



## National GreenPower Accreditation Program Status Report

Quarter 2: 1 April to 30 June, 2016



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*National GreenPower Accreditation Program Status Report  
Quarter 2: 1 April to 30 June, 2016*

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#### Acknowledgements

We would like to thank the National GreenPower Steering Group (NGPSG) for their ongoing support of the GreenPower Program.

The NGPSG is made up of representatives from the NSW, ACT, SA, VIC and TAS governments.

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## National GreenPower Accreditation Program Status Report

This quarterly report forms part of an ongoing commitment to provide stakeholders with information on GreenPower products. The first section of this report provides general information on the National GreenPower Accreditation Program. This is followed by an overview of each GreenPower provider with information on sales, purchases and customer numbers.

*The 2016 settlement period is from 1 January, 2016 to 31 December, 2016*

*The dates of the quarters are as follows:*

\* *Quarter 1: 1 January to 31 March, 2016*

\* *Quarter 2: 1 April to 30 June, 2016*

\* *Quarter 3: 1 July to 30 September, 2016*

\* *Quarter 4: 1 October to 31 December, 2016*

This report, as well as additional information about GreenPower, is available on the GreenPower website.

## Executive Summary

### Quarter in review: 1 April to 30 June, 2016

GreenPower products totalled 40 for the quarter, offered by 32 GreenPower providers. Availability and characteristics of products, sales and total customers are described in this report. The figures contained in this report are preliminary and may be subject to revision in subsequent quarterly reports.

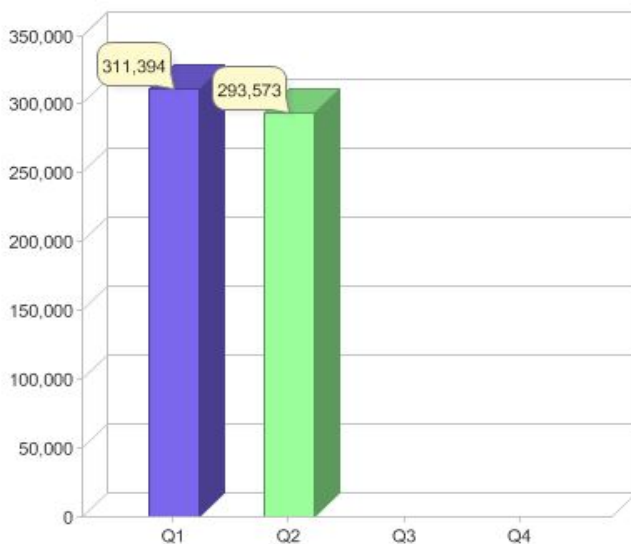
A summary of key data, collated from retailers across the GreenPower market is provided below.

### Quarterly status of National GreenPower Accreditation Program

|  | NSW           | VIC           | QLD            | SA            | WA           | ACT           | TAS       | NT       | Total          |
|--|---------------|---------------|----------------|---------------|--------------|---------------|-----------|----------|----------------|
| Residential Customers                            | 53,401        | 71,730        | 106,390        | 19,949        | 6,461        | 9,583         | 27        | 0        | 267,541        |
| Commercial Customers                             | 13,012        | 5,388         | 5,626          | 613           | 945          | 442           | 6         | 0        | 26,032         |
| <b>Total Green Power Customers</b>               | <b>66,413</b> | <b>77,118</b> | <b>112,016</b> | <b>20,562</b> | <b>7,406</b> | <b>10,025</b> | <b>33</b> | <b>0</b> | <b>293,573</b> |
| Net Change in Green Power Customers              | -3,026        | -3,809        | -8,963         | -1,199        | 194          | -1,017        | -01       | 0        | -17,821        |
| Green Power Sales to Residential Customers (MWh) | 24,447        | 23,051        | 34,584         | 5,980         | 2,609        | 5,548         | 25        | 0        | 96,244         |
| Green Power Sales to Commercial Customers (MWh)  | 41,382        | 32,463        | 45,955         | 3,930         | 2,471        | 14,818        | 38        | 0        | 141,057        |
| <b>Total Green Power Sales (MWh)</b>             | <b>65,829</b> | <b>55,514</b> | <b>80,539</b>  | <b>9,910</b>  | <b>5,080</b> | <b>20,366</b> | <b>63</b> | <b>0</b> | <b>237,301</b> |

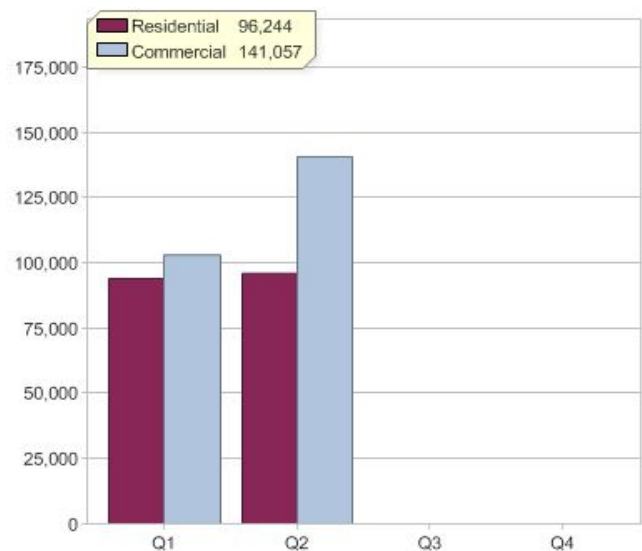
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales

Commercial and Residential GreenPower sales (MWh)



## About the National GreenPower Accreditation Program

To support the growth of the renewable energy industry in Australia the NSW Government developed the *GreenPower Accreditation Program* in April 1997. The purpose of the program is to promote the installation of new GreenPower electricity generators by increasing consumer demand and confidence in accredited GreenPower products.

Due to its success, the program was expanded nationally through joint collaboration by participating government agencies in New South Wales (NSW), Victoria (VIC), Queensland (QLD), South Australia (SA), Australian Capital Territory (ACT), Tasmania (TAS) and Western Australia (WA) and renamed the '*National GreenPower Accreditation Program*'. In May 2000, the National GreenPower Steering Group was officially established. NSW Trade & Investment is currently appointed as the GreenPower Program Manager.

The term 'GreenPower product' refers only to the GreenPower accredited portion of any product offered by a GreenPower provider. Most energy providers throughout Australia offer at least one accredited GreenPower product. In the contestable (deregulated) markets of NSW, VIC, SA, the ACT, QLD and TAS, all residential and commercial customers can choose to buy a GreenPower product offered by any provider licensed in that State or Territory. Larger customers in WA can also choose GreenPower from licensed providers outside their franchise area.

GreenPower products are also offered by some companies that are not licensed energy providers. In these cases, the GreenPower provider offers an accredited GreenPower product separate to a customer's electricity supply.

The three main types of GreenPower products offered are:

- 1 **consumption based products** where the customer nominates the level of GreenPower purchased according to a nominated percentage of their total electricity consumption.
- 2 **'block' based products** where the customer purchases a fixed kWh block of GreenPower that is not directly linked to their consumption. For residential customers, the minimum block is the equivalent of 10% of average household electricity consumption as defined in the GreenPower Program Rules.
- 3 **purchase of GreenPower to match consumption by another provider** while customers continue to purchase electricity from their default or chosen electricity supplier, the GreenPower provider will purchase and surrender the equivalent number of GreenPower Large-scale Generation Certificates (LGCs) from eligible generation sources to meet the customer's elected electricity consumption.

Blended GreenPower products apply when a customer purchases a level of GreenPower equivalent to less than 100 per cent of their electricity consumption. The 'backfill' or non-accredited portion of blended products is not reported on and can therefore be sourced from any type of electricity generation. The GreenPower accredited portion of a blended product must be equivalent to at least 10 per cent of a residential customer's total electricity consumption.

## Rules of the Program

The National GreenPower Accreditation Program sets stringent rules for all GreenPower Providers offering an accredited GreenPower Product. A key requirement is for GreenPower Providers to source all generation included in a GreenPower Product from GreenPower approved sources.

Further information on the rules of the program is available in the *National GreenPower Accreditation Program Rules*, available on the website at [www.greenpower.gov.au](http://www.greenpower.gov.au).

To ensure that GreenPower sales are additional to legislated renewable energy purchases through the Renewable Energy Target (RET), providers are required to transfer and surrender eligible GreenPower Large-scale Generation Certificates (LGCs) for each MWh of GreenPower generation sold as part of a GreenPower product within a settlement period.

## **GreenPower Generators**

Under the National GreenPower Accreditation Program, a GreenPower Generator is defined as an electricity generator, or increase in generator capacity, which was commissioned or first sold energy (whichever is earlier) after January 1, 1997, and that has been accredited under the National GreenPower Accreditation Program.

A description of the major generator types is provided in Appendix A.

For a list and an interactive map of GreenPower approved generators, please visit the GreenPower website at [www.greenpower.gov.au](http://www.greenpower.gov.au).

## **GreenPower Generators accredited this quarter**

No GreenPower generator was approved during the quarter ending 30 June 2016.

## **GreenPower Providers and Products accredited this quarter**

Enova Energy offering 3 products (20%, 50% and 100% GreenPower) was accredited during the quarter ending 30 June 2016.

## **Data reporting status for this quarter**

All the providers have submitted the quarterly data within the required timeframe.

