0.16	5.19	-0.94	1.56
15.5	14.85	809	24.3	-0.16	5.15	-0.94	1.56
15.52	14.85	809	24.3	-0.16	5.19	-0.94	1.56
15.54	14.85	806	24.3	-0.16	5.19	-0.94	1.56

15.56	14.85	806	24.3	-0.16	5.22	-0.94	1.56
15.58	14.85	806	24.3	-0.16	5.22	-0.94	1.56
15.6	14.85	807	24.3	-0.16	5.22	-0.94	1.56
15.6	14.85	807	24.3	-0.16	5.22	-0.94	1.56
15.62	14.85	807	24.7	-0.16	5.22	-0.94	1.56
15.66	14.85	807	24.7	-0.16	5.15	-0.94	1.56
15.66	14.85	816	24.3	-0.16	4.99	-0.94	1.56
15.68	14.85	816	24.3	-0.16	4.87	-0.94	1.56
15.7	14.85	813	23.91	-0.16	4.78	-0.94	1.56
15.72	14.85	813	23.91	-0.16	4.72	-0.94	1.56
15.74	14.85	817	23.52	-0.16	4.81	-0.94	1.56
15.76	14.85	817	23.52	-0.16	4.96	-0.94	1.56
15.79	14.85	812	23.52	-0.16	5.05	-0.94	1.56
15.8	14.85	812	23.52	-0.16	5.09	-0.94	1.56
15.82	14.85	810	23.52	-0.16	5.12	-0.94	1.56
15.84	14.85	806	23.91	-0.16	5.15	-0.94	1.56
15.86	14.85	806	23.91	-0.16	5.22	-0.94	1.56
15.88	14.99	806	23.91	-0.16	5.22	-0.94	1.56
15.9	14.99	810	23.91	-0.16	5.19	-0.94	1.56
15.92	14.99	803	23.91	-0.16	5.15	-0.94	1.56
15.92	14.99	803	23.91	-0.16	5.09	-0.94	1.56
15.94	14.99	803	23.91	-0.16	5.09	-0.94	1.56
15.96	14.99	804	23.91	-0.16	5.09	-0.94	1.56
16	14.85	804	23.91	-0.16	5.12	-0.94	1.56
16.02	14.85	799	23.91	-0.16	5.09	-0.94	1.56
16.04	14.85	804	23.91	-0.16	5.05	-0.94	1.56
16.04	14.85	804	23.91	-0.16	5.12	-0.94	1.56
16.06	14.85	804	24.3	-0.16	5.15	-0.94	1.56
16.1	14.85	804	24.3	-0.16	5.19	-0.94	1.56
16.12	14.85	809	24.3	-0.16	5.22	-0.94	1.56
16.14	14.99	809	24.3	-0.16	5.22	-0.94	1.56
16.16	14.99	803	24.3	-0.16	5.19	-0.94	1.56
16.18	14.99	803	24.3	-0.16	5.15	-0.94	1.56
16.2	14.99	807	24.3	-0.16	5.12	-0.94	1.56
16.22	14.99	805	24.3	-0.16	5.15	-0.94	1.56
16.24	14.99	805	24.3	-0.16	5.15	-0.94	1.56
16.26	14.99	809	24.3	-0.16	5.15	-0.16	1.56
16.26	14.99	809	24.3	-0.16	5.15	-0.16	1.56
16.28	14.99	807	24.3	-0.16	5.15	-0.16	1.56
16.3	14.99	807	24.3	-0.16	5.15	-0.16	1.56
16.32	14.99	810	24.3	-0.16	5.15	-0.16	1.56
16.34	14.99	810	24.3	-0.16	5.15	-0.16	1.56
16.36	14.99	810	24.3	-0.16	5.19	-0.16	1.56
16.38	14.99	801	24.3	-0.16	5.22	-0.16	1.56
16.4	15.14	801	24.3	-0.16	5.22	-0.16	1.56
16.42	15.14	801	24.3	-0.16	5.25	-0.16	1.56
16.45	15.14	801	24.3	-0.16	5.29	-0.16	1.56
16.45	15.14	800	24.7	-0.16	5.29	-0.16	1.56
16.48	15.14	800	24.7	-0.16	5.29	-0.16	1.56
16.48	15.14	805	24.7	-0.16	5.25	-0.16	1.56
16.52	15.14	805	24.7	-0.16	5.19	-0.16	1.56
16.52	15.14	806	24.7	-0.16	5.15	-0.16	1.56
16.56	15.14	806	24.7	-0.16	5.12	-0.16	1.56
16.56	15.14	811	24.3	-0.16	5.15	-0.16	1.56
16.58	15.14	809	24.3	-0.16	5.19	-0.16	1.56
