

Electrical Usage and Cost* for Light Bulbs

	15 watts			34 watts			40 watts		
Hours per Day	Day	Week	Year	Day	Week	Year	Day	Week	Year
1	0.02 kwh \$0.001	0.11 kwh \$0.007	5 kwh \$0.383	0.03 kwh \$0.002	0.24 kwh \$0.017	12 kwh \$0.869	0.04 kwh \$0.003	0.28 kwh \$0.020	15 kwh \$1.022
2	0.03 kwh \$0.002	0.21 kwh \$0.015	11 kwh \$0.767	0.07 kwh \$0.005	0.48 kwh \$0.033	25 kwh \$1.737	0.08 kwh \$0.006	0.56 kwh \$0.039	29 kwh \$2.044
3	0.05 kwh \$0.003	0.32 kwh \$0.022	16 kwh \$1.150	0.10 kwh \$0.007	0.71 kwh \$0.050	37 kwh \$2.606	0.16 kwh \$0.008	0.84 kwh \$0.059	44 kwh \$3.066
4	0.06 kwh \$0.004	0.42 kwh \$0.029	22 kwh \$1.533	0.14 kwh \$0.010	0.95 kwh \$0.067	50 kwh \$3.475	0.15 kwh \$0.011	1.12 kwh \$0.078	58 kwh \$4.088
5	0.08 kwh \$0.005	0.53 kwh \$0.037	27 kwh \$1.916	0.17 kwh \$0.012	1.19 kwh \$0.083	62 kwh \$4.344	0.20 kwh \$0.014	1.40 kwh \$0.098	73 kwh \$5.110
6	0.09 kwh \$0.006	0.63 kwh \$0.044	33 kwh \$2.300	0.20 kwh \$0.014	1.43 kwh \$0.100	74 kwh \$5.212	0.24 kwh \$0.017	1.68 kwh \$0.118	88 kwh \$6.132
7	0.11 kwh \$0.007	0.74 kwh \$0.051	38 kwh \$2.683	0.24 kwh \$0.017	1.67 kwh \$0.117	87 kwh \$6.081	0.28 kwh \$0.020	1.96 kwh \$0.137	102 kwh \$7.154
8	0.12 kwh \$0.008	0.84 kwh \$0.059	44 kwh \$3.066	0.27 kwh \$0.019	1.90 kwh \$0.133	99 kwh \$6.950	0.32 kwh \$0.022	2.24 kwh \$0.157	117 kwh \$8.176
	60 watts			75 watts			100 watts		
Hours per Day	Day	Week	Year	Day	Week	Year	Day	Week	Year
1	0.06 kwh \$0.004	0.42 kwh \$0.029	22 kwh \$1.533	0.08 kwh \$0.005	0.53 kwh \$0.037	27 kwh \$1.916	0.10 kwh \$0.007	0.70 kwh \$0.049	37 kwh \$2.555
2	0.12	0.84	44 kwh	0.15	1.05	55 kwh	0.20	1.40	73 kwh

	kwh \$0.008	kwh \$0.059	\$3.066	kwh \$0.011	kwh \$0.074	\$3.833	kwh \$0.014	kwh \$0.098	\$5.110
3	0.18 kwh \$0.013	1.26 kwh \$0.088	66 kwh \$4.599	0.23 kwh \$0.016	1.58 kwh \$0.110	82 kwh \$5.749	0.30 kwh \$0.021	2.10 kwh \$0.147	110 kwh \$7.665
4	0.24 kwh \$0.017	1.68 kwh \$0.118	88 kwh \$6.132	0.30 kwh \$0.021	2.10 kwh \$0.147	110 kwh \$7.665	0.40 kwh \$0.028	2.80 kwh \$0.196	146 kwh \$10.220
5	0.30 kwh \$0.021	2.10 kwh \$0.147	110 kwh \$7.665	0.38 kwh \$0.026	2.63 kwh \$0.184	137 kwh \$9.581	0.50 kwh \$0.035	3.50 kwh \$0.245	183 kwh \$12.775
6	0.36 kwh \$0.025	2.52 kwh \$0.176	131 kwh \$9.198	0.45 kwh \$0.032	3.15 kwh \$0.221	164 kwh \$11.498	0.60 kwh \$0.042	4.20 kwh \$0.294	219 kwh \$15.330
7	0.42 kwh \$0.029	2.94 kwh \$0.206	153 kwh \$10.731	0.53 kwh \$0.037	3.68 kwh \$0.257	192 kwh \$13.414	0.70 kwh \$0.049	4.90 kwh \$0.343	256 kwh \$17.885
8	0.48 kwh \$0.034	3.36 kwh \$0.235	175 kwh \$12.264	0.60 kwh \$0.042	4.20 kwh \$0.294	219 kwh \$15.330	0.80 kwh \$0.056	5.60 kwh \$0.392	292 kwh \$20.440

***Calculated based upon \$.07 per kilowatt hour**