

Community Energy Trading

Join the Powertracer community to buy
and sell cheaper and cleaner energy



Energy Locals has teamed up with Enosi to offer a unique clean energy community program. Their Powertracer platform enables you to buy or trade excess solar generation with other members of the Energy Locals Powertracer community.



The Story so far...



The Benefits

As a Buyer: buy excess solar export from the community at rates lower than grid electricity

As a Seller: improve on your solar Feed in Tariff, sell at a price set by you or gift to family and friends

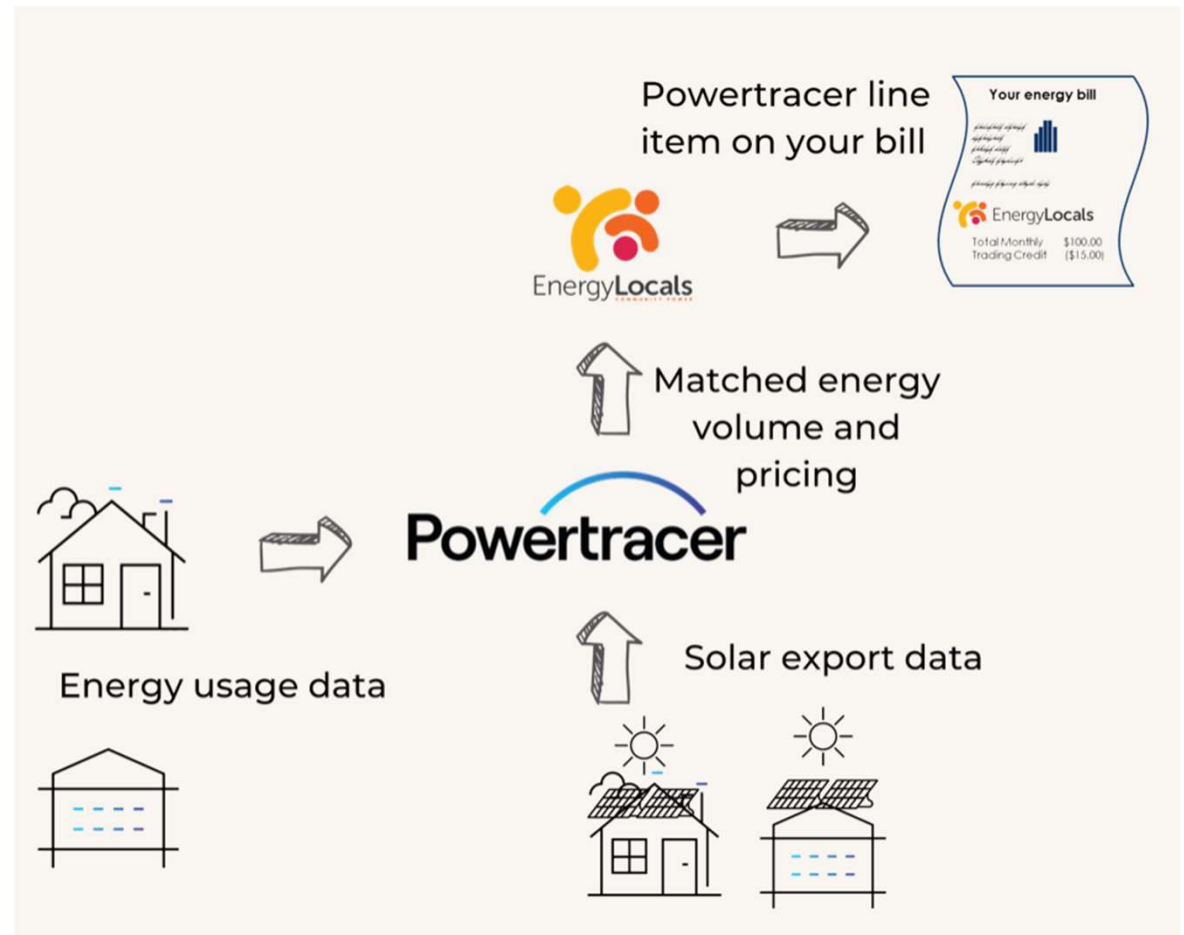
How does it work?