## GreenPower products offered this quarter

| Retailer                           | Products                                 | States offered |     |     |     |     |     |     |     |
|------------------------------------|--|----------------|-----|-----|-----|-----|-----|-----|-----|
|                                    |  | NSW            | VIC | QLD | SA  | WA  | ACT | TAS | NT  |
| ActewAGL                           | Greenchoice                              | R/C            |     |     |     |     | R/C |     |     |
| ACXargyle                          | GreenPower                               | R/C            | R/C | R/C | R/C | R/C | R/C | R/C | R/C |
| AGL                                | Green Energy                             | R/C            | R/C | R/C | R/C |     |     |     |     |
| AGL                                | Green for Free                           | R              | R   | R/C | R   |     |     |     |     |
| AGL                                | Green Living                             | R              | R   | R   | R   |     |     |     |     |
| AGL                                | Green Spirit                             | R              | R   | R   | R   |     |     |     |     |
| AGL-Powerdirect                    | Green Direct                             | R/C            | R/C | R/C | R/C |     |     |     |     |
| Alinta Energy Retail Sales Pty Ltd | Green Energy Agreement                   |                |     |     | C   |     |     |     |     |
| Alinta Sales Pty Ltd               | Alinta GreenPower                        |                |     |     |     | C   |     |     |     |
| Aurora Energy                      | AuroraGreen                              |                |     |     |     |     |     | R/C |     |
| Click Energy                       | Click Natural                            | R              | R   | R   | R   |     |     |     |     |
| COzero                             | GreenPower                               | C              |     |     |     |     |     |     |     |
| DIAMOND ENERGY PTY LTD             | Diamond Pure Plus                        | R/C            | R/C | R/C | R/C |     |     |     |     |
| Dodo Power and Gas Pty Ltd         | Dodo Green Power                         | R              | R/C | R   | R   |     |     |     |     |
| EnergyAustralia                    | PureEnergy                               | R/C            | R/C | R/C | R/C |     | R/C |     |     |
| Enova Energy                       | GreenPower                               | R/C            |     |     |     |     |     |     |     |
| Ergon Energy Queensland Pty Ltd    | Clean Energy                             |                |     | R/C |     |     |     |     |     |
| ERM Power Retail Pty Ltd           | ERM Green Energy                         | C              | C   | C   | C   | C   | C   | C   |     |
| LUMO Energy (NSW) Pty Ltd          | NSW Electricity Green Energy             | R/C            |     |     |     |     |     |     |     |
| LUMO Energy (QLD) Pty Ltd          | Queensland Electricity Green Energy      |                |     | R/C |     |     |     |     |     |
| LUMO Energy (SA) Pty Ltd           | South Australia Electricity Green Energy |                |     |     | R/C |     |     |     |     |
| LUMO Energy Australia Pty Ltd      | Victoria Electricity Green Energy        |                | R/C |     |     |     |     |     |     |
| Macquarie Bank Limited             | Macquarie Bank GreenPower                | C              | C   | C   | C   |     | C   | C   |     |
| Momentum Energy Pty Ltd            | Momentum Green Energy                    | R/C            | R/C | R/C | R/C |     | C   |     |     |
| Origin Energy                      | GreenEarth                               | R/C            | R/C | R/C | R/C | C   | R/C | C   | C   |
| Pacific Hydro Retail Pty Ltd       | Pacific Hydro GreenPower                 | R/C            | R/C | R/C | R/C | R/C | R/C | R/C | R/C |
| Powershop Australia Pty Ltd        | Meridian Green                           | R/C            | R/C |     |     |     |     |     |     |
| Progressive Green                  | GreenPower Active                        | C              | C   |     |     |     |     |     |     |
| QEnergy Limited                    | QGreen                                   | R/C            | R/C | R/C | R/C |     |     |     |     |
| Red Energy Pty Ltd                 | Greenpower 10%                           | R              | C   |     |     |     |     |     |     |
| Red Energy Pty Ltd                 | Greenpower 100%                          | R/C            | R/C |     | R   |     | R/C |     |     |
| Red Energy Pty Ltd                 | Greenpower 25%                           |                | C   |     |     |     |     |     |     |
| Simply Energy                      | Green@Work                               | C              | C   | C   | C   |     |     |     |     |
| Simply Energy                      | Simply Green 100                         |                | R   |     | R   |     |     |     |     |
| Simply Energy                      | Simply Greener                           |                | R/C |     | R/C |     |     |     |     |
| Stanwell Corporation Limited       | GreenPower                               | C              | C   | C   | C   |     | C   |     |     |
| Synergy                            | EasyGreen                                |                |     |     |     | R   |     |     |     |
| Synergy                            | NaturalPower                             |                |     |     |     | R/C |     |     |     |

R/C = Available to residential and commercial customers. R = Available to residential customers only. C = Available to commercial customers only.



# ActewAGL

| Product     | R/C | Availability |
|-------------|-----|--------------|
| Greenchoice | C   | ACT, NSW     |
| Greenchoice | R   | ACT, NSW     |

\* R - Residential, C - Commercial

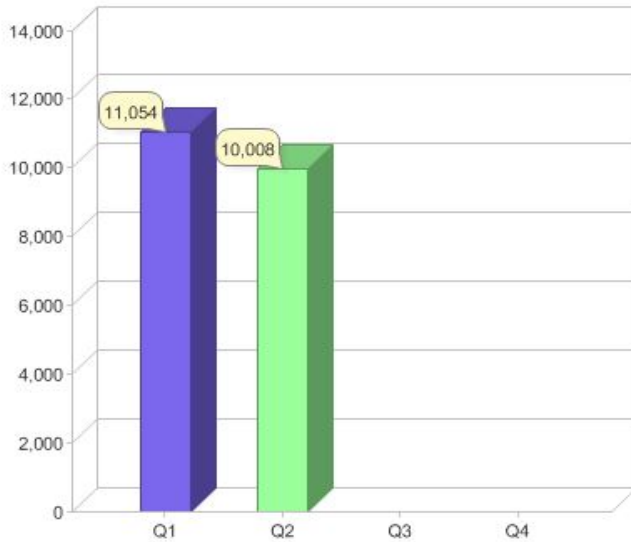
Contact ActewAGL: On 13 14 93 or visit: [www.actewagl.com.au/greenchoice](http://www.actewagl.com.au/greenchoice)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total  |
|-----------------------------|-------------|------------|--------|
| GreenPower customer numbers | 9,887       | 121        | 10,008 |
| GreenPower sales MWh        | 5,630       | 8,018      | 13,648 |

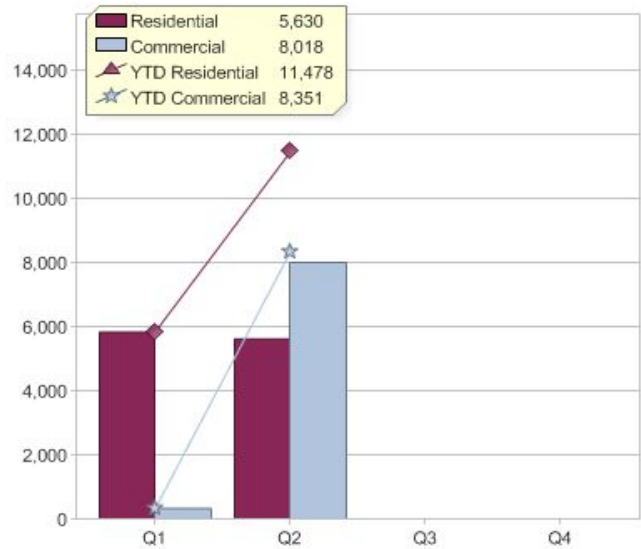
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales







# ACXargyle

| Product    | R/C | Availability                        |
|------------|-----|-------------------------------------|
| GreenPower | C   | ACT, NSW, NT, QLD, SA, TAS, VIC, WA |
| GreenPower | R   | ACT, NSW, NT, QLD, SA, TAS, VIC, WA |

\* R - Residential, C - Commercial

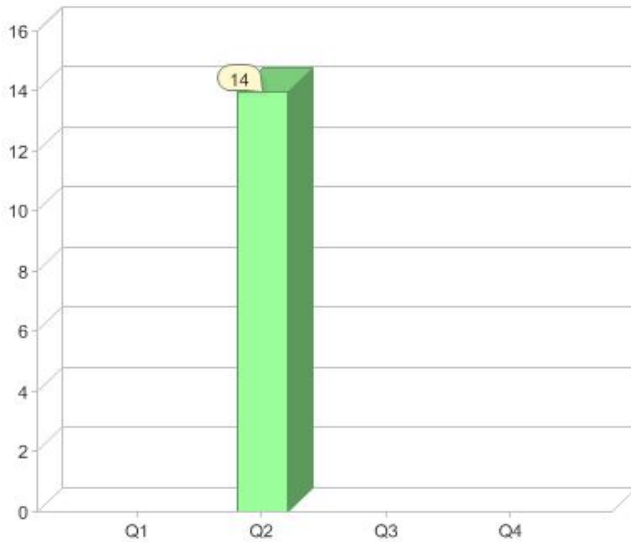
Contact ACXargyle: On 03 9805 0728 or visit: [www.co2ex.com.au](http://www.co2ex.com.au)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 11          | 3          | 14    |
| GreenPower sales MWh        | 85          | 3,201      | 3,286 |

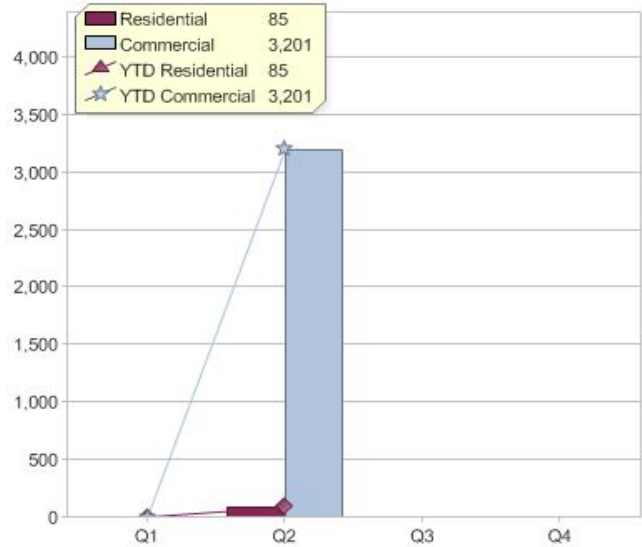
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# AGL

| Product        | R/C | Availability      |
|----------------|-----|-------------------|
| Green Energy   | C   | NSW, QLD, SA, VIC |
| Green Energy   | R   | NSW, QLD, SA, VIC |
| Green for Free | C   | QLD               |
| Green for Free | R   | NSW, QLD, SA, VIC |
| Green Living   | R   | NSW, QLD, SA, VIC |
| Green Spirit   | R   | NSW, QLD, SA, VIC |

\* R - Residential, C - Commercial

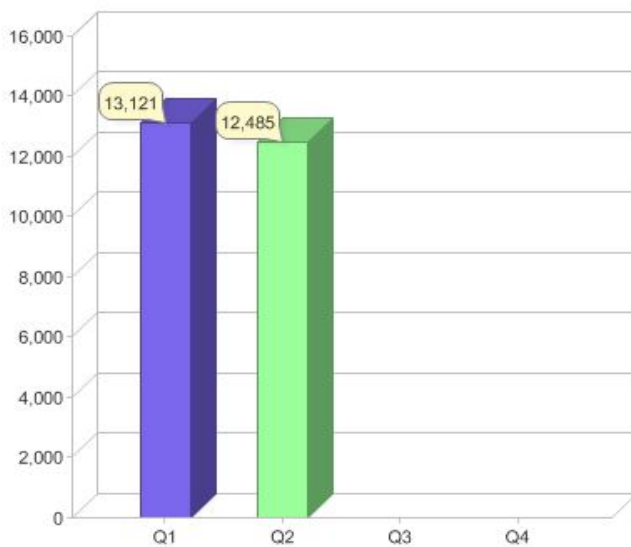
Contact AGL: On 1300 556 245 or visit: [www.agl.com.au](http://www.agl.com.au)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total  |
|-----------------------------|-------------|------------|--------|
| GreenPower customer numbers | 10,662      | 1,823      | 12,485 |
| GreenPower sales MWh        | 2,673       | 57,263     | 59,936 |

