



## Benton PUD Appliance Cost Calculator

Appliance	Watts	Monthly Usage (Hours)	Monthly Cost *
Aquarium/Terrace	60	720	\$3.10
Automobile block heater	600	360	\$15.51
Bulb, CFL	14	240	\$0.24
Bulb, Incandescent	60	240	\$1.03
Bulb, LED	8	240	\$0.14
Circular Saw (1 hp)	1000	4	\$0.29
Clothes Dryer	5000	30	\$10.77
Clothes Washer	3750	30	\$8.08
Clothes Washer, Energy Star	1825	30	\$3.93
Coffee Maker	1000	30	\$2.15
Dishwasher	2000	30	\$4.31
Electric Blanket, king size	150	90	\$0.97
Electric Fence	30	720	\$1.55
Fan, Portable	200	60	\$0.86
Freezer, 15 cf, Energy Star	460	158	\$5.22
Freezer, 15 cf, non-Energy Star	440	240	\$7.58
Grill, electric (20,000 BTU)	2000	2	\$0.29
Heat Lamps	1500	60	\$6.46
Heat Pump Water Heater, 50 gallon	2000	100	\$14.36
Heat Tape, per in <sup>2</sup>	8	720	\$0.41
Iron	1000	6	\$0.43
Lawn Mower, electric	1100	4	\$0.32
Leaf Blower	550	4	\$0.16
Microwave	1000	15	\$1.08
Oven	3000	60	\$12.92
Pump, 1 hp	750	1	\$0.05
Range	1000	60	\$4.31
Refrigerator, 21 cf, Energy Star	415	93	\$2.77
Refrigerator, 21 cf, non-Energy Star	630	144	\$6.51
Roof Cable, per foot	5	720	\$0.26
Toaster Oven	1200	1	\$0.09
Trough Heater	1500	120	\$12.92
Water Cooler, cold only, Energy Star	340	90	\$2.20
Water Cooler, hot and cold, Energy Star	1850	90	\$11.95
Water Heater, 50 gallon	4500	150	\$48.47

Note: \* - Based on \$0.0718 electric rate

Note: Seasonal appliances