Powertracer determines the volume of energy matched between buyers and sellers

Any unmatched solar energy is simply sold at Energy Locals standard feed-in rate

How does it work?

- Collects NEM12 smart metering data from consumers (via EnergyLocals)
- Uniquely matches consumption with production every 30mins
- Matches price between FiT and Wholesale rate
- Applies pricing to matched amounts
- Settles all trades on the Retail bill



The Retailer: EnergyLocals



Residential

Business

Developments

About

Help & FAQs

Pay

 My Account

Sign Up

Get a fair energy deal

Join the  green retailer of the year

Enter your address to get started

Get My Rates

Can't find your address? Please **add it manually**.



Retail Pricing

Retailers in NSW set their own retail prices. They set prices to cover the costs of providing energy services, which include wholesale costs, the costs of transporting energy through the networks, their retail costs and margin, and any environmental costs.

Pricing Example

Assuming FiT is 6c/kWh and Wholesale is 18c/kWh

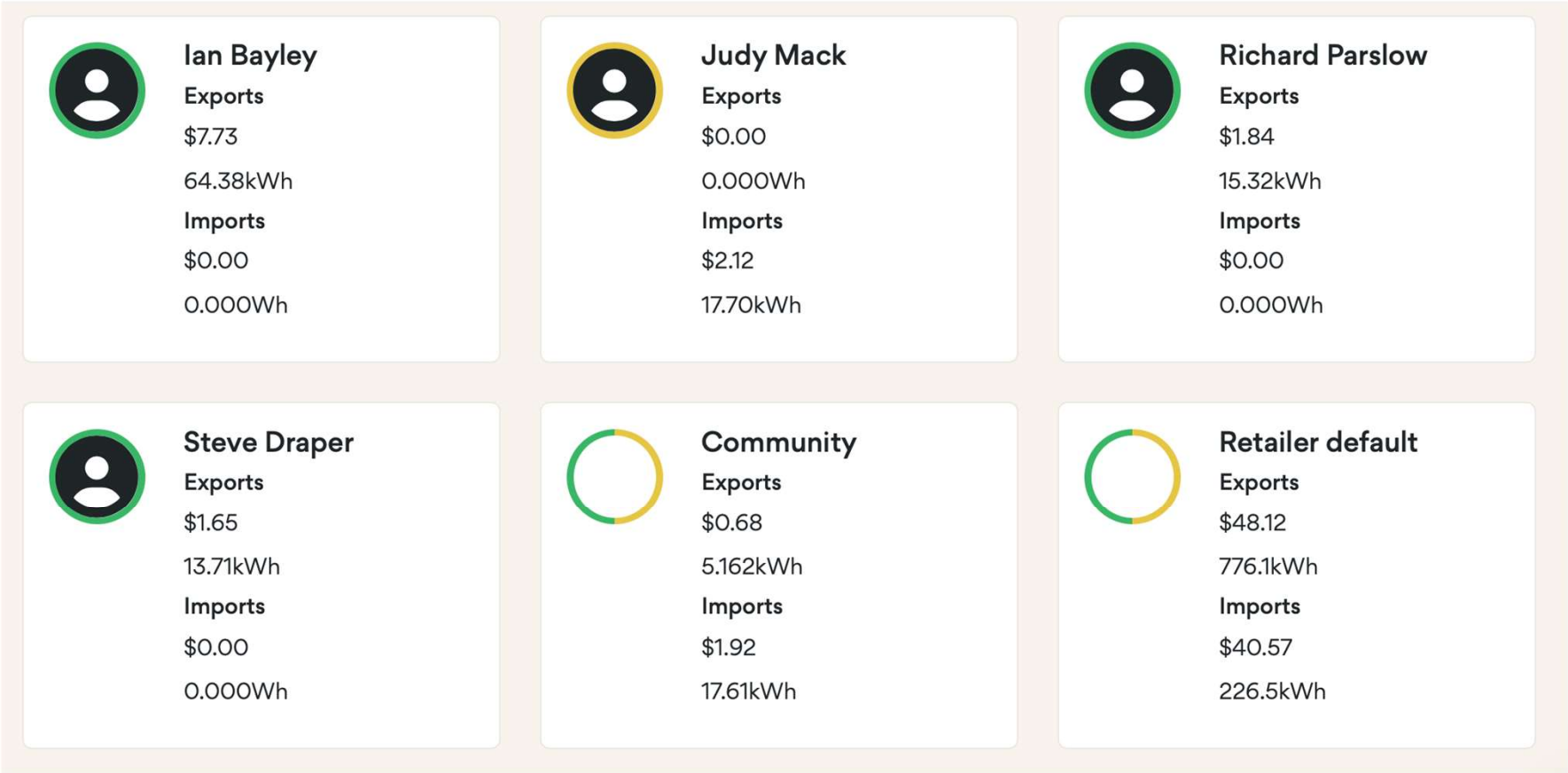
A Powertrader seller will be credited the rate they set between the Feed in Tariff and the Wholesale Price eg 12 cents/kWh

