

Energy Usage Guide 30 Day Billing Cycle

Item	Wattage	Av. Hrs Used	Av. Kwh	Cost \$.123
Kitchen Appliances				
Coffee Maker	900	13	12	\$ 1.47
Dishwasher	1500	30	45	\$5.53
Freezer	450	120	54	\$ 6.64
Frying Pan	1200	13	16	\$ 1.96
Microwave	1450	11	16	\$ 1.96
Mixer	130	8.5	1	\$.12
Range with Oven (S.C.)	13200	8.5	112	\$13.77
Refrigerator (S/S)21CF	750	120	90	\$11.07
Toaster	1250	3	4	\$.49
Trash Compactor	1800	1	2	\$.25
Waste Disposal	445	6	3	\$.37
Comfort Conditioning				
Air Conditioning	1000	200	200	\$24.60
Air/Oxygen Concentrator	585	360	210	\$25.83
Air Purifier	40	720	29	\$ 3.57
Ceiling Fan	200	140	28	\$ 3.44
Central Air Cond. (2.5 ton)	3500	200	700	\$86.10
Dehumidifier	250	210	55	\$ 6.76
Humidifier (Cool Mist)	45	70	3	\$.37
Humidifier (Steam Mist)	140	70	10	\$ 1.23
Humidifier (House-steam)	3898	70	273	\$33.58
Humidifier (House)	84	70	6	\$.74
Portable Heater	1500	180	270	\$33.21
Radiant Floor Heating (10x20)	3000	240	720	\$88.56
Laundry				
Clothes Dryer	5500	30	165	\$20.29
Iron	1100	4	4	\$.49
Washing Machine	500	25	12	\$ 1.47

Item	Wattage	Av. Hrs Used	Av. Kwh	Cost \$.123
Bedroom and Bath				
Electric Blanket	200	90	18	\$ 2.21
Hair Dryer	1200	10	12	\$ 1.47
Heating Pad	65	15	1	\$.12
Water Bed Heater	350	360	126	\$15.50
Around the House				
Engine Block Heater	1000	360	360	\$44.28
Engine Block Heater	400	360	144	\$17.71
Heat Tape (50')	200	320	64	\$ 7.87
Heated Driveway (20x40)	28000	16	448	\$55.10
Hot Water Heater	9000	90	810	\$99.63
Radon Evacuation	50	720	36	\$ 4.43
Roof De-icer	500	360	180	\$22.14
Gutter Heater	1000	360	360	\$44.28
Septic Pump	1000	40	40	\$ 4.92
Stock Tank Heater	1000	720	720	\$88.56
Sump Pump	500	20	10	\$ 1.23
Water Cooler w Hot	600	108	65	\$ 7.99
Home Entertainment				
CD/DVD Player	600	90	54	\$6.64
Computer	200	270	54	\$ 6.64
Fish Tank 50 Gal.	230	360	83	\$10.21
Hot Tub	5500	180	990	\$121.77
Radio	75	100	8	\$.98
Steam Room (4'x3')	12000	15	180	\$22.14
T.V. 40" LCD	150	150	23	\$ 2.83
T.V. 50" Projection HD	210	150	32	\$ 3.94
T.V. 42" Plasma	300	150	45	\$ 5.53
Treadmill (3 H.P.)	3000	15	45	\$ 5.53
Video Game	200	60	12	\$ 1.47
Wine Cooler	225	100	22	\$ 2.71

To calculate cost: Wattage x Hours used in month / 1000 = Kwh per month.
Kwh x .12310 (cost per Kwh) = Monthly cost

Note:

Volts X Amperage = Wattage

1 horse power motor = 746 Watts