



Solar Commercial System Questionnaire

500 Tennessee Waltz Pkwy Ashland City, TN 37015 PH 800.527.1953 www.hotwater.com

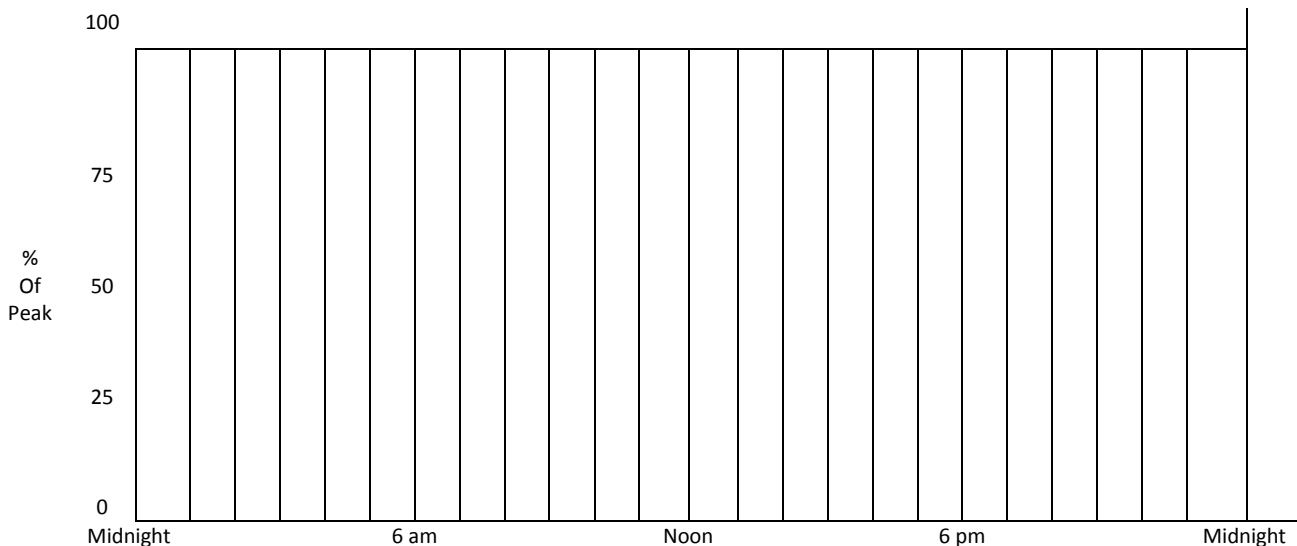
SOLAR SYSTEM APPLICATION	
<i>Please check all that apply and fill in the corresponding details:</i>	
<input type="checkbox"/> DOMESTIC / SANITARY HOT WATER	
Sanitary hot water daily consumption:	Gallons
Sanitary hot water required temperature:	°F
Additional Details:	
<input type="checkbox"/> SOLAR ASSISTED SPACE HEATING	
Desired Room Temperature:	°F
Area to be Heated:	ft ²
Number of Floors to be Heated:	floors
Average Height of Ceilings:	ft
Additional Details:	
<input type="checkbox"/> SOLAR POOL HEATING	
Desired Pool Temperature:	°F
Pool Dimensions: Length: ft Width: ft Average Depth: ft	
Pool Environment (indoor / outdoor):	
Pool Seasonal Usage:	From ____ / ____ / ____ To ____ / ____ / ____.
Additional Details:	
<input type="checkbox"/> OTHER HEAT DEMAND	
<input type="checkbox"/> LAUNDRY FACILITY	Description:
<input type="checkbox"/> CENTRAL KITCHEN	Description:
Additional Demand:	

AUXILIARY ENERGY SOURCE			
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane <input type="checkbox"/> Electricity <input type="checkbox"/> Oil <input type="checkbox"/> Other _____			
*Heat Demand (if known):			
gallons of oil/ ft ³ Gas/ other	Oil/ Gas/ Other:	Min/ month:	Max /month:

WATER QUALITY
Please specify if there are any water quality problems that might affect the system.
USAGE PROFILES
<p><i>Please trace a graph below indicating usage profile with PEAK = 100% and everything else being a percentage of peak. Please LABEL your trace lines for DHW, Process Heating and Space Heating.</i></p> <p><i>NOTE: The daily usage graph is for a 24 HOUR period.</i></p>