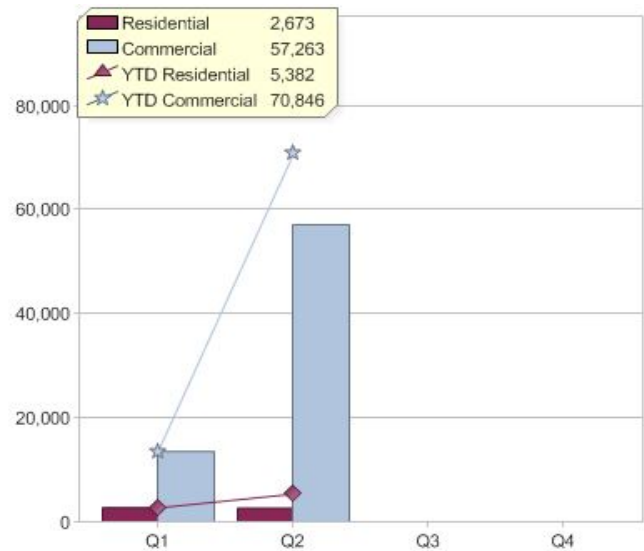
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## AGL-Powerdirect

| Product      | R/C | Availability      |
|--------------|-----|-------------------|
| Green Direct | C   | NSW, QLD, SA, VIC |
| Green Direct | R   | NSW, QLD, SA, VIC |

\* R - Residential, C - Commercial

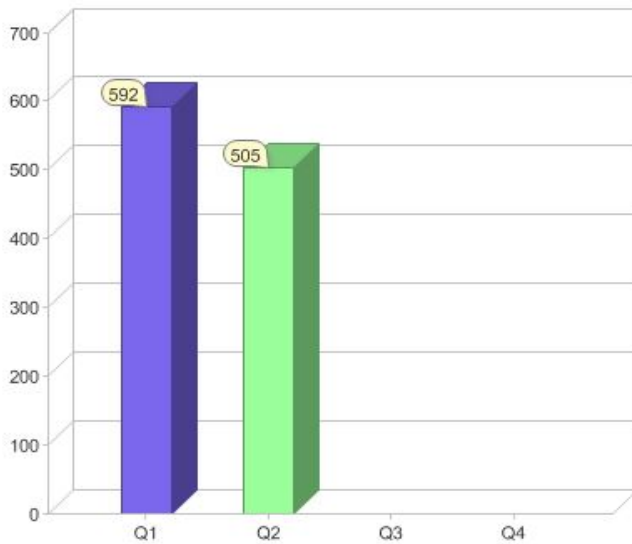
Contact AGL-Powerdirect: On 1300 307 966 or visit: [www.Powerdirect.com.au](http://www.Powerdirect.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 268         | 237        | 505   |
| GreenPower sales MWh        | 84          | 224        | 308   |

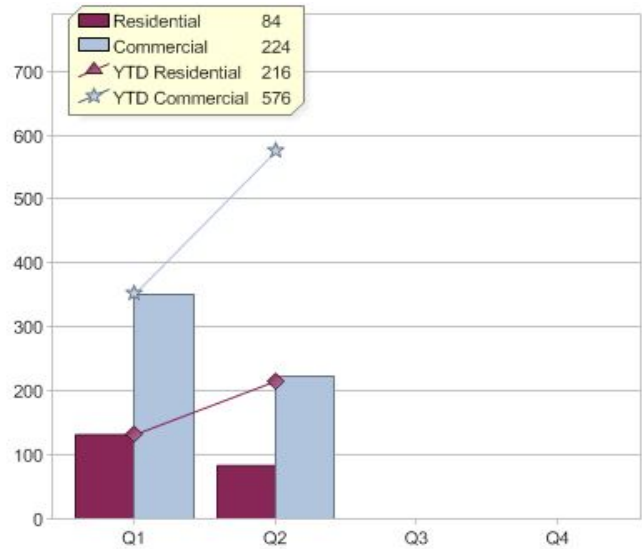
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Alinta Energy Retail Sales Pty Ltd

| Product                | R/C | Availability |
|------------------------|-----|--------------|
| Green Energy Agreement | C   | SA           |

\* R - Residential, C - Commercial

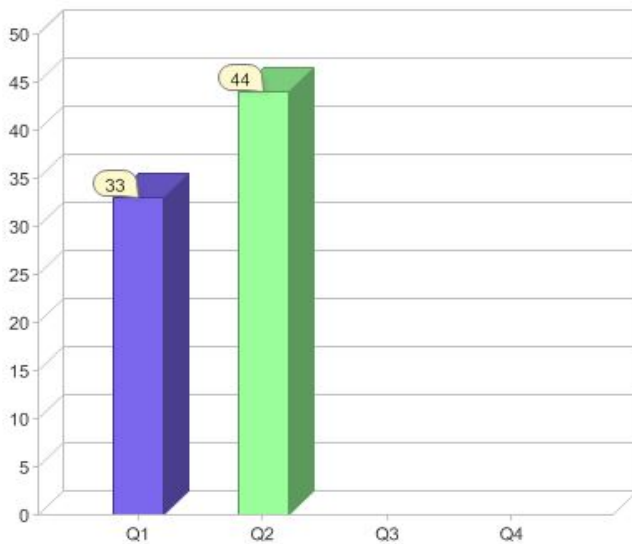
Contact Alinta Energy Retail Sales Pty Ltd: On (02) 9372 2600 or visit: [www.alintaenergy.com.au](http://www.alintaenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | N/A         | 44         | 44    |
| GreenPower sales MWh        | N/A         | 1,356      | 1,356 |

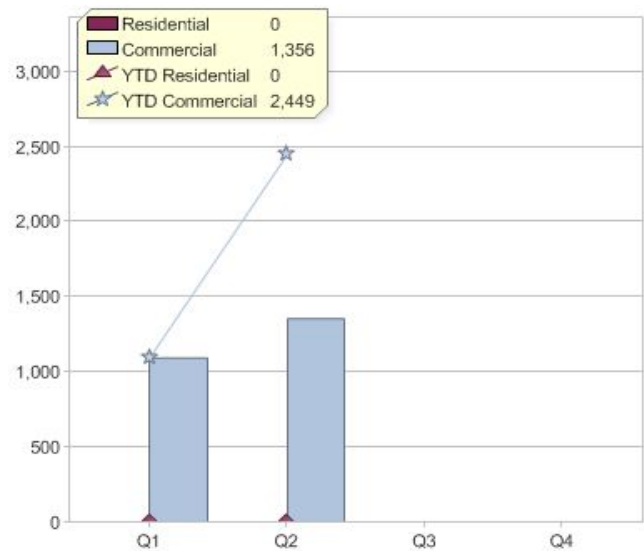
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# Alinta Sales Pty Ltd

| Product           | R/C | Availability |
|-------------------|-----|--------------|
| Alinta GreenPower | C   | WA           |

\* R - Residential, C - Commercial

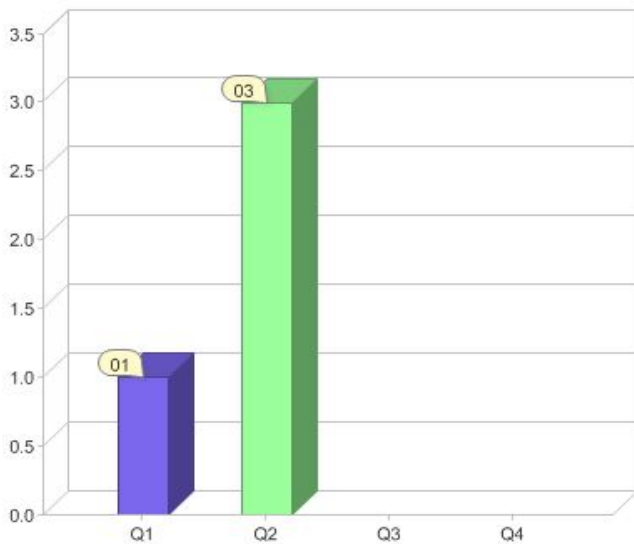
Contact Alinta Sales Pty Ltd: On 08 6213 7247 or visit: [www.alintacustomer.com.au](http://www.alintacustomer.com.au)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | N/A         | 3          | 3     |
| GreenPower sales MWh        | N/A         | 53         | 53    |

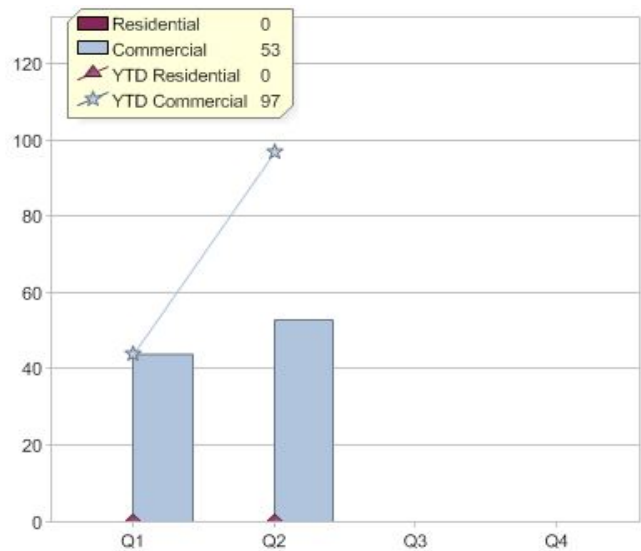
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# Aurora Energy

| Product     | R/C | Availability |
|-------------|-----|--------------|
| AuroraGreen | C   | TAS          |
| AuroraGreen | R   | TAS          |

\* R - Residential, C - Commercial

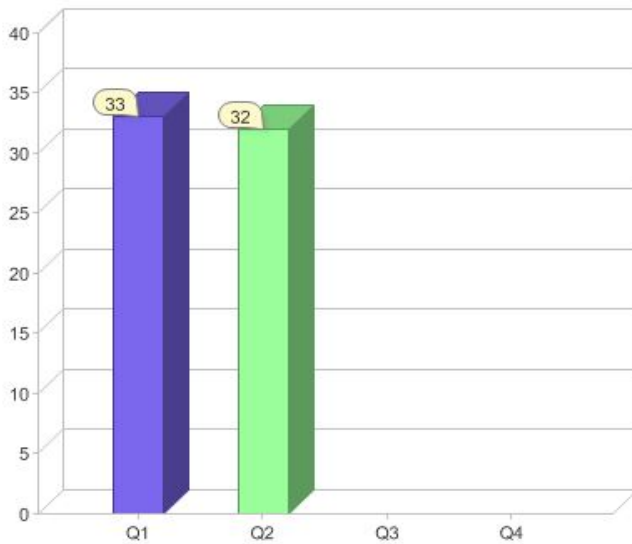
Contact Aurora Energy: On 1300 132 007 or visit: [www.aurora.com.au](http://www.aurora.com.au)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 27          | 5          | 32    |
| GreenPower sales MWh        | 25          | 12         | 37    |

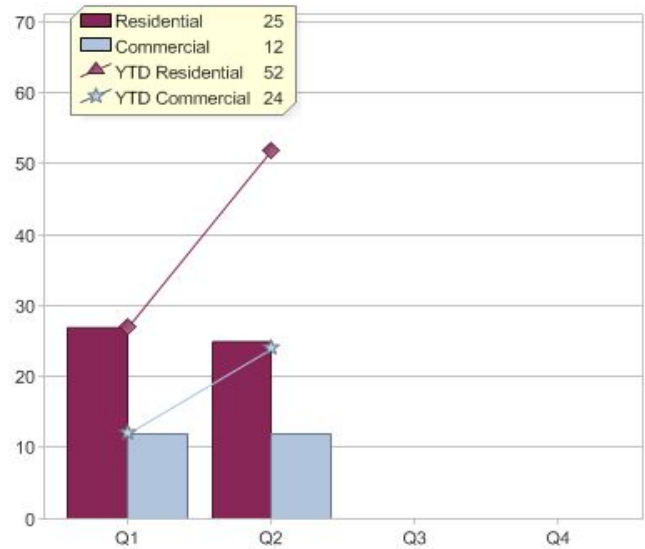
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# Click Energy

| Product       | R/C | Availability      |
|---------------|-----|-------------------|
| Click Natural | R   | NSW, QLD, SA, VIC |