A Powertrader buyer will pay the retail price minus the difference between the wholesale and seller price eg 33 cents minus 6 cents.

Powertracer in Action

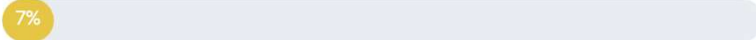


Powertracer in Action



Powertracer in Action

Energy Imports



PEER-TO-PEER TRADES

\$2.12

17.70kWh



COMMUNITY TRADES

\$1.92

17.61kWh



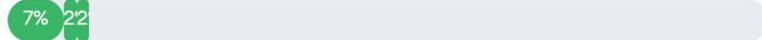
RETAILER DEFAULT TRADES

\$40.57

226.5kWh

A summary of where the energy you imported from the grid has been bought from.

Energy Exports



PEER-TO-PEER TRADES

\$11.21

93.42kWh



COMMUNITY TRADES

\$0.68

5.162kWh



RETAILER DEFAULT TRADES

\$48.12

776.1kWh

A summary of where the energy you exported to the grid has been sold to.

Powertracer in Action

S & S King 68 Bay St / Trade Rules

All trade rules

Property Settings

68 Bay ST, Patonga, NSW

Peer-to-Peer Trades

Enosi is best experienced when you trade energy with the people you know. We call this type of trade a peer-to-peer trade.

Selling

You have **3** peer-to-peer trade rules to sell energy.

Priority 1 for Meter 1

Approved

Selling from Meter 1 (4103999509-1) at [S & S King 68 Bay St](#)

Proposed by **Shirley King** on 23 Jun 2022

Accepted by **Ian Bayley** on 23 Jun 2022

Sell price: **12.000** c/kWh ([further details](#))

`2459c3fe-c831-461c-aaba-395e70b90271`

Close agreed trade

Buying

You have **1** peer-to-peer trade rules to buy energy.

Priority 1 for Meter 1

Approved

Buying for Meter 1 (4103999509-1) at [S & S King 68 Bay St](#)

Proposed by **Judy Mack** on 14 Apr 2023

Accepted by **Shirley King** on 14 Apr 2023

Buy price: **12.000** c/kWh ([further details](#))

`e2e30a03-1314-486b-8f74-e33b34d676ef`

Close agreed trade

Powertracer in Action

Community Trades

Community trades allow you to buy and sell anonymously with other members of your community. The price paid for energy is based on the available supply and the sell and buy price of everyone else in the community.

Selling

You have **1** community trade rules to sell energy.

Meter 1 Approved

Selling from Meter 1 (4103999509-1) at [S & S King 68 Bay St](#)
Proposed by **Shirley King** on 12 Feb 2024
Accepted by **System** on 12 Feb 2024
Sell price: **12.000** c/kWh ([further details](#))

`af068b57-e78f-4ec2-840b-1f9fa321a93f`

Buying

You have **1** community trade rules to buy energy.

Meter 1 Approved

Buying for Meter 1 (4103999509-1) at [S & S King 68 Bay St](#)
Proposed by **Shirley King** on 12 Feb 2024
Accepted by **System** on 12 Feb 2024
Buy price: **17.000** c/kWh ([further details](#))

`01bd884d-ce50-4ce0-ab4f-e5a8f507d13d`

Set community trade rules ▾

What Next?

<https://energylocals.com.au/enosi>