16.6	15.14	809	24.3	-0.16	5.22	-0.16	1.56
16.62	15.14	809	24.3	-0.16	5.22	-0.16	1.56
16.64	15.14	812	24.3	-0.16	5.22	-0.16	1.56
16.66	15.14	812	24.3	-0.16	5.22	-0.16	1.56
16.68	15.14	809	24.3	-0.16	5.22	0.62	1.56
16.68	15.14	809	24.3	-0.16	5.22	0.62	1.56
16.7	15.14	813	24.3	-0.16	5.22	0.62	1.56
16.72	15.14	813	24.3	-0.16	5.22	0.62	1.56

16.74	15.14	814	24.3	-0.16	5.19	0.62	1.56
16.76	15.14	814	24.3	-0.16	5.19	0.62	1.56
16.79	15.14	825	24.3	-0.16	5.15	0.62	1.56
16.8	15.14	825	24.3	-0.16	5.15	0.62	1.56
16.82	15.14	824	24.3	-0.16	5.15	0.62	1.56
16.84	15.14	824	24.3	-0.16	5.15	0.62	1.56
16.84	14.99	824	24.3	-0.16	5.15	0.62	1.56
16.87	14.99	824	24.3	-0.16	5.15	0.62	1.56
16.88	14.99	822	23.91	-0.16	5.15	-0.16	1.56
16.9	14.99	822	23.91	-0.16	5.15	-0.16	1.56
16.94	14.99	825	23.91	-0.16	5.15	-0.16	1.56
16.94	14.99	826	23.91	-0.16	5.22	-0.16	1.56
16.96	14.99	826	23.91	-0.16	5.22	-0.16	1.56
16.98	14.99	829	23.91	-0.16	5.22	-0.16	1.56
17	14.99	829	23.91	-0.16	5.25	-0.16	1.56
17.02	14.99	829	23.91	-0.16	5.25	-0.16	1.56
17.04	14.99	822	23.91	-0.16	5.25	-0.16	1.56
17.06	14.99	820	24.3	-0.16	5.29	-0.16	1.56
17.08	14.85	820	24.3	-0.16	5.29	-0.16	1.56
17.12	14.85	811	24.3	-0.16	5.25	-0.16	1.56
17.14	14.85	811	24.3	-0.16	5.25	-0.16	1.56
17.16	14.85	812	24.3	-0.16	5.22	-0.16	1.56
17.16	14.85	811	24.3	-0.16	5.19	-0.16	1.56
17.18	14.85	811	24.3	-0.16	5.22	-0.16	1.56
17.21	14.85	811	24.3	-0.16	5.22	-0.16	1.56
17.22	14.85	818	24.3	-0.16	5.22	-0.94	1.56
17.24	14.85	816	24.3	-0.16	5.22	-0.16	1.56
17.26	14.85	816	24.3	-0.16	5.25	-0.16	1.56
17.28	14.85	818	24.3	-0.16	5.22	-0.94	1.56
17.3	14.85	818	24.3	-0.16	5.19	-0.94	1.56
17.32	14.85	817	24.3	-0.16	5.15	-0.94	1.56
17.34	14.85	817	24.3	-0.16	5.15	-0.94	1.56
17.36	14.85	819	24.3	-0.16	5.12	-0.94	1.56
17.38	14.85	819	24.3	-0.16	5.12	-0.94	1.56
17.38	14.85	817	23.91	-0.16	5.09	-0.94	1.56
17.42	14.85	817	23.91	-0.16	5.09	-0.94	1.56
17.44	14.85	823	23.91	-0.16	5.12	-0.94	1.56
17.46	14.85	823	23.91	-0.16	5.19	-0.94	1.56
17.48	14.85	821	23.91	-0.16	5.25	-0.94	1.56
17.5	14.85	820	23.91	-0.16	5.29	-0.94	1.56
17.52	14.85	820	23.91	-0.16	5.29	-0.94	1.56
17.54	14.85	814	24.3	-0.16	5.29	-0.94	1.56
17.54	14.85	814	24.3	-0.16	5.29	-0.94	1.56
17.58	14.85	815	24.3	-0.16	5.29	-0.94	1.56
17.6	14.85	815	24.3	-0.16	5.29	-0.94	1.56
17.62	14.85	811	24.3	-0.16	5.25	-0.94	1.56
17.64	14.85	811	24.3	-0.16	5.22	-0.94	1.56
17.68	14.85	816	24.3	-0.16	5.22	-0.94	1.56
17.7	14.85	815	24.3	-0.16	5.22	-0.94	1.56
17.72	14.85	815	24.3	-0.16	5.22	-0.94	1.56