\* R - Residential, C - Commercial

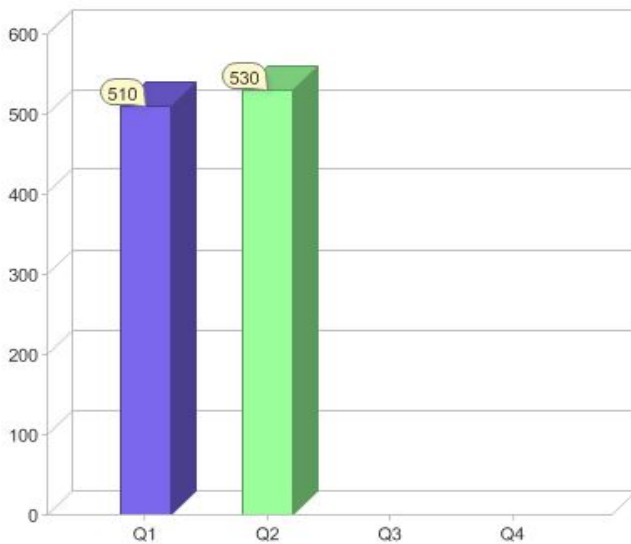
Contact Click Energy: On 1800 775 929 or visit: [www.clickenergy.com.au](http://www.clickenergy.com.au)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 530         | N/A        | 530   |
| GreenPower sales MWh        | 160         | N/A        | 160   |

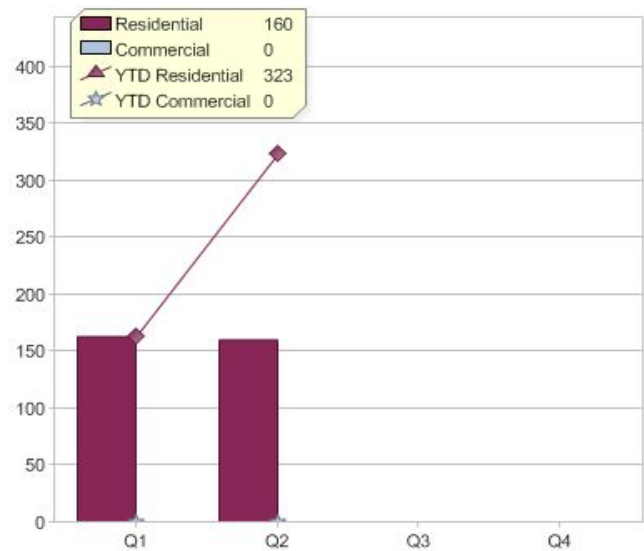
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# COzero

| Product    | R/C | Availability |
|------------|-----|--------------|
| GreenPower | C   | NSW          |

\* R - Residential, C - Commercial

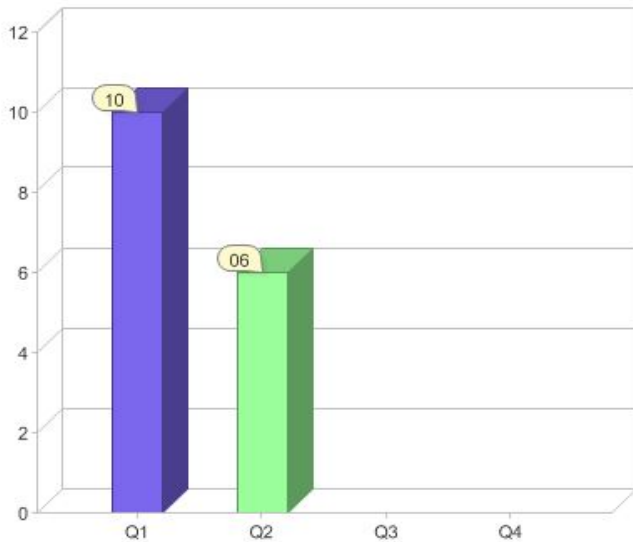
Contact COzero: On 02 9011 7800 or visit: <http://cozero.com.au/>

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | N/A         | 6          | 6     |
| GreenPower sales MWh        | N/A         | 1,743      | 1,743 |

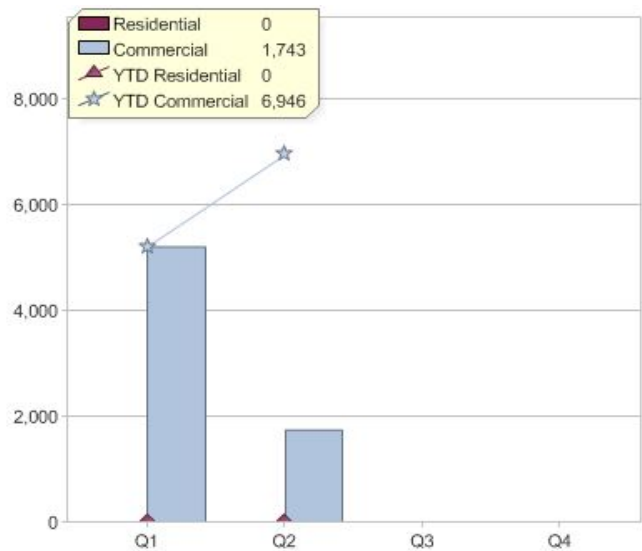
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## DIAMOND ENERGY PTY LTD

| Product           | R/C | Availability      |
|-------------------|-----|-------------------|
| Diamond Pure Plus | C   | NSW, QLD, SA, VIC |
| Diamond Pure Plus | R   | NSW, QLD, SA, VIC |

\* R - Residential, C - Commercial

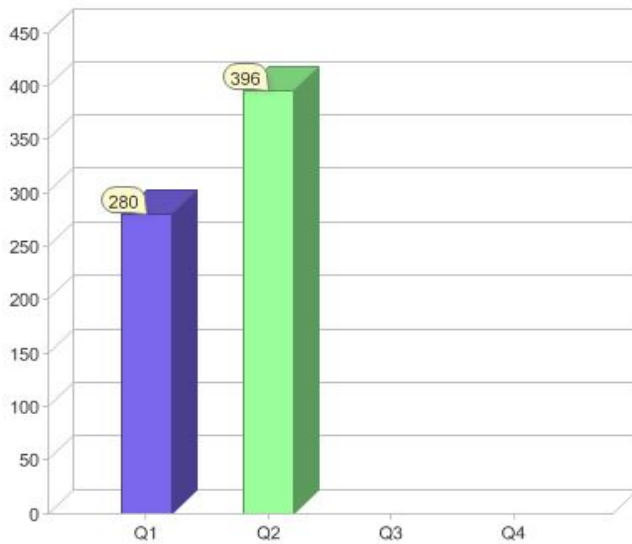
Contact **DIAMOND ENERGY PTY LTD**: On 03 9006 9030 or visit: [www.diamondenergy.com.au](http://www.diamondenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 377         | 19         | 396   |
| GreenPower sales MWh        | 241         | 98         | 339   |

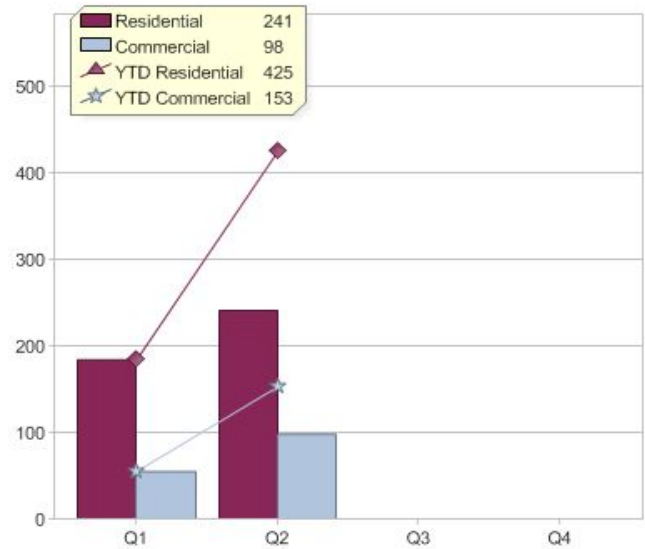
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Dodo Power and Gas Pty Ltd

| Product          | R/C | Availability      |
|------------------|-----|-------------------|
| Dodo Green Power | C   | VIC               |
| Dodo Green Power | R   | NSW, QLD, SA, VIC |

\* R - Residential, C - Commercial

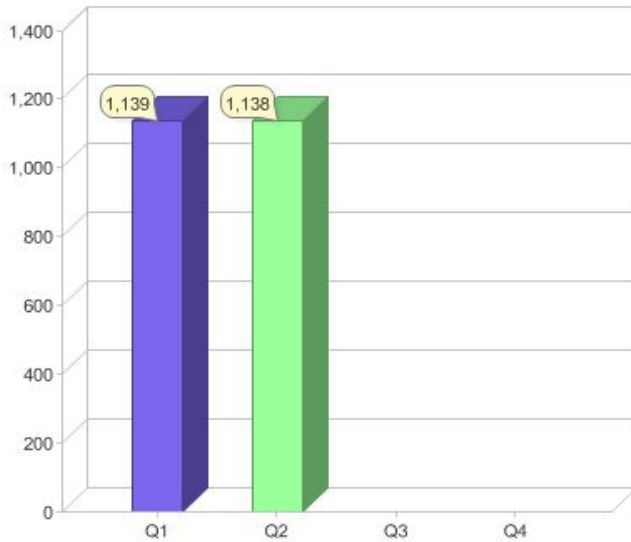
Contact Dodo Power and Gas Pty Ltd: On 1300 443 636 or visit: [www.dodo.com.au](http://www.dodo.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 1,131       | 7          | 1,138 |
| GreenPower sales MWh        | 520         | 22         | 542   |

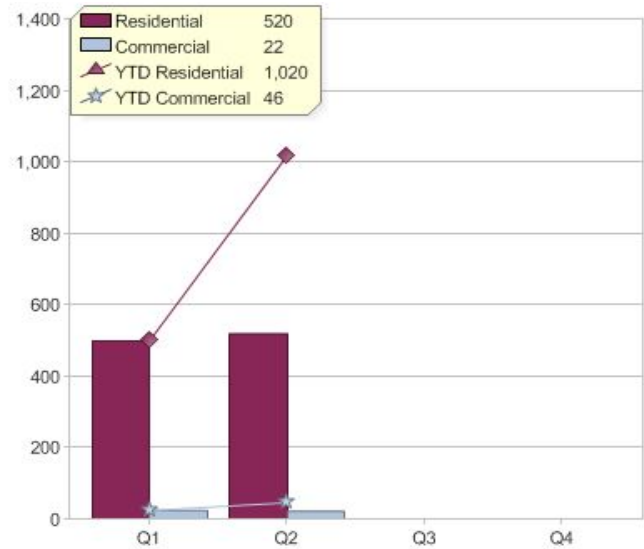
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# EnergyAustralia

| Product    | R/C | Availability           |
|------------|-----|------------------------|
| PureEnergy | C   | ACT, NSW, QLD, SA, VIC |
| PureEnergy | R   | ACT, NSW, QLD, SA, VIC |

