

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 May 1, 2018)*				
	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	\$112.95
A/C (room) 6,000 BTU	750	350	262.5	\$28.24
A/C (room) 9,000 BTU	1050	350	367.5	\$39.53
Furnace Fan Motor (Intermittent)	350	160	56	\$6.02
Furnace Fan Motor (Continuous)	350	720	252	\$27.11
Dehumidifier	350	250	87.5	\$9.41
Swimming Pool 1/2 HP	900	600	540	\$58.09
Filter Motor 3/4 HP	1200	600	720	\$77.45
1.0 HP	1500	600	900	\$96.81
1.5 HP	2100	600	1260	\$135.54
Swimming Pool Heater	5000	600	3000	\$322.71
Ceiling Fan	60	200	12	\$1.29
Fan (Portable)	115	200	23	\$2.47
Seasonal-Winter				
Block Heater	500	150	75	\$8.07
Electric Heater (portable)	1500	300	450	\$48.41
Furnace Fan Motor (Intermittent)	350	160	56	\$6.02
(Continuous)	350	720	252	\$27.11
Oil Furnace (Burner)	260	192	50	\$5.38
Heat Exchange/HRV's	125	510	63.75	\$6.86
Humidifier (Portable)	100	250	25	\$2.69
Ceiling Fan	60	200	12	\$1.29
Christmas Lights	250	60	15	\$1.61
Domestic Appliances				
Air Cleaner (Room & Furnace)	40	400	16	\$1.72
Clothes Dryer	5000	20	100	\$10.76
Clothes Washer	500	10	5	\$0.54
Computer (Monitor & Printer)	200	100	20	\$2.15
Dishwasher	1300	10	13	\$1.40
Food Freezer	350	60	21	\$2.26
Microwave oven	1000	5	5	\$0.54
Stove (Oven)	5000	100	500	\$53.79
Fridge	500	150	75	\$8.07
Television	100	200	20	\$2.15
Water Bed Heater	500	150	75	\$8.07

Major Energy Users (Effective May 1, 2018)*

	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	\$75.30
typical family of 4	3500	118	413	\$44.43
typical family of 2	3500	80	280	\$30.12
Lighting Details				
Chandelier (5 Lamps 60W each)	300	100	30	\$3.23
Ceiling Fixture (3 lamps 60W each)	180	100	18	\$1.94
Incandescent Light Bulb (60W)	60	100	6	\$0.65
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	\$0.97
Blender	390	1	0.39	\$0.04
Frying Pan (Electric)	1150	15	17.25	\$1.86
Deep Fat Fryer	1500	8	12	\$1.29
Kettle	1500	4	6	\$0.65
Toaster Oven	1500	2	3	\$0.32
Hot Plate	1320	2	2.64	\$0.28
Other Miscellaneous				
Ceiling Fan	60	200	12	\$1.29
Heating Pad	65	23	1.495	\$0.16
Iron (Hand)	1000	6	6	\$0.65
Hair Dryer (Portable)	1000	6	6	\$0.65
Electric Blanket	180	90	16.2	\$1.74
Fan (Portable)	115	200	23	\$2.47
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	\$0.69

* 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.