Use this table (and a stop-watch), to work out your energy use, it $ cost, and greenhouse cost

For meters turning at

133.3 revs/kWh (look on the face of your meter)

Electricity price of

30.06 cents per Unit

How long did it take for the silver disc ↙ to complete one revolution			**Cost of energy used ***			**Greenhouse emissions**** 0.74 kg/Unit	
			$	**$**	**$**	**(kg)**	**(kg)**
Seconds	Hours: min: sec	**Average power used during that time (Watts)**	**1 hour**	**1 day**	**60 days**	**Every hour**	**Every year**
4	0:00:04	6,752	$2.03	$48.71	$2,922.61	6.75	59145
5	0:00:05	5,401	$1.62	$38.97	$2,338.09	5.40	47316
6	0:00:06	4,501	$1.35	$32.47	$1,948.41	4.50	39430
7	0:00:07	3,858	$1.16	$27.83	$1,670.06	3.86	33797
8	0:00:08	3,376	$1.01	$24.36	$1,461.31	3.38	29572
9	0:00:09	3,001	$0.90	$21.65	$1,298.94	3.00	26287
10	0:00:10	2,701	$0.81	$19.48	$1,169.04	2.70	23658
11	0:00:11	2,455	$0.74	$17.71	$1,062.77	2.46	21507
12	0:00:12	2,251	$0.68	$16.24	$974.20	2.25	19715
13	0:00:13	2,077	$0.62	$14.99	$899.27	2.08	18198
14	0:00:14	1,929	$0.58	$13.92	$835.03	1.93	16899
15	0:00:15	1,800	$0.54	$12.99	$779.36	1.80	15772
16	0:00:16	1,688	$0.51	$12.18	$730.65	1.69	14786
17	0:00:17	1,589	$0.48	$11.46	$687.67	1.59	13916
18	0:00:18	1,500	$0.45	$10.82	$649.47	1.50	13143
19	0:00:19	1,421	$0.43	$10.25	$615.29	1.42	12452
20	0:00:20	1,350	$0.41	$9.74	$584.52	1.35	11829
21	0:00:21	1,286	$0.39	$9.28	$556.69	1.29	11266
22	0:00:22	1,228	$0.37	$8.86	$531.38	1.23	10754
23	0:00:23	1,174	$0.35	$8.47	$508.28	1.17	10286
24	0:00:24	1,125	$0.34	$8.12	$487.10	1.13	9857
25	0:00:25	1,080	$0.32	$7.79	$467.62	1.08	9463
26	0:00:26	1,039	$0.31	$7.49	$449.63	1.04	9099
27	0:00:27	1,000	$0.30	$7.22	$432.98	1.00	8762
28	0:00:28	965	$0.29	$6.96	$417.52	0.96	8449
29	0:00:29	931	$0.28	$6.72	$403.12	0.93	8158
30	0:00:30	900	$0.27	$6.49	$389.68	0.90	7886
32	0:00:32	844	$0.25	$6.09	$365.33	0.84	7393
34	0:00:34	794	$0.24	$5.73	$343.84	0.79	6958
36	0:00:36	750	$0.23	$5.41	$324.73	0.75	6572
38	0:00:38	711	$0.21	$5.13	$307.64	0.71	6226
40	0:00:40	675	$0.20	$4.87	$292.26	0.68	5914
42	0:00:42	643	$0.19	$4.64	$278.34	0.64	5633
44	0:00:44	614	$0.18	$4.43	$265.69	0.61	5377
46	0:00:46	587	$0.18	$4.24	$254.14	0.59	5143
48	0:00:48	563	$0.17	$4.06	$243.55	0.56	4929
50	0:00:50	540	$0.16	$3.90	$233.81	0.54	4732
52	0:00:52	519	$0.16	$3.75	$224.82	0.52	4550
54	0:00:54	500	$0.15	$3.61	$216.49	0.50	4381
56	0:00:56	482	$0.14	$3.48	$208.76	0.48	4225
58	0:00:58	466	$0.14	$3.36	$201.56	0.47	4079
60	0:01:00	450	$0.14	$3.25	$194.84	0.45	3943
65	0:01:05	415	$0.12	$3.00	$179.85	0.42	3640
70	0:01:10	386	$0.12	$2.78	$167.01	0.39	3380
75	0:01:15	360	$0.11	$2.60	$155.87	0.36	3154
80	0:01:20	338	$0.10	$2.44	$146.13	0.34	2957
85	0:01:25	318	$0.10	$2.29	$137.53	0.32	2783
90	0:01:30	300	$0.09	$2.16	$129.89	0.30	2629
95	0:01:35	284	$0.09	$2.05	$123.06	0.28	2490
100	0:01:40	270	$0.08	$1.95	$116.90	0.27	2366
105	0:01:45	257	$0.08	$1.86	$111.34	0.26	2253
110	0:01:50	246	$0.07	$1.77	$106.28	0.25	2151
115	0:01:55	235	$0.07	$1.69	$101.66	0.23	2057
120	0:02:00	225	$0.07	$1.62	$97.42	0.23	1971
130	0:02:10	208	$0.06	$1.50	$89.93	0.21	1820
135	0:02:15	200	$0.06	$1.44	$86.60	0.20	1752
140	0:02:20	193	$0.06	$1.39	$83.50	0.19	1690
145	0:02:25	186	$0.06	$1.34	$80.62	0.19	1632
150	0:02:30	180	$0.05	$1.30	$77.94	0.18	1577
155	0:02:35	174	$0.05	$1.26	$75.42	0.17	1526