\* R - Residential, C - Commercial

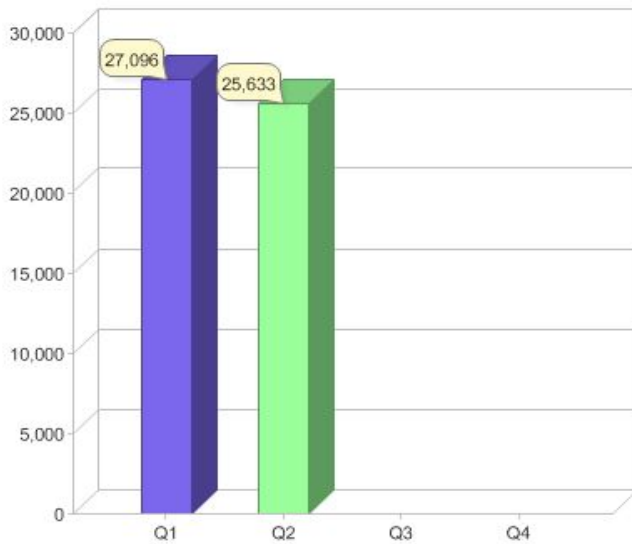
Contact EnergyAustralia: On 03 8628 1000 or visit: [www.energyaustralia.com.au](http://www.energyaustralia.com.au)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total  |
|-----------------------------|-------------|------------|--------|
| GreenPower customer numbers | 24,798      | 835        | 25,633 |
| GreenPower sales MWh        | 6,445       | 5,545      | 11,990 |

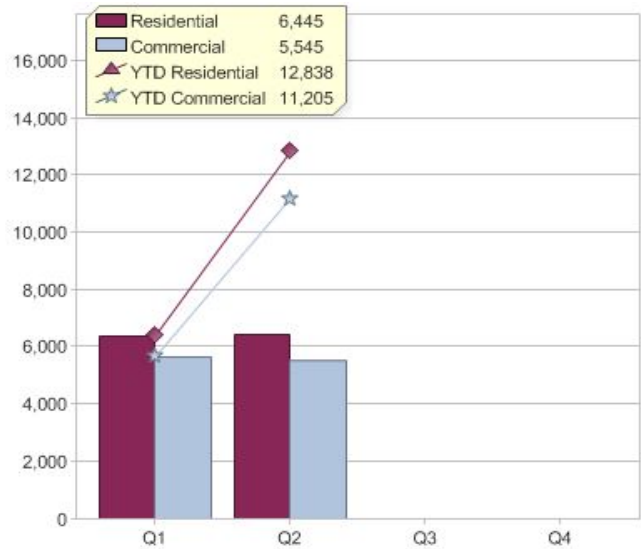
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales



## Enova Energy

| Product    | R/C | Availability |
|------------|-----|--------------|
| GreenPower | C   | NSW          |
| GreenPower | R   | NSW          |

\* R - Residential, C - Commercial

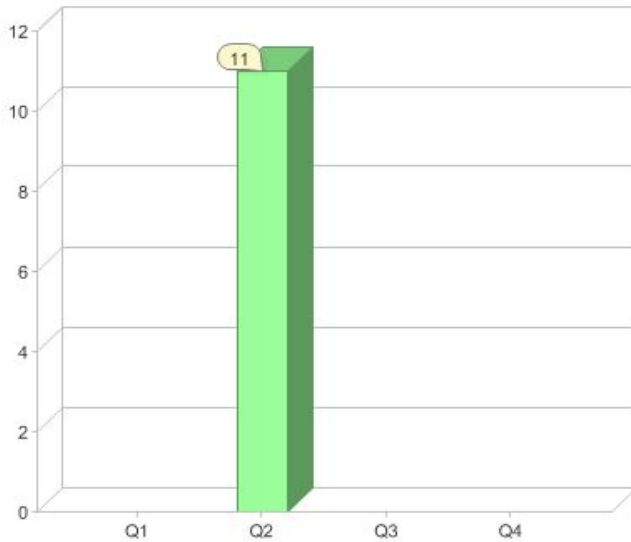
Contact Enova Energy: On 02 5622 1700 or visit: [www.enovaenergy.com.au](http://www.enovaenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 11          | 0          | 11    |
| GreenPower sales MWh        | 0           | 0          | 0     |

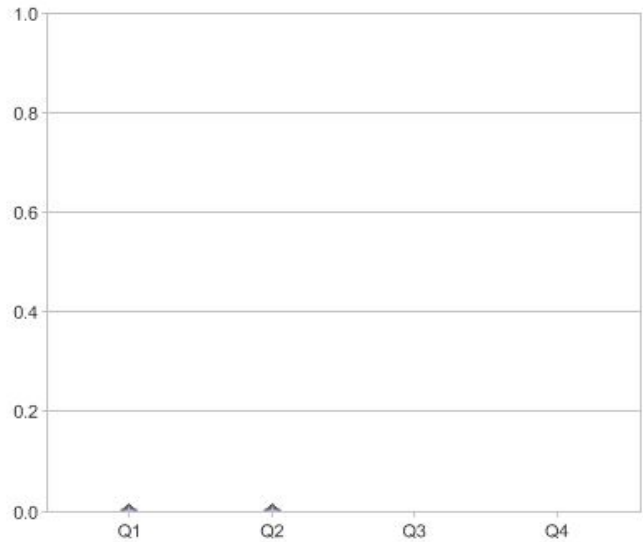
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Ergon Energy Queensland Pty Ltd

| Product      | R/C | Availability |
|--------------|-----|--------------|
| Clean Energy | C   | QLD          |
| Clean Energy | R   | QLD          |

\* R - Residential, C - Commercial

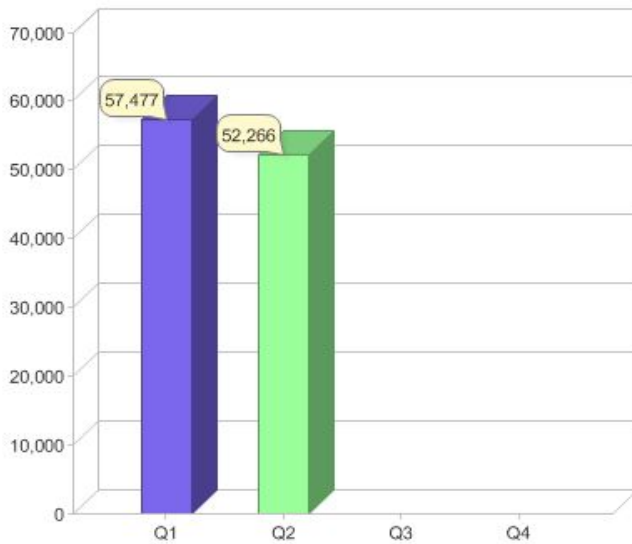
Contact Ergon Energy Queensland Pty Ltd: On 13 10 46 or visit: [www.ergon.com.au](http://www.ergon.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total  |
|-----------------------------|-------------|------------|--------|
| GreenPower customer numbers | 49,266      | 3,000      | 52,266 |
| GreenPower sales MWh        | 11,298      | 1,145      | 12,443 |

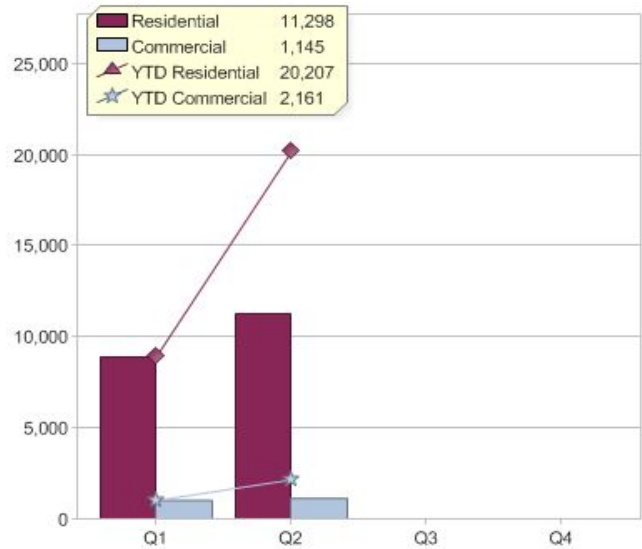
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## ERM Power Retail Pty Ltd

| Product          | R/C | Availability                    |
|------------------|-----|---------------------------------|
| ERM Green Energy | C   | ACT, NSW, QLD, SA, TAS, VIC, WA |

\* R - Residential, C - Commercial

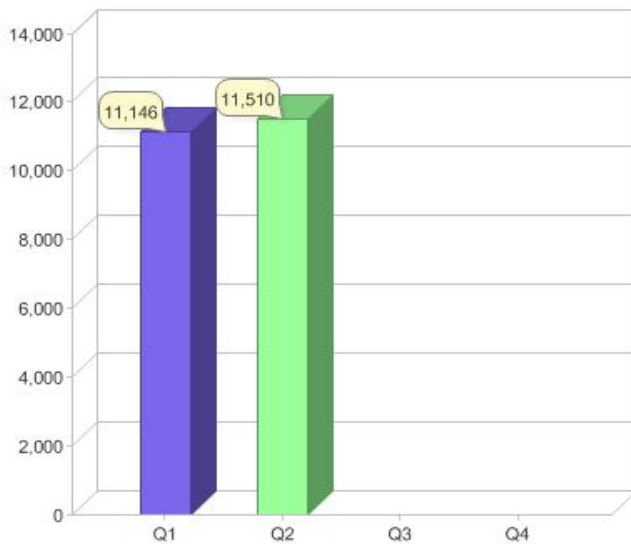
Contact ERM Power Retail Pty Ltd: On 07 3020 5136 or visit: [www.ermpower.com.au](http://www.ermpower.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total  |
|-----------------------------|-------------|------------|--------|
| GreenPower customer numbers | N/A         | 11,510     | 11,510 |
| GreenPower sales MWh        | N/A         | 38,415     | 38,415 |

