

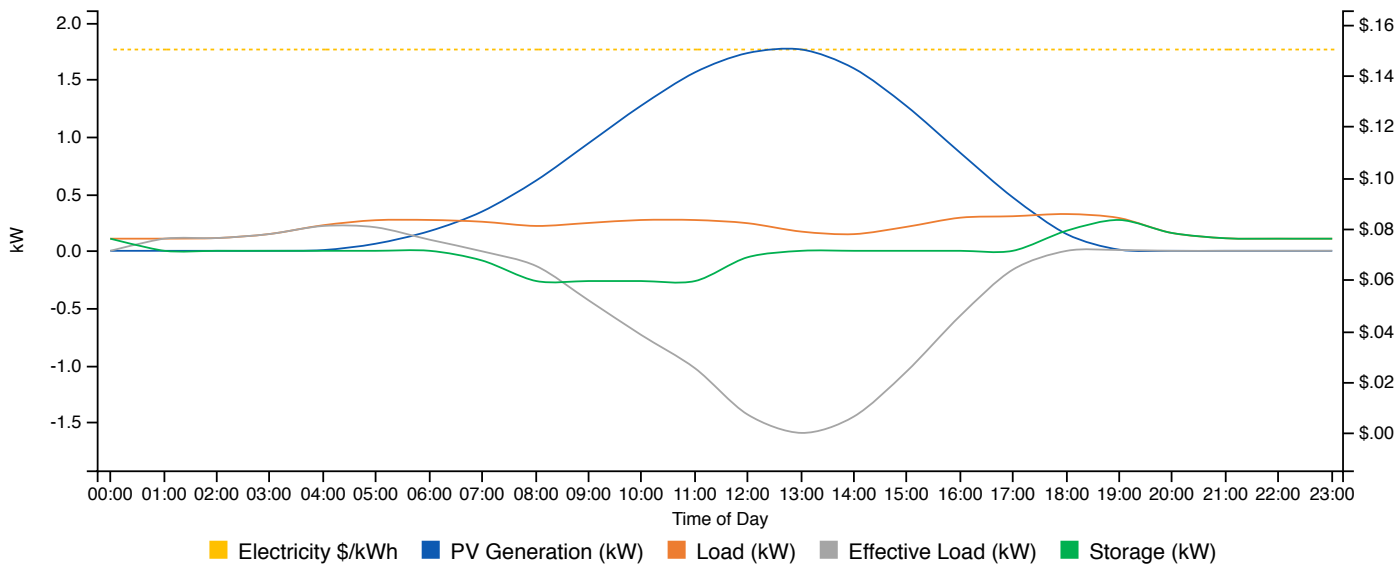
# Enphase AC Battery Sizing Tool

Kingston upon Thames KT1, UK

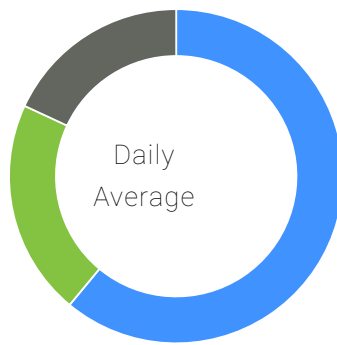
Array Size	5.16 kW
Array Type	Fixed - Roof Mounted
Array Tilt	23°
Array Azimuth	270°
Module Type	Standard
System Losses	N/A
Avg. Monthly Consumption	150 kWh
TOU Pricing	N/A
Avg. Cost of Electricity	N/A
Overnight Grid Charge	N/A
Solar Export Compensation	0.04
Primary Reason for Installing	Self-Consumption

We recommend 1 AC Battery for this system.

## Average Day Electricity Flow



## Average Day Power Sources



Solar	61.01%	3.01 (kWh)
Storage	20.91%	1.03 (kWh)
Grid	18.08%	0.89 (kWh)

## Year One Estimates

	Energy Purchased from Grid	Savings
Without Solar	1,801 kWh	--
With Solar	702 kWh	61%
With Solar & Storage	326 kWh	82%

The displayed results are approximate values to give a general indication to users of possible operating results. The results are determined mathematically based on standardized assumptions. The actual operating results will be dictated significantly by the actual irradiation conditions, the actual efficiency, the system operating conditions and the individual consumption behavior and can deviate from the calculated results. ENPHASE ENERGY, INC. THEREFORE ASSUMES NO LIABILITY FOR YIELD SHORTFALLS OR THE UNDER SIZING OF THE BATTERY SYSTEM IN THE EVENT OF DEVIATIONS BETWEEN THE CALCULATED- AND ACTUAL OPERATING RESULTS.