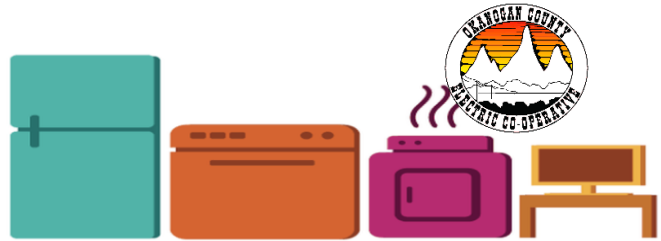


How do I calculate my KW Demand?



To determine your peak kW Demand, add up the kW for the items that you may be running at the same time.

Appliance	Estimated kW
Air Conditioner (Window)	1.40
Air Conditioner (Central)	3.50
Space Heater/ Small Wall Heater	1.50
Baseboard Heater	5.00
Electric Forced Air Funace (kW/1000 sq. ft.)	7.50
Ceiling Fan	0.12
Heat Pump	2.00-5.00
Hot Tub	3.00
Clothes Dryer	3.50
Washing Machine	0.80
Tankless Electric Water Heater	18.00
Electric Water Heater	4.50
Electric Oven	2.40
Electric Range	1.50
Dishwasher	1.80
Television	0.40
Microwave	1.10
Electric Kettle	1.20
Coffee Maker	1.00
Toaster Oven	1.20
Iron	1.10
Hair Dryer	1.50
Vacuum	1.00
Freezer	0.80
Refrigerator	0.80
Electric Vehicle Charger (level 1)	3.80
Electric vehicle Charger (level 2) 240V/16A	7.20
Stock Tank Heater	1.50
Welder	2.30
Halogen Bulb - 40 watt	0.040
Incandescent Bulb - 50 Watt	0.050
LED Bulb – 60 Watt Equivalent	0.013
LED Bulb – 75 Watt Equivalent	0.018

This list is intended for informational purposes only and provides a general estimate for determining your kW demand. Actual kW demand varies depending on specific appliance energy draw.