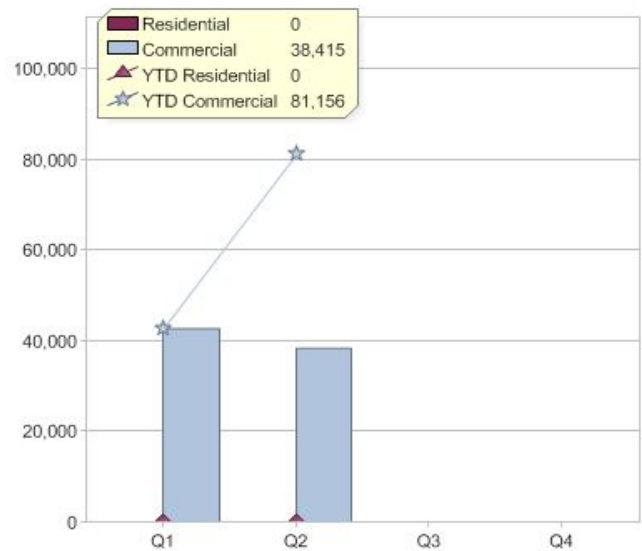
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## LUMO Energy (NSW) Pty Ltd

| Product                      | R/C | Availability |
|------------------------------|-----|--------------|
| NSW Electricity Green Energy | C   | NSW          |
| NSW Electricity Green Energy | R   | NSW          |

\* R - Residential, C - Commercial

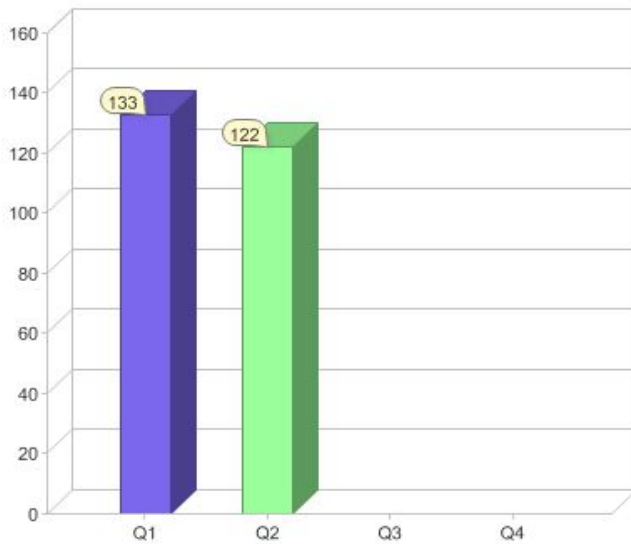
Contact LUMO Energy (NSW) Pty Ltd: On 1300 115 866 or visit: [www.lumoenergy.com.au](http://www.lumoenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 107         | 15         | 122   |
| GreenPower sales MWh        | 15          | 63         | 78    |

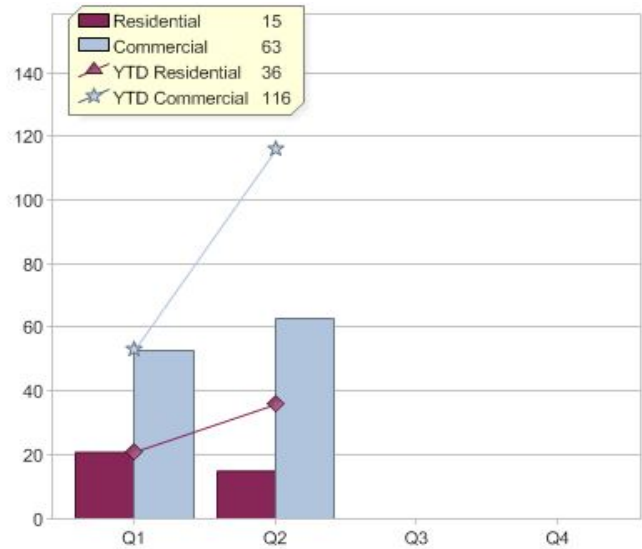
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## LUMO Energy (QLD) Pty Ltd

| Product                             | R/C | Availability |
|-------------------------------------|-----|--------------|
| Queensland Electricity Green Energy | C   | QLD          |
| Queensland Electricity Green Energy | R   | QLD          |

\* R - Residential, C - Commercial

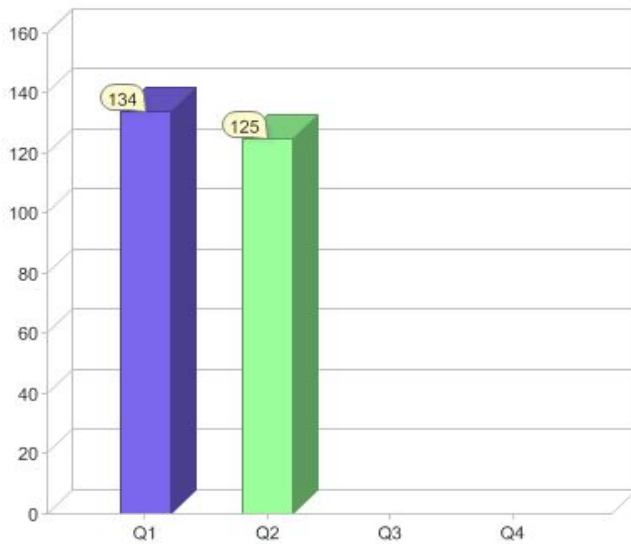
Contact LUMO Energy (QLD) Pty Ltd: On 1300 115 866 or visit: [www.lumoenergy.com.au](http://www.lumoenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 122         | 3          | 125   |
| GreenPower sales MWh        | 21          | 3          | 24    |

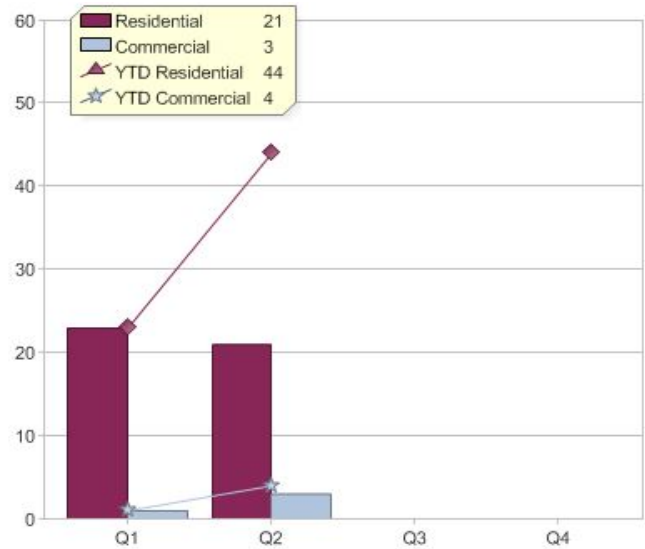
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales







## LUMO Energy (SA) Pty Ltd

| Product                                  | R/C | Availability |
|--|-----|--------------|
| South Australia Electricity Green Energy | C   | SA           |
| South Australia Electricity Green Energy | R   | SA           |

\* R - Residential, C - Commercial

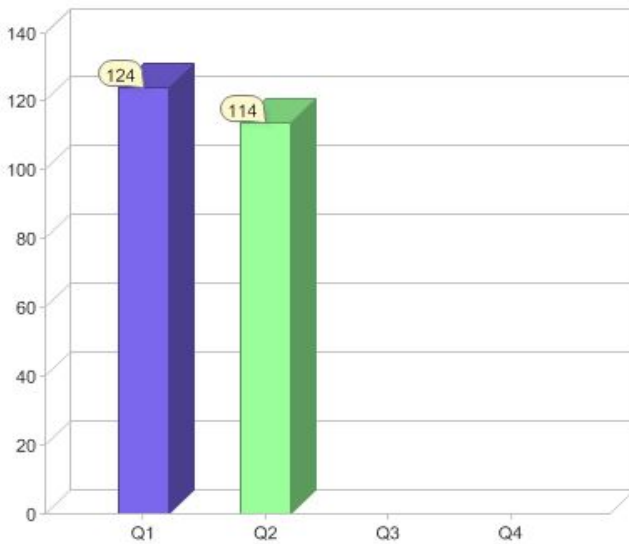
Contact LUMO Energy (SA) Pty Ltd: On 1300 115 866 or visit: [www.lumoenergy.com.au](http://www.lumoenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 104         | 10         | 114   |
| GreenPower sales MWh        | 15          | 25         | 40    |

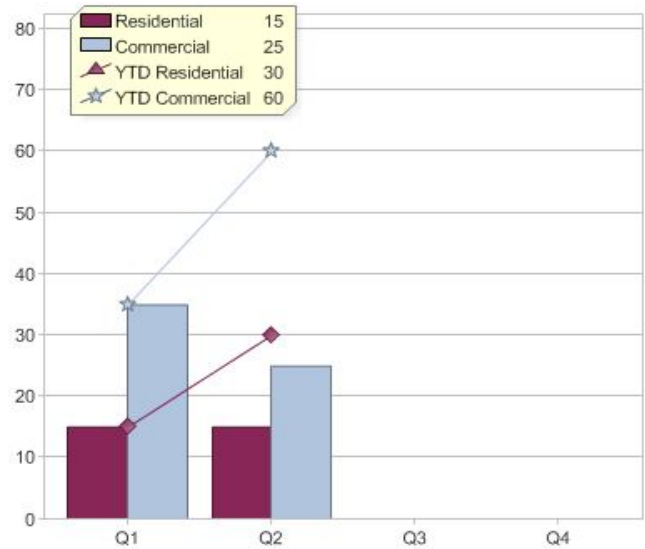
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## LUMO Energy Australia Pty Ltd

| Product                           | R/C | Availability |
|-----------------------------------|-----|--------------|
| Victoria Electricity Green Energy | C   | VIC          |
| Victoria Electricity Green Energy | R   | VIC          |

\* R - Residential, C - Commercial

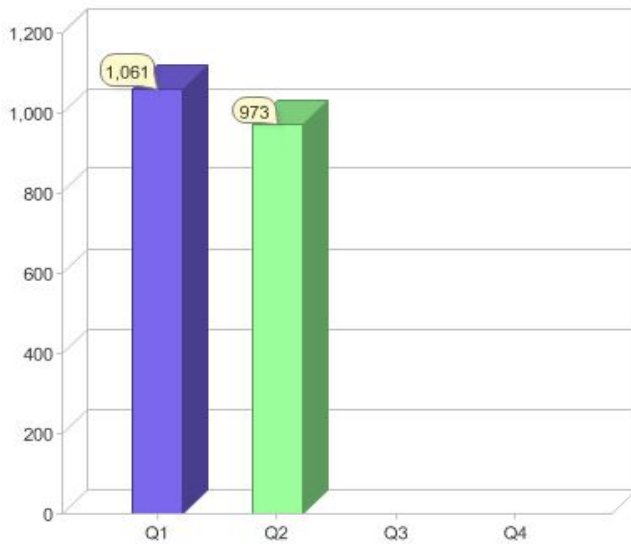
Contact LUMO Energy Australia Pty Ltd: On 1300 115 866 or visit: [www.lumoenergy.com.au](http://www.lumoenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 910         | 63         | 973   |
| GreenPower sales MWh        | 149         | 170        | 319   |

