

APPLIANCES AND TYPICAL ELECTRIC WATTAGE

Type of Appliance	% Of On Time	Average Wattage Rating	Typical Hours Of Use/ Month	Typical Monthly KWH/Used	Cost Typical Per Month \$.11/KWH	Cost Typical Per Use \$.11/KWH
Air Cleaner—Room	100	100	244	24.4	\$2.68	
Air Conditioner,						
5,800 BTU	75	805	200	161	\$17.71	
8,000 BTU	75	1,111	200	222	\$24.42	
15,000 BTU	75	2,080	200	222	\$24.42	
24,000 BTU	75	3,333	300	1,000	\$110.00	
Battery Charger	575	150	16	2	\$0.22	1.3 cts./hr.
Blanket, Electric	50	165	240	20	\$2.20	7 cts./night
Blender	100	300				3 cts./hr.
Bottle Warmer	100	350				3 cts./hr.
Broiler	67	1,300	12	11	\$1.21	10 cts./hr.
Bug Killer	100	40	150	6	\$0.66	
Calculator	100	8				0.5 cts./5 hrs.
Can Opener	100	100				3 cts./yr.
Carving Knife,	100	100				7 cts./yr.
Ceiling Fan,						
With 60W Bulb	100	110	180	20	\$2.20	
W/O Bulb	100	50	180	9	\$1.00	
Clock	100	3	720	2	\$0.22	
Coffee Maker	100	600	13	8	\$0.88	3 cts./pot
Compactor	100	400	10	4	\$0.44	
Computer,						
(Home+ TV)	100	200	60	12	\$1.32	
Corn Popper	100	575	2	1	\$0.11	1 ct./batch
Crock Pot,						
High Setting	100	250	40	10	\$1.10	3 cts./hr.
Low Setting	100	125	40	5	\$0.55	0.5 cts./hr.
Curling Iron	80	40	12	#	\$0.04	63 cts./yr.
Deep Fryer	100	1,450	4	6	\$0.66	16 cts./hr.
Dehumidifier,						
20 pints	100	500	360	180	\$19.80	65 cts./day
Dishwasher, (Hot Water Not Included)						
Dry Cycle	100	1,200	30	36	\$3.96	11 cts./wash
Wash Cycle	100	200	30	6	\$0.66	2 cts./wash
Dryer, Clothes	100	5,000	16	80	\$8.80	55 cts./hr.
Dutch Oven/						
Cooker Fryer	100	1,200	2	2	\$0.25	13 cts./hr.
Electric Fence	100	10	720	7	\$0.79	continuous
Electrostatic						
Cleaner	100	50	720	36	\$3.96	continuous
Exercise Equipment,						
Life Cycle	100	12	16	#	\$0.02	
Treadmill	100	1,200	16	19	\$2.09	
Fan,						
Attic	100	400	197	78	\$8.58	4 cts./hr.
Window	100	200	77	15	\$1.65	2 cts./hr.
Fish Tank—10 Gal.,						
Filter	100	4	720	2	\$0.32	
Heater	50	50	720	18	\$1.98	
Light	100	30	360	11	\$1.19	

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Fish Tank—50 Gal.,						
Filter	100	6	720	4	\$0.48	
Heater	50	200	720	72	\$7.92	
Light	100	305				
Floor Polisher	100	305				3 cts./hr.
Food Mixer,						
Hand Held	100	100				1 ct./hr.
Stand Type	100	150				2 cts./hr.
Freezer, Chest						
16 Cu. Ft. (FF)	50	445	720	160	\$17.60	
16 Cu. Ft. (Man)	40	312	720	90	\$9.88	
Freezer, Upright						
16 Cu. Ftr. (Man)	40	382	720	110	\$12.10	
Fry Pan	67	1,200	20	16	\$1.77	8 cts./hr.
Griddle	100	1,200				10 cts./hr.
Hair Dryer,						
(Hand Held)	100	1,500	10	15	\$1.65	16 cts./hr.
Hair Setter/Curler	100	350	8	3	\$0.31	4 cts./hr.
Heat Lamp	100	250	20	16	\$0.55	3 cts./hr.
Heater—Auto Engine,						
500 Watt	50	500	360	90	\$9.90	3 cts./hr.
1000 Watt	50	1,000	75	60	\$19.80	6 cts./hr.
Heater Portable,						
500 Watt	80	500	75	30	\$3.30	4 cts./hr.
750 Watt	80	750	75	45	\$4.95	7 cts./hr.
1000 Watt	80	1,000	75	60	\$6.60	9 cts./hr.
1500 Watt	80	1,500	75	90	\$9.90	13 cts./hr.
Heating Cable,						
Roof/Gutter						
(60 ft.)	100	500	30	15	\$1.65	6 cts./hr.
Water Pipes						
(24 ft.)	100	200	720	144	\$15.84	2 cts./hr.
Heating Pad	50	60	10	#	\$0.08	3 cts./hr.
Heating System—Gas/Oil,						
Hot Air	40	522	720	150	\$16.54	
Hot Water	40	315	720	91	\$9.98	
Hedge Clipper	100	250	3	#	\$0.08	3 cts./hr.
Humidifier	100	200	200	40	\$4.40	2 cts./hr.
Iron (Hand)	50	1,100	11	6	\$0.66	6 cts./hr.
Jacuzzi—2 person,						
Init. Heating						
of Water	100	3,000	10	30	\$3.30	33 cts./hr.
Maintain Water						
Temp.	13	1,500	720	140	\$15.44	continuous
Pump, Filter,						
Jets	100	1,000	30	30	\$3.30	11 cts./hr.
Kiln—Ceramic	50	5,000	80	200	\$22.00	28 cts./hr.
Lawn Mower,						
Battery						
Rechargeable	100	1,666	6	10	\$1.10	18 cts./hr.
With Cord	100	1,250	6	7.5	\$0.83	14 cts./hr.