17.72	14.85	819	24.3	-0.16	5.19	-0.94	1.56
17.76	14.85	819	24.3	-0.16	5.19	-0.94	1.56
17.78	14.85	813	24.3	-0.16	5.15	-0.94	1.56
17.8	14.85	813	24.3	-0.16	5.15	-0.94	1.56
17.8	14.85	813	24.3	-0.16	5.15	-0.94	1.56
17.84	14.85	813	24.3	-0.16	5.12	-0.94	1.56
17.84	14.85	810	24.3	-0.16	5.19	-0.94	1.56
17.86	14.85	816	24.3	-0.16	5.19	-0.94	1.56
17.88	14.85	816	24.3	-0.16	5.22	-0.94	1.56
17.92	14.85	812	24.3	-0.16	5.22	-0.94	1.56
17.92	14.85	812	24.3	-0.16	5.25	-0.94	1.56
17.96	14.85	815	24.3	-0.16	5.25	-0.94	1.56
17.98	14.85	815	24.3	-0.16	5.22	-0.94	1.56

18	14.85	813	24.3	-0.16	5.22	-0.94	1.56
18	14.85	813	24.3	-0.16	5.22	-0.94	1.56
18.02	14.85	820	24.3	-0.16	5.22	-0.94	1.56
18.04	14.85	820	24.3	-0.16	5.22	-0.94	1.56
18.06	14.85	821	24.3	-0.16	5.25	-0.94	1.56
18.08	14.85	821	24.3	-0.16	5.29	-0.94	1.56
18.1	14.85	819	24.3	-0.16	5.29	-0.94	1.56
18.12	14.85	819	24.3	-0.16	5.32	-0.94	1.56
18.14	14.85	809	24.3	-0.16	5.35	-0.94	1.56
18.16	14.85	809	24.3	-0.16	5.29	-0.94	1.56
18.18	14.85	812	24.7	-0.16	5.25	-0.94	1.56
18.2	14.85	813	24.7	-0.16	5.22	-0.94	1.56
18.22	14.85	813	24.7	-0.16	5.25	-0.94	1.56
18.24	14.85	819	24.3	-0.16	5.22	-0.94	1.56
18.24	14.85	819	24.3	-0.16	5.19	-0.94	1.56
18.28	14.85	819	24.3	-0.16	5.15	-0.94	1.56
18.28	14.85	818	24.3	-0.16	5.15	-0.94	1.56
18.32	14.85	823	24.3	-0.16	5.15	-0.94	1.56
18.32	14.85	823	24.3	-0.16	5.12	-0.94	1.56
18.34	14.85	820	24.3	-0.16	5.15	-0.94	1.56
18.38	14.85	820	24.3	-0.16	5.19	-0.94	1.56
18.4	14.85	821	24.3	-0.16	5.25	-0.94	1.56
18.44	14.85	818	24.3	-0.16	5.29	-0.94	1.56
18.46	14.85	822	24.3	-0.16	5.29	-0.94	1.56
18.48	14.85	822	24.3	-0.16	5.29	-0.94	1.56
18.48	14.85	821	24.3	-0.16	5.32	-0.94	1.56
18.5	14.85	821	24.3	-0.16	5.35	-0.94	1.56
18.52	14.85	821	24.3	-0.16	5.32	-0.94	1.56
18.54	14.85	824	24.3	-0.16	5.29	-0.94	1.56
18.56	14.85	824	24.3	-0.16	5.25	-0.94	1.56
18.58	14.85	818	24.3	-0.16	5.22	-0.94	1.56
18.58	14.85	818	24.3	-0.16	5.19	-0.94	1.56
18.62	14.85	821	24.3	-0.16	5.22	-0.94	1.56
18.62	14.85	821	24.3	-0.16	5.25	-0.94	1.56
18.64	14.85	815	24.3	-0.16	5.32	-0.94	1.56
18.68	14.85	815	24.3	-0.16	5.35	-0.94	1.56
18.7	14.85	813	24.3	-0.16	5.25	-0.94	1.56
18.7	14.85	811	24.3	-0.16	5.22	-0.94	1.56
18.72	14.85	811	24.3	-0.16	5.22	-0.94	1.56
18.74	14.85	811	24.3	-0.16	5.22	-0.94	1.56
18.76	14.85	815	24.3	-0.16	5.22	-0.94	1.56
18.81	14.85	811	24.7	-0.16	5.25	-0.94	1.56
18.81	14.85	811	24.7	-0.16	5.32	-0.94	1.56
18.84	14.85	814	24.7	-0.16	5.35	-0.94	1.56
18.84	14.85	814	24.7	-0.16	5.29	-0.94	1.56
18.88	14.85	812	24.7	-0.16	5.29	-0.94	1.56