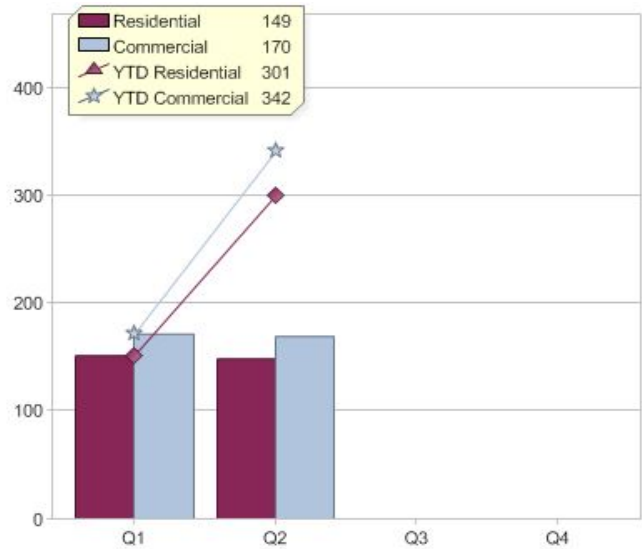
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# Macquarie Bank Limited

| Product                   | R/C | Availability                |
|---------------------------|-----|-----------------------------|
| Macquarie Bank GreenPower | C   | ACT, NSW, QLD, SA, TAS, VIC |

\* R - Residential, C - Commercial

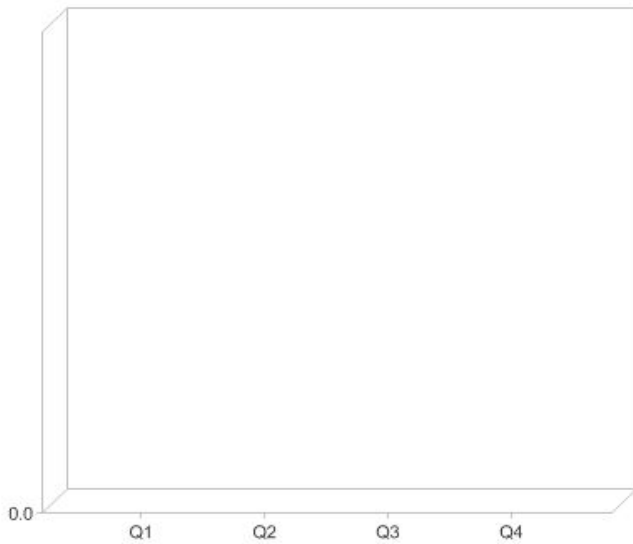
Contact Macquarie Bank Limited: On 0282833333 or visit: [www.macquarie.com](http://www.macquarie.com)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | N/A         | 0          | 0     |
| GreenPower sales MWh        | N/A         | 0          | 0     |

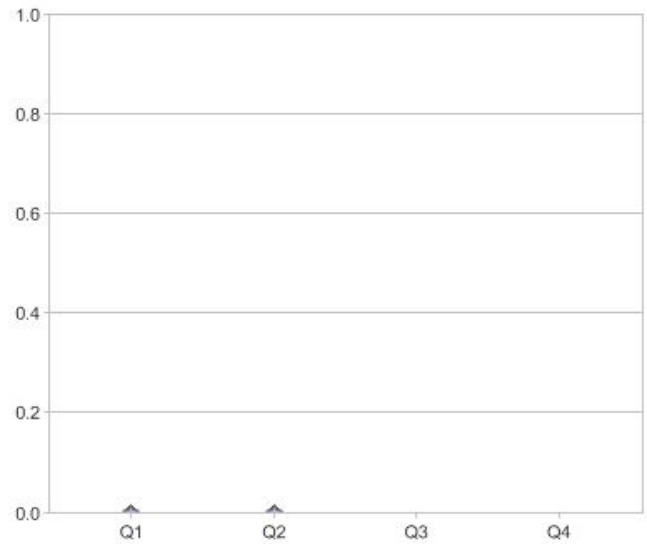
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# Momentum Energy Pty Ltd

| Product               | R/C | Availability           |
|-----------------------|-----|------------------------|
| Momentum Green Energy | C   | ACT, NSW, QLD, SA, VIC |
| Momentum Green Energy | R   | NSW, QLD, SA, VIC      |

\* R - Residential, C - Commercial

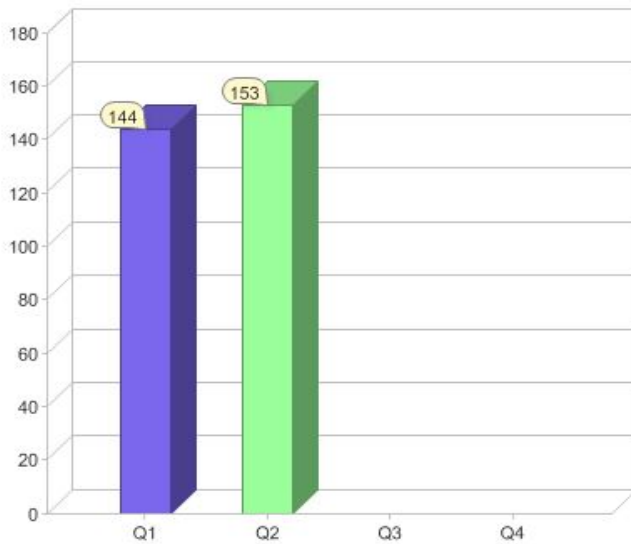
Contact Momentum Energy Pty Ltd: On 1300 662 778 or visit: [www.momentumenergy.com.au](http://www.momentumenergy.com.au)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 18          | 135        | 153   |
| GreenPower sales MWh        | 5           | 5,460      | 5,465 |

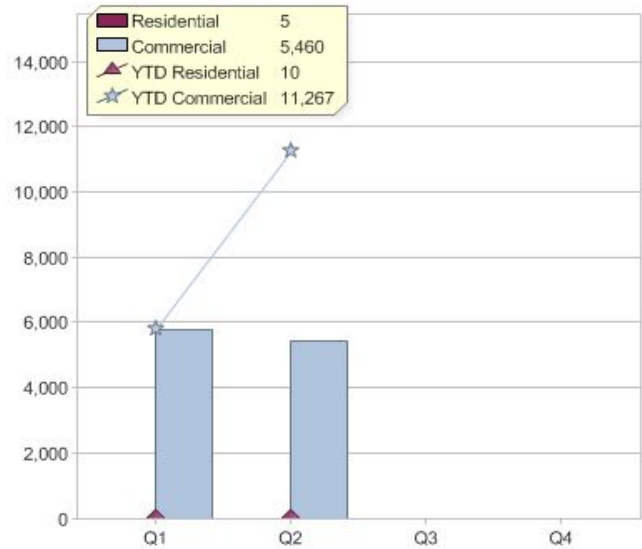
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Origin Energy

| Product    | R/C | Availability                        |
|------------|-----|-------------------------------------|
| GreenEarth | C   | ACT, NSW, NT, QLD, SA, TAS, VIC, WA |
| GreenEarth | R   | ACT, NSW, QLD, SA, VIC              |

\* R - Residential, C - Commercial

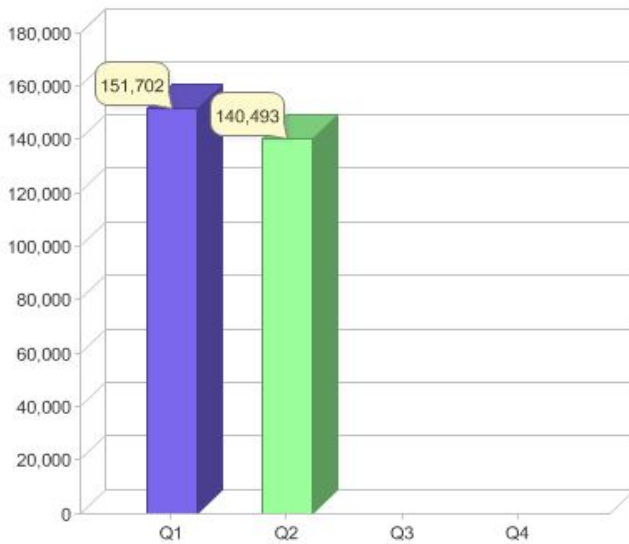
Contact Origin Energy: On 13 24 63 or visit: [www.originenergy.com.au](http://www.originenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total   |
|-----------------------------|-------------|------------|---------|
| GreenPower customer numbers | 133,741     | 6,752      | 140,493 |
| GreenPower sales MWh        | 56,384      | 12,388     | 68,772  |

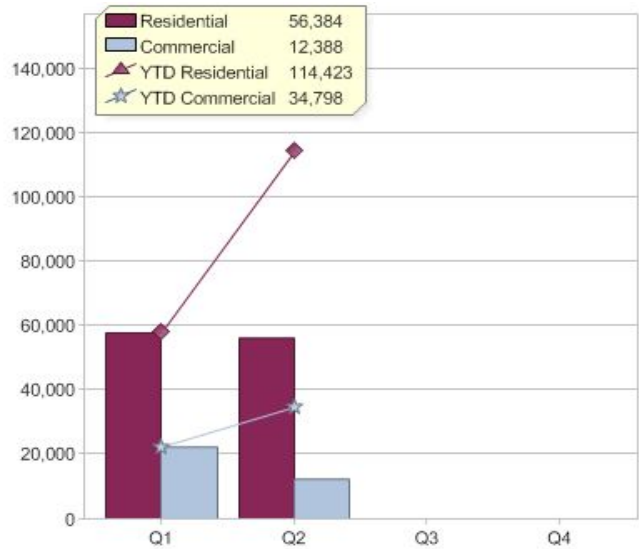
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Pacific Hydro Retail Pty Ltd

| Product                  | R/C | Availability                        |
|--------------------------|-----|-------------------------------------|
| Pacific Hydro GreenPower | C   | ACT, NSW, NT, QLD, SA, TAS, VIC, WA |
| Pacific Hydro GreenPower | R   | ACT, NSW, NT, QLD, SA, TAS, VIC, WA |

\* R - Residential, C - Commercial

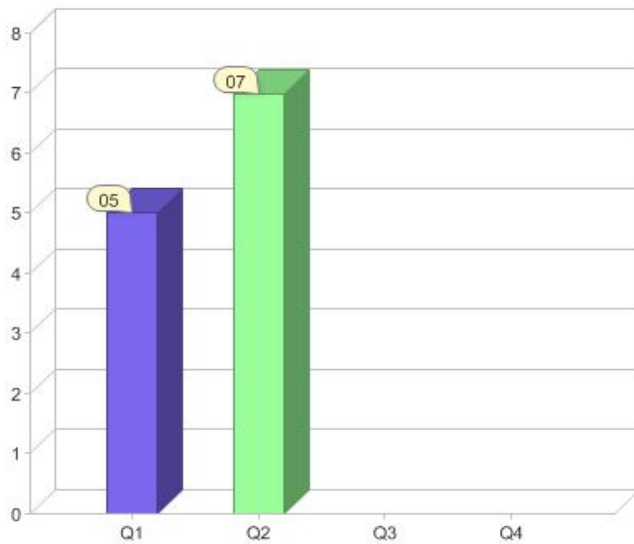
Contact Pacific Hydro Retail Pty Ltd: On 03 8621 6436 or visit: [www.pacifichydro.com.au](http://www.pacifichydro.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 0           | 7          | 7     |
| GreenPower sales MWh        | 0           | 1,653      | 1,653 |

