



SOLAR ELECTRIC SUPPLY, INC.

MAPPS Solar Power System Design Worksheet Instructions: Fill in red fields						
Your Name:						
Company:						
Installation Location:						
# of Systems:						
Qty	Load Description	Amps	Volts	Watts	Hours per day	Watt hr/day
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
				0		0
					Total Watt-hr/d	0

* We must have specific current and duty cycle information for your equipment to engineer and quote your solar system. Most electronic devices are rated at peak output and do not always reflect the average load, especially the mfg. data sheets. We strongly recommend you load test all of your equipment with expected field duty cycles for at least 24hrs. This checklist must be completely filled out for us to provide you a quote.

EXAMPLE of 25% Duty Cycle Radio

Qty	Load Description	Amps	Volts	Watts	Hours per day	Watt hr/day
1	Radio Transmit	7	12	84	6	72
1	Radio Standby	0.5	12	6	18	216
					Total Watt-hr/d	288

Please call if you have any questions: 831-462-8243
 contact@solarelectricsupply.com