18.88	14.85	812	24.7	-0.16	5.22	-0.94	1.56
18.92	14.85	816	24.7	-0.16	5.22	-0.94	1.56
18.92	14.85	816	24.7	-0.16	5.15	-0.94	1.56
18.94	14.85	812	24.3	-0.16	5.15	-0.94	1.56
18.98	14.85	815	24.3	-0.16	5.22	-0.94	1.56
19	14.85	815	24.3	-0.16	5.22	-0.94	1.56
19	14.85	810	24.3	-0.16	5.22	-0.94	1.56
19.02	14.85	810	24.3	-0.16	5.22	-0.94	1.56
19.06	14.85	813	24.3	-0.16	5.19	-0.94	1.56
19.06	14.85	813	24.3	-0.16	5.15	-0.94	1.56
19.1	14.85	812	24.3	-0.16	5.15	-0.94	1.56
19.14	14.85	818	24.3	-0.16	5.09	-0.94	1.56
19.14	14.85	818	24.3	-0.16	5.09	-0.94	1.56
19.16	14.85	816	24.3	-0.16	5.15	-0.94	1.56
19.18	14.85	816	24.3	-0.16	5.15	-0.94	1.56
19.2	14.85	818	23.91	-0.16	5.19	-0.94	1.56
19.22	14.85	818	23.91	-0.16	5.19	-0.94	1.56

19.22	14.85	812	24.3	-0.16	5.22	-0.94	1.56
19.24	14.85	812	24.3	-0.16	5.22	-0.94	1.56
19.28	14.85	814	24.3	-0.16	5.22	-0.94	1.56
19.28	14.85	814	24.3	-0.16	5.22	-0.94	1.56
19.32	14.85	811	24.3	-0.16	5.22	-0.94	1.56
19.34	14.85	811	24.3	-0.16	5.15	-0.94	1.56
19.36	14.85	816	24.3	-0.16	5.15	-0.94	1.56
19.36	14.85	816	24.3	-0.16	5.15	-0.94	1.56
19.38	14.85	814	24.3	-0.16	5.19	-0.94	1.56
19.4	14.85	814	24.3	-0.16	5.22	-0.94	1.56
19.42	14.85	817	24.3	-0.16	5.22	-1.72	1.56
19.46	14.85	817	24.3	-0.16	5.22	-1.72	1.56
19.48	14.85	810	24.3	-0.16	5.15	-1.72	1.56
19.5	14.85	811	24.3	-0.16	5.15	-0.94	1.56
19.52	14.85	811	24.3	-0.16	5.12	-0.94	1.56
19.54	14.85	810	24.3	-0.16	5.09	-0.94	1.56
19.56	14.85	810	24.3	-0.16	5.09	-0.94	1.56
19.59	14.85	811	24.3	-0.16	5.09	-0.94	1.56
19.6	14.85	808	23.91	-0.16	5.09	-0.94	1.56
19.62	14.85	808	23.91	-0.16	5.09	-0.94	1.56
19.64	14.85	811	23.91	-0.16	5.09	-0.94	1.56
19.66	14.85	811	23.91	-0.16	5.12	-0.94	1.56
19.7	14.85	804	23.91	-0.16	5.15	-0.94	1.56
19.7	14.85	806	24.3	-0.16	5.22	-0.94	1.56
19.74	14.85	806	24.3	-0.16	5.22	-0.94	1.56
19.74	14.85	805	24.3	-0.16	5.22	-0.94	1.56
19.76	14.85	805	24.3	-0.16	5.15	-0.94	1.56
19.78	14.85	812	24.3	-0.16	5.15	-0.94	1.56
19.8	14.85	812	24.3	-0.16	5.15	-0.94	1.56
19.82	14.85	810	24.3	-0.16	5.15	-0.94	1.56
19.84	14.85	810	24.3	-0.16	5.22	-0.94	1.56
19.86	14.85	817	24.3	-0.16	5.22	-0.94	1.56
19.86	14.85	817	24.3	-0.16	5.25	-0.94	1.56
19.88	14.85	817	24.3	-0.16	5.25	-0.94	1.56
19.9	14.85	812	24.3	-0.16	5.29	-0.94	1.56
19.92	14.85	812	24.3	-0.16	5.25	-0.94	1.56
19.94	14.85	814	24.3	-0.16	5.22	-0.94	1.56
19.96	14.85	814	24.3	-0.16	5.15	-0.94	1.56
19.96	14.99	813	24.3	-0.16	5.15	-0.94	1.56
20	14.99	813	24.3	-0.16	5.12	-0.94	1.56
20	14.99	818	24.3	-0.16	5.09	-0.94	1.56
