

ENERGY GUIDE

YOU have complete control over how **YOU** use YOUR electricity. **YOU** choose the ingredients that are necessary for **YOU** to maintain **YOUR** standard of living.

We have a host of time and labor saving appliances available to help **YOU** do **YOUR** work whenever **YOU** need their service. These appliances work for you around the clock, whenever you choose to use them. Wise use of appliances can have a positive effect on your energy consumption.

Following are some selected appliances and equipment to help you estimate your monthly kilowatt-hour consumption. A more detailed guide is available at the cooperative office. There is an on-line energy use guide available on our web site (www.ccecoop.com), also.

Estimate Energy Use in the Home

Appliance	Average Wattage	Hourly kWh	Estimated kWh/Mo.
Air Conditioner [(room) (varies)]	1000	1 kWh/hour	_____
Air Conditioner [(central) (varies)]	2500-3500	2½ -3½ kWh/hour	_____
Car Engine Heater	1000	1 kWh/hour	_____
Clothes Dryer	4350	5 kWh/hour	_____
Heater, Portable	1500	1½ kWh/hour	_____
Automatic Blanket	200	15	_____
Clock	4	3	_____
Coffee Maker	850	8	_____
Dehumidifier (8.5 kWh/continually)	300	200	_____
Dishwasher	1190	30-48	_____
Freezer (12-15 cu. ft.)	350	100-190	_____
Freezer, frost-free (12-15 cu. ft.)	440	150-240	_____
Food Mixer or Blender	110	1	_____
Frying Pan	1200	15	_____
Furnace, oil (cold months)	600	75	_____
Garbage Disposal	400	2	_____
Hair Dryer	1250	3	_____
Hot Tub	5500	250-350	_____
Humidifier	80	20	_____
Iron (hand)	1100	12	_____
Lighting (varies widely)	1600-4000	75-150	_____
Microwave	1450	16	_____
Personal Computer (on 9 hrs/day)	150	32	_____
Radio	20	4	_____
Radio-Stereo	40	6	_____
Range	1200	100-150	_____
Refrigerator, Dorm (2.5'-4.4')	175	25-40	_____
Refrigerator, Manual Defrost (12'-14')	265	40-75	_____
Refrigerator, Frost-free (16')	475	65-150	_____
Refrigerator, Frost-free (20')	540	80-180	_____
Sewing Machine	75	1	_____
Stereo/CD Player/DVD	50	8	_____
Television (4 hours/day)	100-250	12-30	_____
Toaster	1100	4	_____
Vacuum Cleaner	700	3	_____
Washing Machine	600	8	_____
Water Heater (standard)	2500**	300-400	_____
Water Heater (quick recovery)	4500**	300-500	_____
Waterbed Heater (varies)	300	100	_____
Water Pump	750-1000	40	_____
		Home Total:	_____

** Varies with family size