

Appliance Usage Chart

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

MAJOR ENERGY USERS (Effective May 1, 2008 - October 31, 2008)					
Appliance	Approx. Wattage	Avg. Monthly Hours of Use	Avg. Monthly kWh	Avg. Monthly Cost(\$)* Up to 600 kWhs/30 days	Avg. Monthly Cost(\$)* Over 600 kWhs
Seasonal - Summer					
Air Conditioner (Central) 2.5 TONS	3500	300	1050	98.49	107.94
Air Conditioner (room) 6,000 BTU	750	350	262.5	24.62	26.99
Air Conditioner (room) 9,000 BTU	1050	350	367.5	34.47	37.78
Furnace Fan Motor (Intermittent)	350	160	56	5.25	5.76
(Continuous)	350	720	252	23.64	25.91
Dehumidifier	350	250	87.5	8.21	9.00
Swimming Pool ½ HP	900	600	540	50.65	55.51
Filter Motor ¾ HP	1200	600	720	67.54	74.02
1.0 HP	1500	600	900	84.42	92.52
1.5 HP	2100	600	1260	118.19	129.53
Swimming Pool Heater	5000	600	3000	281.40	308.40
Ceiling Fan	60	200	12	1.13	1.23
Fan (Portable)	115	200	23	2.16	2.36
Seasonal - Winter					
Block Heater	500	150	75	7.04	7.71
Electric Heater (portable)	1500	300	450	42.21	46.26
Furnace Fan Motor (Intermittent)	350	160	56	5.25	5.76
(Continuous)	350	720	252	23.64	25.91
Oil Furnace (Burner)	260	192	50	4.69	5.14
Heat Exchange/HRV's	125	510	63.75	5.98	6.55
Humidifier (Portable)	100	250	25	2.35	2.57

Ceiling Fan	60	200	12	1.13	1.23	
Christmas Lights	250	60	15	1.41	1.54	
Domestic Appliances						
Air Cleaner (Room & Furnace)	40	400	16	1.50	1.64	
Clothes Dryer	5000	20	100	9.38	10.28	
Clothes Washer	500	10	5	0.47	0.51	
Computer (Monitor & Printer)	200	100	20	1.88	2.06	
Dishwasher	1300	10	13	1.22	1.34	
Food Freezer	350	60	21	1.97	2.16	
Microwave Oven	1000	5	5	0.47	0.51	
Stove(Oven)	5000	100	500	46.90	51.40	
Fridge	500	150	75	7.04	7.71	
Television	100	200	20	1.88	2.06	
Water Bed Heater	500	150	75	7.04	7.71	
Water Heater	typical family of 6	3500	200	700	65.66	71.96
	typical family of 4	3500	118	413	38.74	42.46
	typical family of 2	3500	80	280	26.26	28.78
Lighting Details						
Chandelier (5 Lamps 60W each)	300	100	30	2.81	3.08	
Ceiling Fixture (3 Lamps 60W each)	180	100	18	1.69	1.85	
Incandescent Light Bulb (60W)	60	100	6	0.56	0.62	
Fluorescent Fixture (2 Tube 4ft.)	96	100	9.6	0.90	0.99	
Compact Fluorescent 13W (60W Equiv)	13	100	1.3	0.12	0.13	
Kitchen Miscellaneous						
Broiler	1400	8	11.2	1.05	1.15	
Coffee Maker	900	10	9	0.84	0.93	
Blender	390	1	0.39	0.04	0.04	
Frying Pan (Electric)	1150	15	17.25	1.62	1.77	
Deep Fat Fryer	1500	8	12	1.13	1.23	
Kettle	1500	4	6	0.56	0.62	
Toaster Oven	1500	2	3	0.28	0.31	
Hot Plate	1320	2	2.64	0.25	0.27	
Other Miscellaneous						

Ceiling Fan		60	200	12	1.13	1.23
Heating Pad		65	23	1.495	0.14	0.15
Iron (Hand)		1000	6	6	0.56	0.62
Hair Dryer (Portable)		1000	6	6	0.56	0.62
Electric Blanket		180	90	16.2	1.52	1.67
Fan (Portable)		115	200	23	2.16	2.36
Lawn Mower		1500	2	3	0.28	0.31
Stereo		30	30	0.9	0.08	0.09
Stereo/CD		50	30	1.5	0.14	0.15
VCR/DVD		40	10	0.4	0.04	0.04
Vacuum Cleaner	(Portable)	800	4	3.2	0.30	0.33
	(Central)	1600	4	6.4	0.60	0.66

* Cost per kWh is calculated to include all charges that vary by consumption. Fixed charges (customer charge of \$12.97/30 days and standard supply service charge of 25¢/30 days) and GST are not included.

	Fixed Charges	Consumption-Based Charges	
		Up to 600 kWhs/30 days	Over 600 kWhs
ELECTRICITY CHARGE		\$0.050	\$0.059
DELIVERY CHARGES			
Transmission Charge		\$0.0102	\$0.0102
Distribution Charge		\$0.0187	\$0.0187
Lost Revenue Adjustment Charge (New)		\$0.0008	\$0.0008
Shared Savings Charge (New)		\$0.0009	\$0.0009
Customer Charge	\$12.97		
REGULATORY CHARGES			
Wholesale Market Surcharge		\$0.0062	\$0.0062
Regulated Price Plan (RPP) Admin. Charge	\$0.25		
DEBT RETIREMENT CHARGE		\$0.0070	\$0.0070
Actual cost per kWh		\$0.0938	\$0.1028