20.02	14.99	818	24.3	-0.16	5.09	-0.94	1.56
20.04	14.99	817	24.3	-0.16	5.12	-0.94	1.56
20.06	14.99	817	24.3	-0.16	5.15	-0.94	1.56
20.08	14.99	817	24.3	-0.16	5.15	-0.94	1.56
20.1	14.99	818	23.91	-0.16	5.15	-0.94	1.56
20.12	14.99	814	23.91	-0.16	5.15	-0.94	1.56
20.14	14.99	814	23.91	-0.16	5.15	-0.94	1.56
20.16	14.99	820	23.91	-0.16	5.15	-0.94	1.56
20.18	14.99	820	23.91	-0.16	5.19	-0.94	1.56
20.2	14.99	815	23.91	-0.16	5.19	-0.94	1.56
20.22	14.99	814	24.3	-0.16	5.19	-0.94	1.56
20.24	14.99	814	24.3	-0.16	5.19	-0.94	1.56
20.26	14.99	814	24.3	-0.16	5.19	-0.94	1.56
20.26	14.99	812	24.3	-0.16	5.19	-0.94	1.56
20.3	14.99	812	24.3	-0.16	5.19	-0.94	1.56
20.3	14.99	815	24.3	-0.16	5.15	-0.94	1.56
20.34	14.99	815	24.3	-0.16	5.19	-0.94	1.56
20.36	14.99	811	24.3	-0.16	5.22	-0.94	1.56
20.38	14.99	813	24.3	-0.16	5.25	-0.94	1.56
20.42	14.99	813	24.3	-0.16	5.29	-0.94	1.56
20.42	14.99	811	24.3	-0.16	5.25	-0.94	1.56
20.47	14.99	814	24.3	-0.16	5.22	-0.94	1.56



20.48	14.99	814	24.3	-0.16	5.25	-0.94	1.56
20.5	14.99	813	24.3	-0.16	5.29	-0.94	1.56
20.52	14.99	818	24.3	-0.16	5.29	-0.94	1.56
20.54	14.99	818	24.3	-0.16	5.22	-0.94	1.56
20.56	14.99	818	24.3	-0.16	5.22	-0.94	1.56
20.58	14.99	815	24.3	-0.16	5.19	-0.94	1.56
20.6	14.99	816	24.3	-0.16	5.19	-0.94	1.56
20.64	14.99	816	24.3	-0.16	5.22	-0.94	1.56
20.66	14.99	814	24.3	-0.16	5.22	-0.94	1.56
20.68	14.99	816	24.3	-0.16	5.22	-0.94	1.56
20.68	14.99	816	24.3	-0.16	5.22	-0.94	1.56
20.72	14.99	815	24.3	-0.16	5.22	-0.94	1.56
20.74	14.99	822	24.3	-0.16	5.22	-0.94	1.56
20.76	14.99	822	24.3	-0.16	5.19	-0.94	1.56
20.78	14.99	815	24.3	-0.16	5.15	-0.16	1.56
20.8	14.99	815	24.3	-0.16	5.19	-0.16	1.56
20.82	14.99	816	24.3	-0.16	5.22	-0.16	1.56
20.84	14.99	816	24.3	-0.16	5.22	-0.16	1.56
20.86	14.99	815	24.3	-0.16	5.19	-0.94	1.56
20.88	14.99	815	24.3	-0.16	5.15	-0.94	1.56
20.92	14.99	819	24.3	-0.16	5.15	-0.94	1.56
20.92	14.99	818	24.3	-0.16	5.15	-0.94	1.56
20.94	14.99	818	24.3	-0.16	5.15	-0.94	1.56
20.96	14.99	823	23.91	-0.16	5.15	-0.94	1.56
20.98	14.99	823	23.91	-0.16	5.19	-0.94	1.56
21	14.99	818	23.91	-0.16	5.19	-0.94	1.56
21.02	14.99	818	23.91	-0.16	5.22	-0.94	1.56
21.04	14.99	821	23.91	-0.16	5.22	-0.94	1.56
21.06	14.99	821	23.91	-0.16	5.29	-0.94	1.56
21.08	14.85	814	24.3	-0.16	5.29	-0.94	1.56
21.1	14.85	814	24.3	-0.16	5.22	-0.94	1.56
21.12	14.85	811	24.3	-0.16	5.22	-0.94	1.56
21.12	14.85	811	24.3	-0.16	5.22	-0.94	1.56
21.16	14.85	811	24.3	-0.16	5.15	-0.94	1.56
21.16	14.85	811	24.3	-0.16	5.15	-0.94	1.56
21.18	14.85	818	24.3	-0.16	5.15	-0.94	1.56
