

eGauge2 Energy Meter

EGauge Center

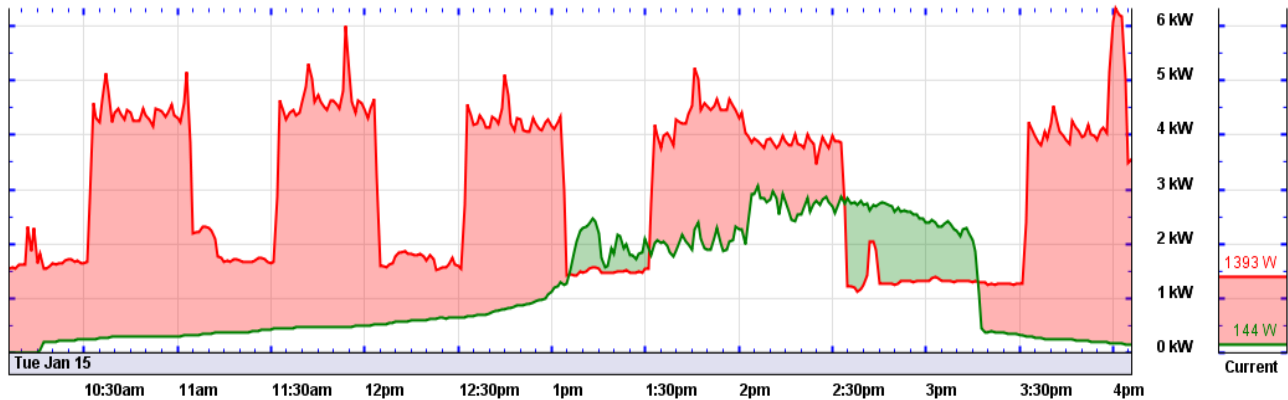
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Power Consumption/Generation

Displayed time range: Tue Jan 15, 8:28 AM - Tue Jan 15, 4:06 PM

Time zoom: [Max](#) [1y](#) [31d](#) [7d](#) [4d](#) [2d](#) [1d](#) [6h](#) [1h](#)

Power zoom: [Auto](#) [200kW](#) [100kW](#) [50kW](#) [10kW](#) [5kW](#) [1kW](#) [500W](#)



Legend:
— Power consumed Energy from grid
— Power generated Energy to grid

	since Tue Jan 1, 12:00AM		Total
	Avg. Power	Energy	Energy
Consumed:	2627 W	924 kWh	13545 kWh
Generated:	425 W	149 kWh	2915 kWh

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Measurement capacity:	
Voltage:	3 channels (85-277Vac)
Current:	12 channels
Logging capacity:	
1-minute interval:	12 months (most recent)
30-minute interval:	30 years (most recent)
Power consumption:	
eGauge main unit:	3W (typical)
HomePlug wall-adaptor:	5W
Operating temperature:	-25°C – +50°C (-13°F–122°F)
Humidity:	5% – 90%
Physical dimensions:	6.94"W x 1.88"H x 3.245"D
Weight:	250g (8.8 oz)
Enclosure:	Flame-Retardant ABS (UL 94-V0)
HomePlug reach:	Up to 40 feet

Features:

- Measures True RMS power of up to 12 circuits, such as grid supply, solar, wind, etc.
- Instant feedback: updated every second.
- Single, intuitive graph displays: total power used (red line), renewable power produced (green line), energy drawn from grid (red-shaded areas), and energy fed back to grid (green-shaded areas).
- Built-in web server: access w/compatible web-browser at <http://egaugeN.d.egauge.net/> or via configured LAN address.
- Built-in data-logging retains data for 30 years.
- Most recent 12 months recorded at 1-minute interval, rest at 30-minute intervals.
- Displays various statistics, such as average power & total energy consumed since midnight, 1st of month, 1st of year, etc.
- Suitable for any residences and commercial or industrial sites up to 3-phase/480V.
- Indoor or outdoor installation (requires suitable enclosure).

Requirements:

- Broadband Internet with >= 256Kbps upload.
- One available Ethernet port for HomePlug adaptor.
- Browser: IE 7+, Firefox 2+, Opera 9+, Safari 3.1+, Google Chrome.