

AC Load Description	Quantity	Power Rating (Watts)	Time on Per Day (Hr/Day)	Energy Used (KWh/day)	References/Notes
Hot Water Heater	1	4000	3	12	<a href="http://www.tempro.com/Engineering/wattage_estimation_tables.htm">http://www.tempro.com/Engineering/wattage_estimation_tables.htm</a>
Dryer	1	5000	1	5	
Stove-Burners	1	4000	1	4	Large Burner-2500; Small burner-1200
Refrigerator	1	450	8	3.6	
Stove-Oven	1	4000	0.5	2	
Computer	1	125	12	1.5	
Lights (incandescent)	10	60	2	1.2	
Oil Furnace/blower	1	600	2	1.2	
TV	2	100	4	0.8	
Dishwasher	1	500	1	0.5	
Freezer	1	500	1	0.5	
Microwave Oven	1	1000	0.5	0.5	
Washing Machine	1	500	1	0.5	
Lights (fluorescent)	4	30	4	0.48	
Miscellaneous Loads	1	200	2	0.4	
Printer	1	400	0.25	0.1	
			Sum	34.28	
House Size (square ft)	2000				
Occupants	4				
Notes:					
Type in "Wattage Charts"-Look at Images					
<a href="http://energyusecalculator.com/electricity_waterheater.htm">http://energyusecalculator.com/electricity_waterheater.htm</a>					
Actual usage for 2015 was 30-40 Kwh/day; highest values were during Jan, Feb, March and April					

  

Month	Days	Delivery	Supply	Total	KWH	\$/KWH	KWh/Day
Jan	31	\$102.56	\$78.33	\$180.89	1242	\$0.146	38
Feb	29	\$73.53	\$74.76	\$148.29	1119	\$0.133	39
Mar	32	\$81.38	\$70.26	\$151.64	1269	\$0.119	40
Apr	29	\$68.24	\$69.35	\$137.59	1031	\$0.133	36
May	29	\$68.18	\$45.25	\$113.43	976	\$0.116	34
Jun	30	\$62.41	\$37.25	\$99.66	842	\$0.106	31
Jul	32	\$66.41	\$46.45	\$112.86	965	\$0.117	30
Aug	29	\$68.83	\$44.11	\$112.94	938	\$0.120	32
Sep	30	\$67.34	\$50.07	\$117.41	918	\$0.128	31
Oct	31	\$67.33	\$53.10	\$120.43	927	\$0.130	30
Nov	29	\$63.75	\$39.76	\$103.51	866	\$0.120	30
Dec	31	\$71.58	\$43.75	\$115.33	993	\$0.116	32
			<b>AVG</b>	<b>\$126.17</b>	<b>1016</b>	<b>\$0.124</b>	
	364		<b>SUM</b>	<b>\$1,513.98</b>	<b>12186</b>		

2015