




Horry Electric Cooperative

A Touchstone Energy® Cooperative 

Appliance Demand Sheet

Appliance	Watts Used	kW
Heat Pump (~1kW/ton)	1000-5000	1-5
Electric Furnace/ Heat Strips	3000-10000	3-10
EV Charger (Level II)	7200-11500	7.5-11.5
Electric Pool Heater	5000-11000	5-11
Clothes Dryer	5000	5
Water Heater	4500	4.5
Oven	3200	3.2
Cooktop/Range	3200	3.2
Air Fryer	1500	1.5
Deep Fryer (Plug-In)	1500	1.5
Dishwasher (Not incl. Hot Water Use)	1500	1.5
Electric Fireplace	1500	1.5
Space Heater	1500	1.5
Hair Dryer	1500	1.5
A/C Window Unit	1333	1.333
Toaster	1100	1.1
Water Well Pump	1080	1.08
Coffee Maker	1100	1.1
Iron	1000	1
Microwave Oven	1000	1
Pool Pump (1HP)	900	0.9
Blender	720	0.72
Refrigerator (20 cu.ft.)	650	0.65
Vacuum Cleaner	650	0.65
Washing Machine (Not Incl. Hot Water Use)	500	0.5
Freezer (18 cu.ft.)	400	0.4
Portable Dehumidifier	400	0.4
Food Processor	370	0.37
Oxygen Concentrator (Varies by amount of flow)	350	0.35
Fish Pond Pump	300	0.3
Flood Light (Member owned)	250	0.25
Electric Blanket	200	0.2
Television	150	0.15
Slow Cooker (High)	150	0.15
Ceiling Fan	90	0.09