RLC

C (µF)	U (V)	I (mA)	P (W)	cos(φ)	PF	φ (°)
0.1	53.0	2	0.010	0.09		85
0.2	53.0	3	0.023	0.14		82
0.3	53.0	5	0.044	0.17		80
0.4	53.0	7	0.075	0.20		78
0.5	52.8	9	0.126	0.27		75
0.6	52.9	12	0.196	0.31		72
0.7	52.9	14	0.297	0.40		66
0.8	52.9	17	0.427	0.47	0.48	62
0.9	52.8	19	0.587	0.59	0.57	54
1.0	52.8	22	0.779	0.67	0.67	48
1.1	52.7	24	0.962	0.76	0.75	40
1.2	52.6	26	1.130	0.83	0.82	34
1.3	52.5	28	1.278	0.87	0.88	30
1.4	52.4	29	1.402	0.92	0.92	23
1.6	52.4	30	1.543	0.98	0.97	11
1.7	52.3	31	1.580	0.97	0.99	13
1.8	52.1	31	1.615	1.00	1.00	1
1.9	52.2	31	1.619	1.00	1.00	0
2.0	52.2	31	1.618	1.00	1.00	-1
2.2	52.4	31	1.618	1.00	1.00	-5
2.4	52.6	31	1.611	0.99	0.99	-9
2.6	52.5	31	1.575	0.97	0.98	-15
2.8	52.6	30	1.542	0.98	0.97	-12
3.0	52.6	30	1.510	0.96	0.96	-17
3.5	52.5	29	1.440	0.95	0.93	-19
4.0	52.5	29	1.386	0.91	0.92	-24
4.5	52.6	28	1.339	0.91	0.90	-25
5.0	52.7	28	1.298	0.88	0.88	-28
6.0	52.7	27	1.240	0.87	0.86	-29
7.0	52.7	27	1.200	0.84	0.85	-33
8.0	52.7	27	1.170	0.82	0.84	-35
9.0	52.6	26	1.144	0.84	0.83	-33
10.0	52.8	26	1.126	0.82	0.82	-35