

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 July 1, 2017)*				
	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	\$116.83
A/C (room) 6,000 BTU	750	350	262.5	\$29.21
A/C (room) 9,000 BTU	1050	350	367.5	\$40.89
Furnace Fan Motor (Intermittent)	350	160	56	\$6.23
Furnace Fan Motor (Continuous)	350	720	252	\$28.04
Dehumidifier	350	250	87.5	\$9.74
Swimming Pool 1/2 HP	900	600	540	\$60.09
Filter Motor 3/4 HP	1200	600	720	\$80.11
1.0 HP	1500	600	900	\$100.14
1.5 HP	2100	600	1260	\$140.20
Swimming Pool Heater	5000	600	3000	\$333.81
Ceiling Fan	60	200	12	\$1.34
Fan (Portable)	115	200	23	\$2.56
Seasonal-Winter				
Block Heater	500	150	75	\$8.35
Electric Heater (portable)	1500	300	450	\$50.07
Furnace Fan Motor (Intermittent)	350	160	56	\$6.23
(Continuous)	350	720	252	\$28.04
Oil Furnace (Burner)	260	192	50	\$5.56
Heat Exchange/HRV's	125	510	63.75	\$7.09
Humidifier (Portable)	100	250	25	\$2.78
Ceiling Fan	60	200	12	\$1.34
Christmas Lights	250	60	15	\$1.67
Domestic Appliances				
Air Cleaner (Room & Furnace)	40	400	16	\$1.78
Clothes Dryer	5000	20	100	\$11.13
Clothes Washer	500	10	5	\$0.56
Computer (Monitor & Printer)	200	100	20	\$2.23
Dishwasher	1300	10	13	\$1.45
Food Freezer	350	60	21	\$2.34
Microwave oven	1000	5	5	\$0.56
Stove (Oven)	5000	100	500	\$55.64
Fridge	500	150	75	\$8.35
Television	100	200	20	\$2.23
Water Bed Heater	500	150	75	\$8.35

Major Energy Users (Effective July 1, 2017)*

	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	\$77.89
typical family of 4	3500	118	413	\$45.95
typical family of 2	3500	80	280	\$31.16
Lighting Details				
Chandelier (5 Lamps 60W each)	300	100	30	\$3.34
Ceiling Fixture (3 lamps 60W each)	180	100	18	\$2.00
Incandescent Light Bulb (60W)	60	100	6	\$0.67
Fluorescent Fixture (2 Tube 4 ft.)	96	100	9.6	\$1.07
Compact Fluorescent 13W (60W Equiv)	13	100	1.3	\$0.14
Kitchen Miscellaneous				
Broiler	1400	8	11.2	\$1.25
Coffee Maker	900	10	9	\$1.00
Blender	390	1	0.39	\$0.04
Frying Pan (Electric)	1150	15	17.25	\$1.92
Deep Fat Fryer	1500	8	12	\$1.34
Kettle	1500	4	6	\$0.67
Toaster Oven	1500	2	3	\$0.33
Hot Plate	1320	2	2.64	\$0.29
Other Miscellaneous				
Ceiling Fan	60	200	12	\$1.34
Heating Pad	65	23	1.495	\$0.17
Iron (Hand)	1000	6	6	\$0.67
Hair Dryer (Portable)	1000	6	6	\$0.67
Electric Blanket	180	90	16.2	\$1.80
Fan (Portable)	115	200	23	\$2.56
Lawn Mower	1500	2	3	\$0.33
Stereo	30	30	0.9	\$0.10
Stereo/CD	50	30	1.5	\$0.17
VCR/DVD	40	10	0.4	\$0.04
Vacuum Cleaner (Portable)	800	4	3.2	\$0.36
Vacuum Cleaner (Central)	1600	4	6.4	\$0.71

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

** Time-of-Use Electricity Rates effective May1, 2017 - April 30, 2018. 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.