

Appliance Usage Chart



This table shows you approximately how much electricity appliances use and should only be used as a guide to help you manage your electricity more efficiently. Your household's use may vary from these figures.

Major Energy Users (Effective January 1, 2019)*				
	Approx. Wattage	Avg. monthly hours of use	Avg. monthly kWh	Avg. monthly cost based on Avg. TOU price**
Seasonal-Summer				
A/C (central) 2.5 tons	3500	300	1050	\$112.22
A/C (room) 6,000 BTU	750	350	262.5	\$28.06
A/C (room) 9,000 BTU	1050	350	367.5	\$39.28
Furnace Fan Motor (Intermittent)	350	160	56	\$5.99
Furnace Fan Motor (Continuous)	350	720	252	\$26.93
Dehumidifier	350	250	87.5	\$9.35
Swimming Pool 1/2 HP	900	600	540	\$57.72
Filter Motor 3/4 HP	1200	600	720	\$76.95
1.0 HP	1500	600	900	\$96.19
1.5 HP	2100	600	1260	\$134.67
Swimming Pool Heater	5000	600	3000	\$320.64
Ceiling Fan	60	200	12	\$1.28
Fan (Portable)	115	200	23	\$2.46
Seasonal-Winter				
Block Heater	500	150	75	\$8.02
Electric Heater (portable)	1500	300	450	\$48.10
Furnace Fan Motor (Intermittent)	350	160	56	\$5.99
(Continuous)	350	720	252	\$26.93
Oil Furnace (Burner)	260	192	50	\$5.34
Heat Exchange/HRV's	125	510	63.75	\$6.81
Humidifier (Portable)	100	250	25	\$2.67
Ceiling Fan	60	200	12	\$1.28
Christmas Lights	250	60	15	\$1.60
Domestic Appliances				
Air Cleaner (Room & Furnace)	40	400	16	\$1.71
Clothes Dryer	5000	20	100	\$10.69
Clothes Washer	500	10	5	\$0.53
Computer (Monitor & Printer)	200	100	20	\$2.14
Dishwasher	1300	10	13	\$1.39
Food Freezer	350	60	21	\$2.24
Microwave oven	1000	5	5	\$0.53
Stove (Oven)	5000	100	500	\$53.44
Fridge	500	150	75	\$8.02
Television	100	200	20	\$2.14
Water Bed Heater	500	150	75	\$8.02

Major Energy Users (Effective January 1, 2019)*

	Approx. Wattage	Avg. monthly hours of use	Avg. monthly kWh	Avg. monthly cost based on Avg. TOU price**
Water Heater typical family of 6	3500	200	700	\$74.82
typical family of 4	3500	118	413	\$44.14
typical family of 2	3500	80	280	\$29.93
Lighting Details				
Chandelier (5 Lamps 60W each)	300	100	30	\$3.21
Ceiling Fixture (3 lamps 60W each)	180	100	18	\$1.92
Incandescent Light Bulb (60W)	60	100	6	\$0.64
Fluorescent Fixture (2 Tube 4 ft.)	96	100	9.6	\$1.03
Compact Fluorescent 13W (60W Equiv)	13	100	1.3	\$0.14
Kitchen Miscellaneous				
Broiler	1400	8	11.2	\$1.20
Coffee Maker	900	10	9	\$0.96
Blender	390	1	0.39	\$0.04
Frying Pan (Electric)	1150	15	17.25	\$1.84
Deep Fat Fryer	1500	8	12	\$1.28
Kettle	1500	4	6	\$0.64
Toaster Oven	1500	2	3	\$0.32
Hot Plate	1320	2	2.64	\$0.28
Other Miscellaneous				
Ceiling Fan	60	200	12	\$1.28
Heating Pad	65	23	1.495	\$0.16
Iron (Hand)	1000	6	6	\$0.64
Hair Dryer (Portable)	1000	6	6	\$0.64
Electric Blanket	180	90	16.2	\$1.73
Fan (Portable)	115	200	23	\$2.46
Lawn Mower	1500	2	3	\$0.32
Stereo	30	30	0.9	\$0.10
Stereo/CD	50	30	1.5	\$0.16
VCR/DVD	40	10	0.4	\$0.04
Vacuum Cleaner (Portable)	800	4	3.2	\$0.34
Vacuum Cleaner (Central)	1600	4	6.4	\$0.68

* HST and 8% Provincial Rebate are not included in the calculations.

** Time-of-Use Electricity Rates effective May 1, 2018 - April 30, 2019. Residential consumers typically use about 65% of their electricity during Off-Peak hours, and about 17% during Mid-Peak and 18% during On-Peak periods.

***Residential Rates effective January 1, 2019.

****Fixed Rate Riders and Variable Rate Riders include a number of Rate Riders approved by the Ontario Energy Board. Please see Residential Rates section on our website for more details.