Load Evaluation Form

Name: Date:

Appliance	AC	DC	Qty.	Watts (V x A) W x 1.15 for AC	Hrs./Day	Avg. Watt Hrs/Day
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00
			0	X 0	X 0.0	= 0.00

Calculators

Find the Wattage of an appliance from the listed Amps and Volts

Volts: x

Amps: =

0.00 (Watts)

Adjust the Wattage for an AC appliance to adjust for estimated inverter loss.

Watts: x

1.15 =

0.00 (AC Watts)

Erase Form

Highest AC Load in Watts	Total AC Connected Wattage at One Time	Total Watt-Hours Per Day
		0.00

Total Watt-Hours Per Day	Load Correction Factor*	Corrected Watt-Hours/Day
0.00 /	0.70 =	0

*Load Correction Factor compensates for losses in the system. Batteries and other power system components are not 100% efficient. We have found that increasing load value by 30% adequately factors in these losses.

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