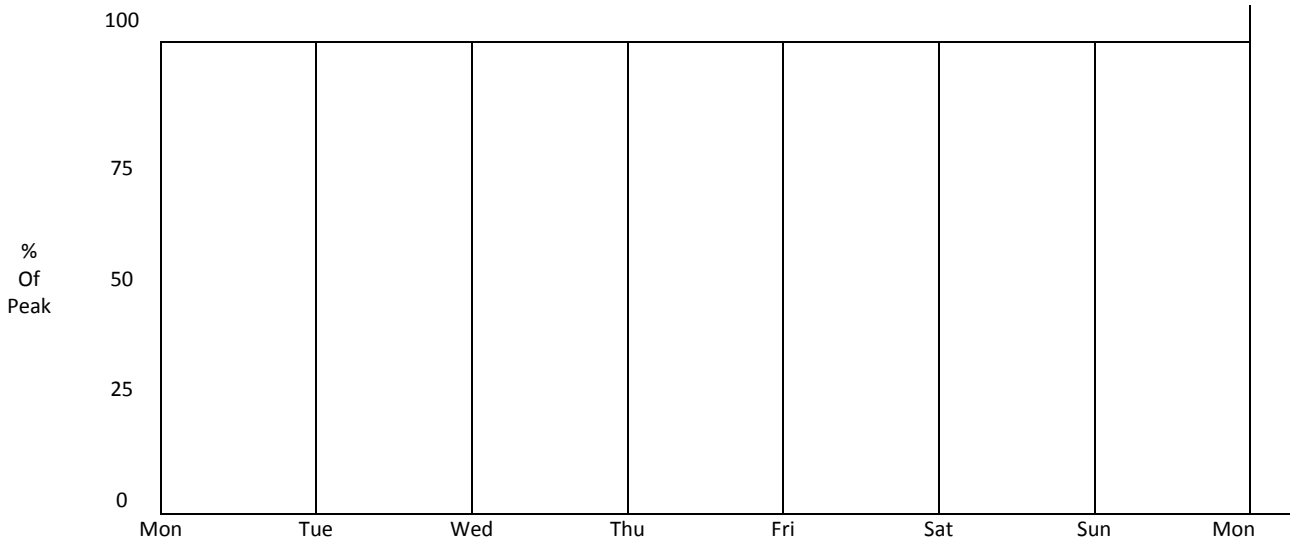
Daily Usage Graph

(Daily Peak:)



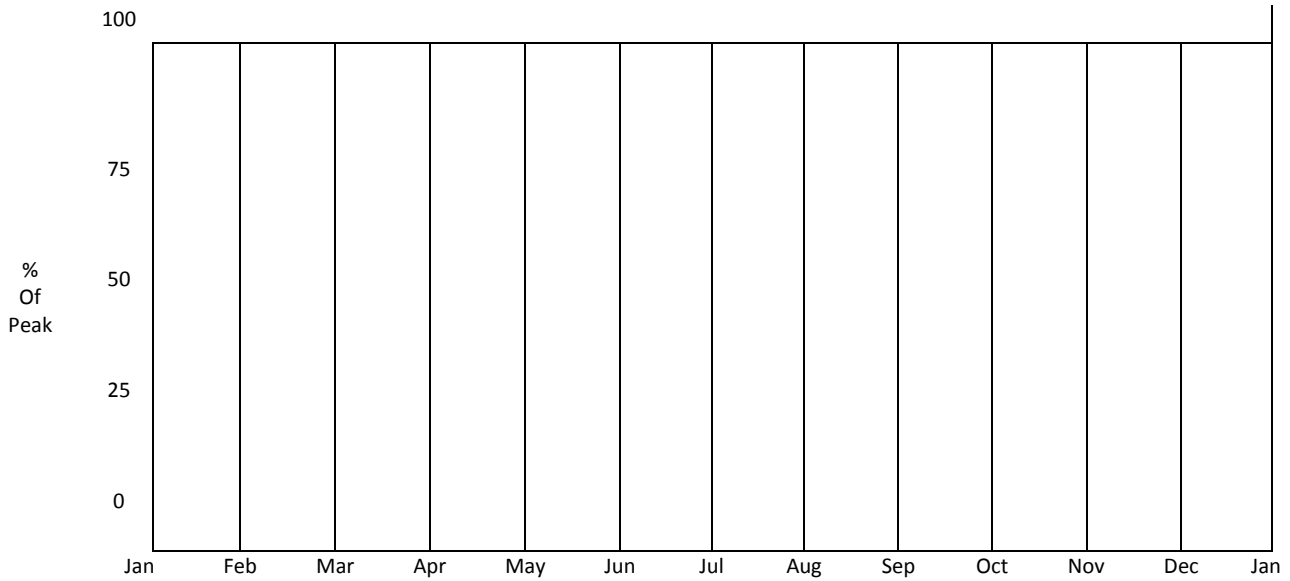
Weekly Usage Graph

(Weekly Peak:)



Monthly Usage Graph

(Monthly Peak:)



GENERAL

- Please attach **project overview drawing** if possible.
- Please attach **roof layout drawing** if possible
- Please attach **pictures** if possible.
- Please Indicate on the drawings North \ South