21.2	14.85	818	24.3	-0.16	5.15	-0.94	1.56
21.22	14.85	817	24.3	-0.16	5.15	-0.94	1.56
21.24	14.85	817	24.3	-0.16	5.22	-0.94	1.56
21.26	14.85	818	24.3	-0.16	5.22	-0.94	1.56
21.29	14.85	818	24.3	-0.16	5.19	-0.94	1.56
21.3	14.85	813	24.3	-0.16	5.15	-0.94	1.56
21.34	14.85	815	24.3	-0.16	5.15	-0.94	1.56
21.36	14.85	815	24.3	-0.16	5.15	-0.94	1.56
21.38	14.85	815	24.3	-0.16	5.15	-0.94	1.56
21.38	14.85	815	24.3	-0.16	5.15	-0.94	1.56
21.4	14.85	821	23.91	-0.16	5.19	-0.94	1.56
21.42	14.85	821	23.91	-0.16	5.19	-0.94	1.56
21.44	14.85	818	23.91	-0.16	5.15	-0.94	1.56
21.48	14.85	818	23.91	-0.16	5.15	-0.94	1.56
21.5	14.85	821	23.91	-0.16	5.15	-0.94	1.56
21.5	14.85	816	23.91	-0.16	5.15	-0.94	1.56
21.52	14.85	816	23.91	-0.16	5.15	-0.94	1.56
21.55	14.85	818	23.91	-0.16	5.15	-0.94	1.56
21.56	14.85	818	23.91	-0.16	5.15	-0.94	1.56
21.58	14.85	817	23.91	-0.16	5.15	-0.94	1.56
21.61	14.85	817	23.91	-0.16	5.22	-0.94	1.56
21.62	14.85	821	23.91	-0.16	5.22	-0.94	1.56
21.64	14.85	821	23.91	-0.16	5.22	-0.94	1.56
21.67	14.85	818	24.3	-0.16	5.29	-0.94	1.56
21.7	14.85	817	24.3	-0.16	5.25	-0.94	1.56
21.7	14.85	817	24.3	-0.16	5.22	-0.94	1.56
21.72	14.85	817	24.3	-0.16	5.19	-0.94	1.56

21.74	14.85	810	24.3	-0.16	5.22	-0.94	1.56
21.78	14.85	811	24.3	-0.16	5.22	-0.94	1.56
21.78	14.85	811	24.3	-0.16	5.25	-0.94	1.56
21.8	14.85	811	24.3	-0.16	5.22	-0.94	1.56
21.82	14.85	811	24.3	-0.16	5.22	-0.94	1.56
21.84	14.85	817	24.3	-0.16	5.19	-0.94	1.56
21.86	14.85	817	24.3	-0.16	5.22	-0.94	1.56
21.88	14.85	817	24.3	-0.16	5.22	-0.94	1.56
21.9	14.85	813	24.3	-0.16	5.22	-0.94	1.56
21.92	14.85	811	24.3	-0.16	5.22	-0.94	1.56
21.94	14.85	811	24.3	-0.16	5.15	-0.94	1.56
21.96	14.85	803	24.3	-0.16	5.15	-0.94	1.56
21.98	14.85	803	24.3	-0.16	5.12	-0.94	1.56
21.98	14.85	805	24.3	-0.16	5.15	-0.94	1.56
22.02	14.85	805	24.3	-0.16	5.19	-0.94	1.56
22.02	14.85	805	24.3	-0.16	5.22	-0.94	1.56
22.04	14.85	805	24.3	-0.16	5.22	-0.94	1.56
22.06	14.85	812	24.3	-0.16	5.22	-0.94	1.56
22.08	14.85	812	24.3	-0.16	5.22	-0.94	1.56
22.1	14.85	812	24.3	-0.16	5.22	-0.94	1.56
22.12	14.85	810	24.3	-0.16	5.19	-0.94	1.56
22.14	14.85	811	24.3	-0.16	5.19	-0.94	1.56
22.14	14.85	811	24.3	-0.16	5.19	-0.94	1.56
22.16	14.85	811	24.3	-0.16	5.19	-0.94	1.56
22.18	14.85	810	24.3	-0.16	5.19	-0.94	1.56
22.2	14.85	810	24.3	-0.16	5.15	-0.94	1.56
22.22	14.85	811	24.3	-0.16	5.15	-0.94	1.56
22.25	14.85	811	24.3	-0.16	5.15	-0.94	1.56
22.26	14.85	811	24.3	-0.16	5.15	-0.94	1.56
22.28	14.85	811	24.3	-0.16	5.15	-0.94	1.56
22.3	14.85	816	24.3	-0.16	5.15	-0.94	1.56