APPLIANCES PG 2.

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Lighting,						
75 Watt Incand.	100	75	100	7.5	\$0.83	3 cts./day
18 Watt Fluor.	100	18	100	1.8	\$0.20	1/2 ct./day
100 Watt Incand.	100	100	100	10	\$1.10	18 cts./hr.
22 Watt Fluor.	100	22	100	2.2	\$0.24	1 ct./day
Oven-Microwave	100	22	100	2.2	\$0.24	1 ct./day
Power Tools,						
Bench Grinder	100	555	10	6	\$0.61	1 ct./hr.
Circular Saw	100	1,080	10	11	\$1.19	12 cts./hr.
Drill	100	360	10	4	\$0.40	4 cts./hr.
Sabre Saw	100	360	10	4	\$0.40	4 cts./hr.
Sander-Belt	100	620	10	6	\$0.68	7 cts./hr.
Sander-Disc	100	270	10	3	\$0.30	3 cts./hr.
Soldering Gun	100	600	10	6	\$0.66	7 cts./hr.
Radio or Stereo	100	75	130	10	\$1.10	1 ct./hr.
Ranges,						
Stand. 30" Oven	50	5,000	10	25	\$2.75	28 cts./hr.
Self Clean Cycle	100	5,000	2	10	\$1.10	55 cts./hr.
Range Top,						
Large Burner	100	2,400	10	24	\$2.64	26 cts./hr.
Small Burner	100	1,325	20	27	\$2.92	15 cts./hr.
Refrigerator/Freezer,						
Automatic Ice						
Maker	33	40	720	10	\$1.05	continuous
14 CF Frostless	33	383	720	92	\$10.10	continuous
14 CF Regular	40	226	720	65	\$7.16	continuous
17 CF Frostless	33	463	720	111	\$12.21	continuous
19 CF Frostless	33	509	720	122	\$13.42	continuous
21 CF Frostless	33	572	720	137	\$15.09	continuous
Sewing Machine	100	100	8	1	\$0.09	1 ct./hr.
Shaver	100	15	3	##	##	1.5 cts./120 shaves
Swimming Pool Filter,						
Above Ground	100	500	360	180	\$19.80	66 cts./12 hrs.
In-Ground 16x32	100	500	360	180	\$19.80	66 cts./12 hrs.
In-Ground 18x36	100	1,000	360	270	\$29.70	99 cts./12 hrs.
In-Ground 20x40	100	1,000	360	360	\$39.60	\$1.32 cts./12 hrs.
Telephone,						
Cordless	100	5	720	4	\$3.96	2 cts./hr.
Television,						
B&W Tube	100	160	180	29	\$3.17	1.8 cts./hr.
B&W Solid State	100	55	180	10	\$1.09	0.6 ct./hr.
Color Tube	100	300	180	54	\$5.94	1.3 cts./hr.
Color Solid State	100	200	180	36	\$3.96	2 cts./hr.
Toaster,						
Two Slice	100	1,100	3	3	\$0.36	12 cts./hr.
Four Slice	100	1,650	3	5	\$0.54	18 cts./hr.
Toaster Oven	100	1,500	3	5	\$0.50	17 cts./hr.

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Vacuum Cleaner,						
Central	100	800	10	8	\$0.88	9 cts./hr.
Standard	100	650	10	7	\$0.72	7 cts./hr.
Vaporizer	100	750	4	3	\$0.33	8 cts./hr.
VCR	100	45	40	2	\$0.20	0.5 ct./hr.
Waffle Iron	67	1,200	5	4	\$0.44	9 cts./hr.
Washing Machine, (Hot Water Not Included)						
100	512	16	8	\$0.88	4 cts./load	
Waste Disposal	100	445	1	##	\$0.05	60 cts./yr.
Water Bed Heater,						
Double	37	375	720	100	\$10.99	continuous
Queen	43	375	720	116	\$12.77	continuous
King	57	375	720	154	\$16.93	continuous
Water Heater,						
140 Degrees	30	4,500	350	473	\$52.03	
120 Degrees	27	4,500	350	425	\$46.77	
Water Pump	6	900	720	39	\$4.27	
Weeder/Trimmer	100	525	5	3	\$0.29	6 cts./hr.

GET THE MOST OUT OF YOUR ENERGY DOLLAR.

Northeast Utilities is strongly committed to energy conservation. It's a cost-effective resource for us and a way to lower electric bills for you. With good planning, sensitivity to change and solid cooperation from customers like you, we can continue to:

- Use valuable natural resources in the most efficient way possible,
- Reduce our dependence on unreliable supplies of imported oil,
- Help the environment through reduced emissions from fossil fuels.

Please read this brochure and share it with your family and friends. It's just one more way we're working with our customers on a brighter future.