

# TODAY

> 20%

**Australians use solar  
to power their homes**

# Imagine...



# Solar Analytics

Renate Egan  
Cofounder, Chair

smart energy monitoring  
for  
solar homes  
and businesses





# 1.5kW

## STEPH, SYDNEY

**Household:** Family of four

**Location:** Sydney, NSW

**Electric vs Gas:** Gas hot water and heating, electric oven

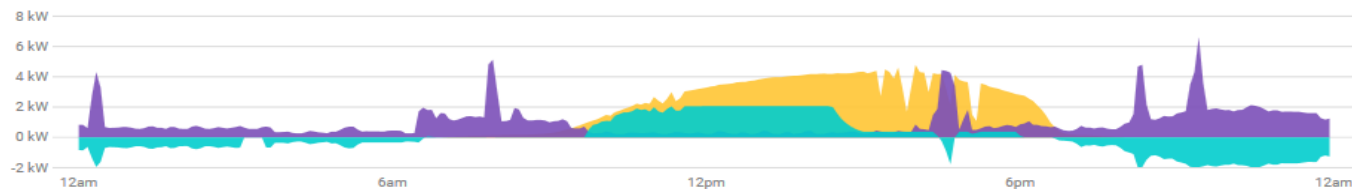
**Energy Suckers:** Dishwasher, washing machine, air-conditioner

**Energy Usage:** Afternoons, nights, throughout the day five days a week.

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FLEET STATUS 4 sites are working well

Thursday 16 February 2017



produced consumed battery

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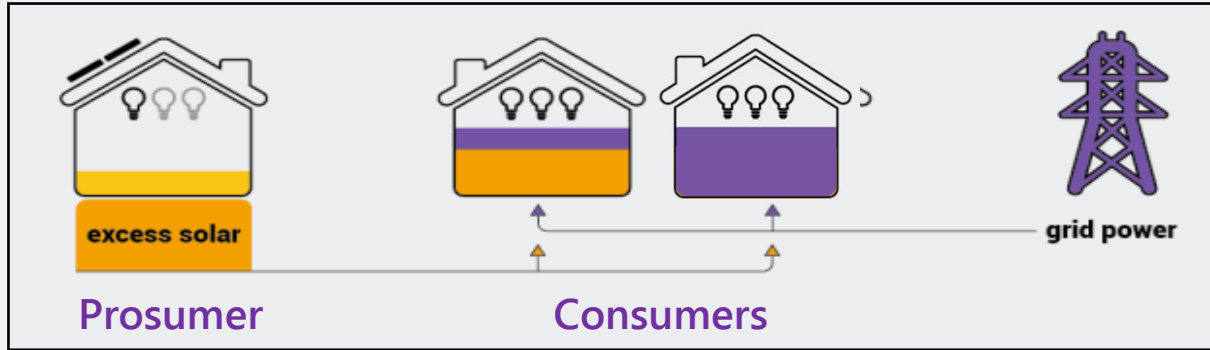
# SHARED SOLAR



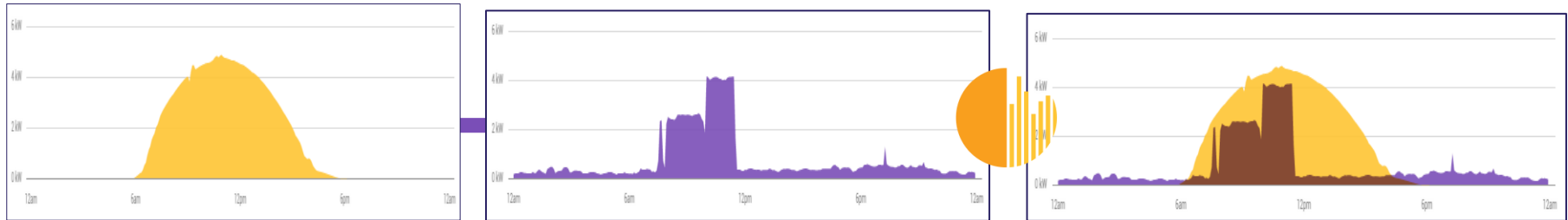
 EnergyLocals  
COMMUNITY POWER

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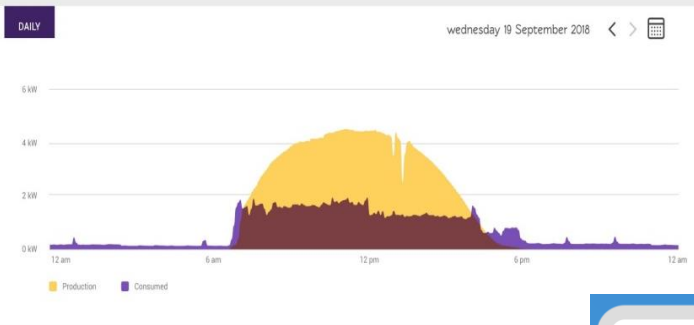
# Shared Solar



Virtual connection between households



## Your Solar



## Your Community

### ENERGY SHARED WITH THE COMMUNITY

Shared **49.5 kWh** Community Production of **3120.2 kWh**

Previous Months  
34 kWh May 52 kWh June 18 kWh July

Price **\$0.16** Expenses **\$7.92**

### TOTAL COMMUNITY ENERGY



Community Production Your Shared Energy

### DID YOU KNOW?

Since the beginning, your energy equivalent to:

Number of cars off the road **542**

Kilograms of CO2 saved **1486 kg**

## Sydney Solar Traders

COMMUNITY ENERGY EXCHANGE



JOULs

Balance: 100,546  
Stake Required: 18,750

Community Members: 13

Energy traded within community: 425.40 kWh

CO2 emissions saved: 722.29 Kg

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ELEMENTAL  
EXCELERATOR

 EnergyLocals  
COMMUNITY POWER

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# Solar Analytics

More Power to You

- From 30 to 30,000 customers in four years
  - Maintaining 15% quarter on quarter growth
  - > 950 solar resellers
  - 5 energy retailers
  - 11 countries
- 
- Providing the prosumer with  
information, choice and control



April 2018

**> 96%**

**customer retention**



# Solar Analytics

navigating  
the energy transition

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<https://www.reference.com/art-literature/ring-around-rosie->

@SolarAnalytics