22.32	14.85	813	24.3	-0.16	5.15	-0.94	1.56
22.34	14.85	813	24.3	-0.16	5.15	-0.94	1.56
22.36	14.85	817	24.3	-0.16	5.15	-0.94	1.56
22.38	14.85	817	24.3	-0.16	5.19	-0.94	1.56
22.4	14.85	813	24.3	-0.16	5.19	-0.94	1.56
22.42	14.85	813	24.3	-0.16	5.19	-0.94	1.56
22.42	14.85	816	24.3	-0.16	5.15	-0.94	1.56
22.44	14.85	816	24.3	-0.16	5.15	-0.94	1.56
22.48	14.85	811	24.3	-0.16	5.15	-0.94	1.56
22.48	14.85	811	24.3	-0.16	5.15	-0.94	1.56
22.52	14.85	816	24.3	-0.16	5.19	-0.94	1.56
22.54	14.85	816	24.3	-0.16	5.22	-0.94	1.56
22.56	14.85	813	24.3	-0.16	5.22	-0.94	1.56
22.58	14.85	813	24.3	-0.16	5.19	-0.94	1.56
22.58	14.85	814	24.3	-0.16	5.15	-0.94	1.56
22.6	14.85	814	24.3	-0.16	5.15	-0.94	1.56
22.62	14.85	809	24.3	-0.16	5.19	-1.72	1.56
22.64	14.85	809	24.3	-0.16	5.22	-1.72	1.56
22.66	14.85	814	24.3	-0.16	5.25	-1.72	1.56
22.68	14.85	814	24.3	-0.16	5.22	-1.72	1.56
22.7	14.85	815	24.3	-0.16	5.22	-1.72	1.56
22.72	14.85	815	24.3	-0.16	5.22	-1.72	1.56
22.76	14.85	820	24.3	-0.16	5.22	-1.72	1.56
22.76	14.85	816	24.3	-0.16	5.22	-1.72	1.56
22.8	14.85	816	24.3	-0.16	5.25	-1.72	1.56
22.82	14.85	818	24.3	-0.16	5.25	-0.94	1.56
22.84	14.85	818	24.3	-0.16	5.22	-0.94	1.56
22.87	14.85	813	24.3	-0.16	5.22	-0.94	1.56
22.88	14.85	809	24.3	-0.16	5.15	-0.94	1.56
22.9	14.85	809	24.3	-0.16	5.15	-0.94	1.56
22.93	14.85	808	24.3	-0.16	5.15	-0.94	1.56
22.94	14.85	808	24.3	-0.16	5.15	-0.94	1.56

22.96	14.85	818	24.3	-0.16	5.15	-0.94	1.56
22.98	14.99	818	24.3	-0.16	5.12	-0.94	1.56
23	14.99	812	24.3	-0.16	5.09	-0.94	1.56
23.02	14.85	809	24.3	-0.16	5.15	-0.94	1.56
23.04	14.99	809	24.3	-0.16	5.19	-0.94	1.56
23.06	14.99	806	24.3	-0.16	5.22	-0.94	1.56
23.08	14.99	806	24.3	-0.16	5.19	-0.94	1.56
23.1	14.99	811	24.3	-0.16	5.15	-0.94	1.56
23.14	14.99	811	24.3	-0.16	5.15	-0.94	1.56
23.14	14.85	810	24.3	-0.16	5.12	-0.94	1.56
23.16	14.85	810	24.3	-0.16	5.09	-0.94	1.56
23.18	14.99	816	24.3	-0.16	5.09	-0.94	1.56
23.2	14.99	816	24.3	-0.16	5.12	-0.94	1.56
23.22	14.99	813	23.91	-0.16	5.15	-0.94	1.56
23.24	14.99	813	23.91	-0.16	5.12	-0.94	1.56
23.26	14.99	810	23.91	-0.16	5.12	-0.94	1.56
23.28	14.85	806	24.3	-0.16	5.15	-0.94	1.56
23.3	14.99	806	24.3	-0.16	5.15	-0.94	1.56
23.32	14.99	810	23.91	-0.16	5.09	-0.94	1.56
23.34	14.99	810	23.91	-0.16	5.09	-0.94	1.56
23.36	14.99	810	23.91	-0.16	5.09	-0.94	1.56
23.38	14.99	810	23.91	-0.16	5.09	-0.94	1.56
23.41	14.85	816	23.91	-0.16	5.09	-0.94	1.56
23.42	14.99	816	23.91	-0.16	5.05	-0.94	1.56
23.44	14.99	815	23.91	-0.16	5.09	-0.94	1.56
23.46	14.99	815	23.91	-0.16	5.12	-0.94	1.56
23.46	14.99	816	23.91	-0.16	5.15	-0.94	1.56