Use this table (and a stop-watch), to work out your energy use, it $ cost, and greenhouse cost

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133.3 revs/kWh (look on the face of your meter)

Electricity price of
30.06 cents per Unit

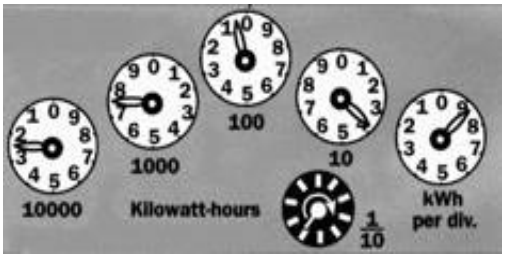
How long did it take for the silver disc ↓ ↙ to complete one revolution			Cost of energy used * $	$	$	Greenhouse emissions** 0.74 kg/Unit (kg)	(kg)
Seconds	Hours: min: sec	Average power used during that time (Watts)	1 hour	1 day	60 days	Every hour	Every year
160	0:02:40	169	$0.05	$1.22	$73.07	0.17	1479
165	0:02:45	164	$0.05	$1.18	$70.85	0.16	1434
170	0:02:50	159	$0.05	$1.15	$68.77	0.16	1392
175	0:02:55	154	$0.05	$1.11	$66.80	0.15	1352
180	0:03:00	150	$0.05	$1.08	$64.95	0.15	1314
195	0:03:15	138	$0.04	$1.00	$59.95	0.14	1213
210	0:03:30	129	$0.04	$0.93	$55.67	0.13	1127
225	0:03:45	120	$0.04	$0.87	$51.96	0.12	1051
240	0:04:00	113	$0.03	$0.81	$48.71	0.11	986
270	0:04:30	100	$0.03	$0.72	$43.30	0.10	876
300	0:05:00	90	$0.03	$0.65	$38.97	0.09	789
360	0:06:00	75	$0.02	$0.54	$32.47	0.08	657
420	0:07:00	64	$0.02	$0.46	$27.83	0.06	563
480	0:08:00	56	$0.02	$0.41	$24.36	0.06	493
540	0:09:00	50	$0.02	$0.36	$21.65	0.05	438
600	0:10:00	45	$0.01	$0.32	$19.48	0.05	394
720	0:12:00	38	$0.01	$0.27	$16.24	0.04	329
900	0:15:00	30	$0.01	$0.22	$12.99	0.03	263
1200	0:20:00	23	$0.01	$0.16	$9.74	0.02	197
1500	0:25:00	18	$0.01	$0.13	$7.79	0.02	158
1800	0:30:00	15	$0.00	$0.11	$6.49	0.02	131
2100	0:35:00	13	$0.00	$0.09	$5.57	0.01	113
3600	1:00:00	8	$0.00	$0.05	$3.25	0.01	66

*Costs are ONLY for consumption (A1 tariff), and do not include supply charge, service or rebates.

*If you use electricity from renewable sources (eg: own PV, local PV, local wind turbines) your greenhouse gas emissions will be near zero.

*If you use electricity from Alinta Pinjarr GAS fired generators (second biggest gas generator on SWIS) then your emissions from this source will be 0.74 kg/Unit.

*The SWIS is a mixture from many sources, with an average greenhouse impact of 0.51 kg/Unit.



Read clocks from largest unit to smallest unit – recording as you go- careful some clocks go anticlockwise

10,000 kWh clock	The pointer is past the 2, so this clock shows **2**	**2**	
1000 kWh clock	The pointer is past the 7, so this clock shows **7**		**7**
100 kWh clock	The pointer is past the 0, so this clock shows **0**		**0**
10 kWh clock	The pointer is past the 3, so this clock shows **3**		**3**
1 kWh clock	The pointer is past the 8, so this clock shows **8**		**8**
	Altogether, the meter shows	**2 7 0 3 8 kWh**	