23.48	14.99	816	23.91	-0.16	5.15	-0.94	1.56
23.5	14.99	814	23.91	-0.16	5.19	-0.94	1.56
23.52	14.99	814	23.91	-0.16	5.25	-0.94	1.56
23.54	14.99	814	23.91	-0.16	5.29	-0.94	1.56
23.56	14.99	814	23.91	-0.16	5.29	-0.94	1.56
23.58	14.99	810	24.3	-0.16	5.29	-0.94	1.56
23.6	14.99	810	24.3	-0.16	5.25	-0.94	1.56
23.62	14.99	814	24.3	-0.16	5.22	-0.94	1.56
23.64	14.99	814	24.3	-0.16	5.22	-0.94	1.56
23.66	14.99	808	24.3	-0.16	5.19	-0.94	1.56
23.68	14.99	808	24.3	-0.16	5.15	-0.94	1.56
23.7	14.99	811	24.3	-0.16	5.15	-0.94	1.56
23.72	14.99	809	24.3	-0.16	5.19	-0.94	1.56
23.74	14.99	809	24.3	-0.16	5.22	-0.94	1.56
23.76	14.99	811	24.3	-0.16	5.22	-0.94	1.56
23.78	14.99	811	24.3	-0.16	5.22	-0.94	1.56
23.8	14.99	812	24.3	-0.16	5.22	-0.94	1.56
23.83	14.99	812	24.3	-0.16	5.25	-0.94	1.56
23.84	14.99	817	24.3	-0.16	5.29	-0.94	1.56
23.86	14.99	817	24.3	-0.16	5.19	-0.94	1.56
23.9	14.99	815	24.3	-0.16	5.15	-0.94	1.56
23.92	14.99	815	24.3	-0.16	5.15	-0.94	1.56
23.92	14.99	815	24.3	-0.16	5.19	-0.94	1.56
23.94	14.99	808	24.3	-0.16	5.19	-0.94	1.56
23.96	14.99	808	24.3	-0.16	5.22	-0.94	1.56
23.98	14.99	808	24.3	-0.16	5.22	-0.94	1.56
24	14.99	806	24.3	-0.16	5.19	-0.94	1.56
24.02	14.99	806	24.3	-0.16	5.19	-0.94	1.56
24.04	14.99	806	24.3	-0.16	5.19	-0.94	1.56
24.06	14.99	815	24.3	-0.16	5.15	-0.94	1.56
24.08	14.99	812	24.3	-0.16	5.19	-0.94	1.56
24.1	14.99	812	24.3	-0.16	5.19	-0.94	1.56
24.14	14.99	815	24.3	-0.16	5.25	-0.94	1.56
24.14	14.99	815	24.3	-0.16	5.22	-0.94	1.56
24.18	14.99	815	24.3	-0.16	5.22	-0.94	1.56
24.18	14.99	815	24.3	-0.16	5.19	-0.94	1.56

24.2	14.99	815	24.3	-0.16	5.15	-0.94	1.56
24.22	14.99	815	24.3	-0.16	5.15	-0.94	1.56
24.24	14.99	815	24.3	-0.16	5.19	-0.94	1.56
24.24	14.99	810	24.3	-0.16	5.19	-0.94	1.56
24.28	14.99	810	24.3	-0.16	5.19	-0.94	1.56
24.28	14.99	815	24.3	-0.16	5.22	-0.94	1.56
24.3	14.99	815	24.3	-0.16	5.22	-0.94	1.56
24.32	14.99	812	24.3	-0.16	5.22	-0.94	1.56
24.34	14.99	812	24.3	-0.16	5.22	-0.94	1.56
24.34	14.99	816	24.3	-0.16	5.22	-0.94	1.56
24.38	14.99	816	24.3	-0.16	5.22	-0.94	1.56
24.38	14.99	813	24.3	-0.16	5.22	-0.94	1.56
24.43	14.99	813	24.3	-0.16	5.22	-0.94	1.56
24.44	14.85	818	24.3	-0.16	5.22	-0.94	1.56
24.46	14.85	818	24.3	-0.16	5.19	-0.94	1.56
24.46	14.85	815	24.3	-0.16	5.19	-0.94	1.56
24.5	14.85	815	24.3	-0.16	5.19	-0.94	1.56
24.52	14.85	816	24.3	-0.16	5.22	-0.94	1.56
24.54	14.85	811	24.3	-0.16	5.22	-0.94	1.56
24.54	14.85	811	24.3	-0.16	5.25	-0.94	1.56
24.58	14.85	811	24.3	-0.16	5.25	-0.94	1.56
24.6	14.85	814	24.3	-0.16	5.29	-0.94	1.56