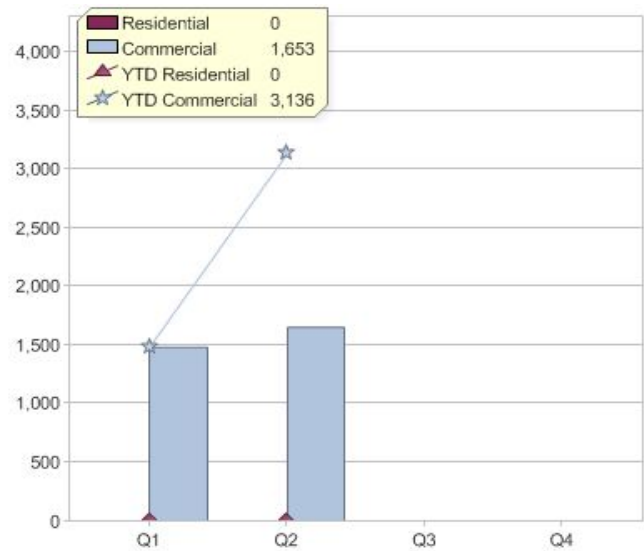
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Powershop Australia Pty Ltd

| Product        | R/C | Availability |
|----------------|-----|--------------|
| Meridian Green | C   | NSW, VIC     |
| Meridian Green | R   | NSW, VIC     |

\* R - Residential, C - Commercial

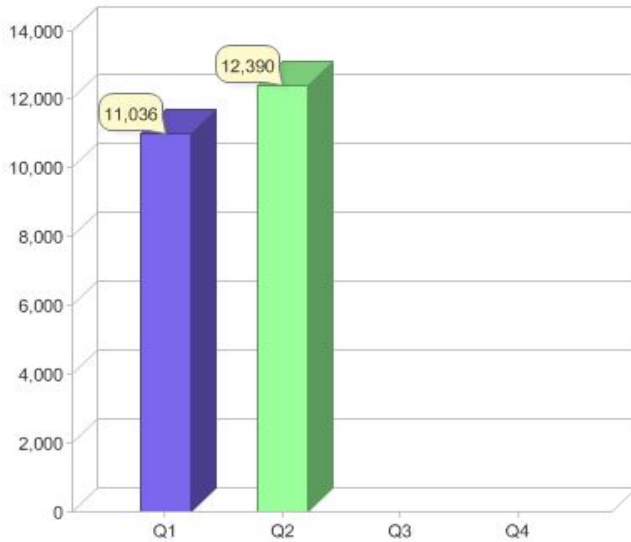
Contact Powershop Australia Pty Ltd: On +61 3 8370 2100 or visit: [www.powershop.com.au](http://www.powershop.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total  |
|-----------------------------|-------------|------------|--------|
| GreenPower customer numbers | 12,094      | 296        | 12,390 |
| GreenPower sales MWh        | 6,825       | 504        | 7,329  |

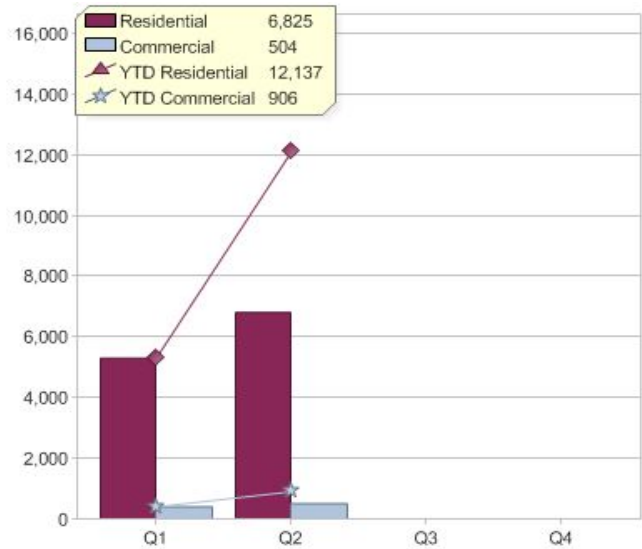
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Progressive Green

| Product           | R/C | Availability |
|-------------------|-----|--------------|
| GreenPower Active | C   | NSW, VIC     |

\* R - Residential, C - Commercial

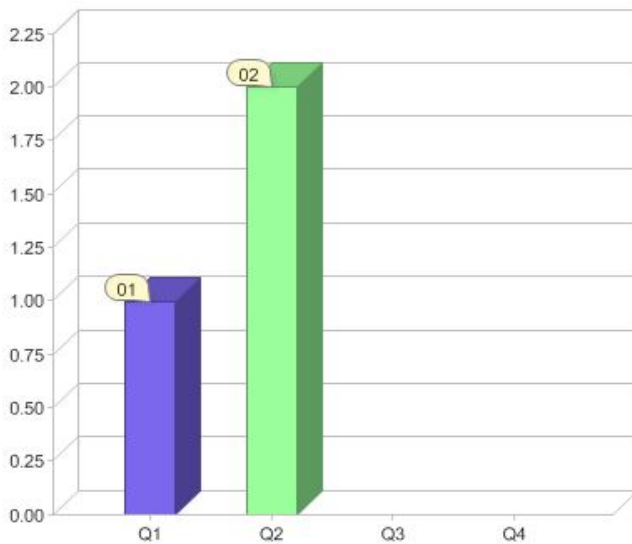
Contact Progressive Green: On 1300 080 608 or visit: [www.progressivegreen.com.au](http://www.progressivegreen.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | N/A         | 2          | 2     |
| GreenPower sales MWh        | N/A         | 8          | 8     |

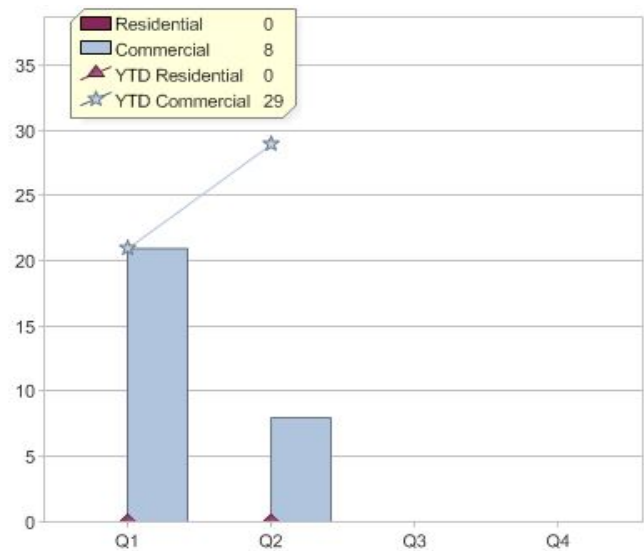
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales







## QEnergy Limited

| Product | R/C | Availability      |
|---------|-----|-------------------|
| QGreen  | C   | NSW, QLD, SA, VIC |
| QGreen  | R   | NSW, QLD, SA, VIC |

\* R - Residential, C - Commercial

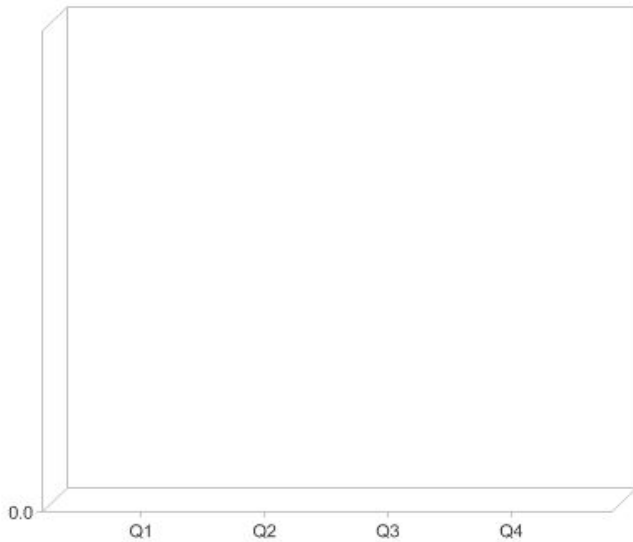
Contact QEnergy Limited: On 1300 44 85 35 or visit: [www.qenergy.com.au](http://www.qenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 0           | 0          | 0     |
| GreenPower sales MWh        | 0           | 0          | 0     |

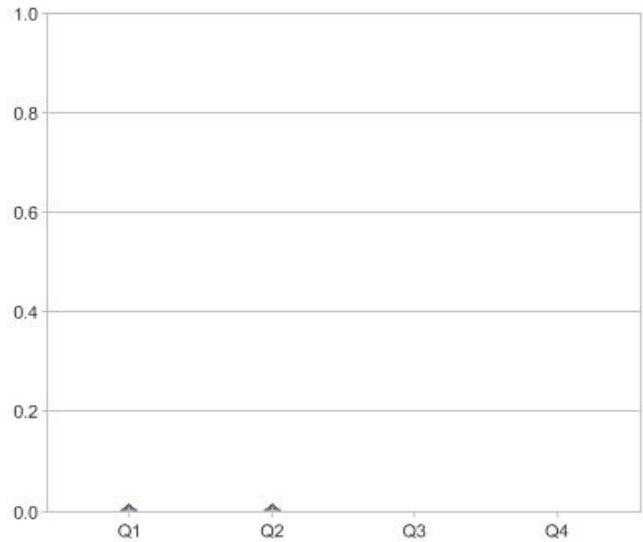
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Red Energy Pty Ltd

| Product         | R/C | Availability      |
|-----------------|-----|-------------------|
| Greenpower 10%  | C   | VIC               |
| Greenpower 10%  | R   | NSW               |
| Greenpower 100% | C   | ACT, NSW, VIC     |
| Greenpower 100% | R   | ACT, NSW, SA, VIC |
| Greenpower 25%  | C   | VIC               |

\* R - Residential, C - Commercial

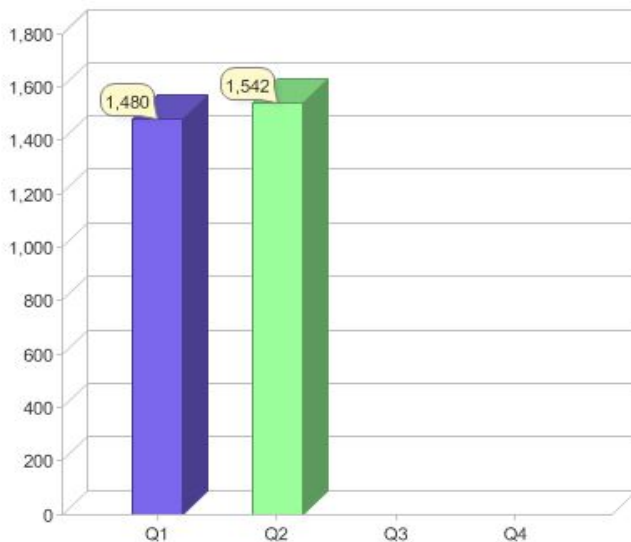
Contact Red Energy Pty Ltd: On 13 18 06 or visit: [www.redenergy.com.au](http://www.redenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 1,427       | 115        | 1,542 |
| GreenPower sales MWh        | 1,529       | 1,355      | 2,884 |

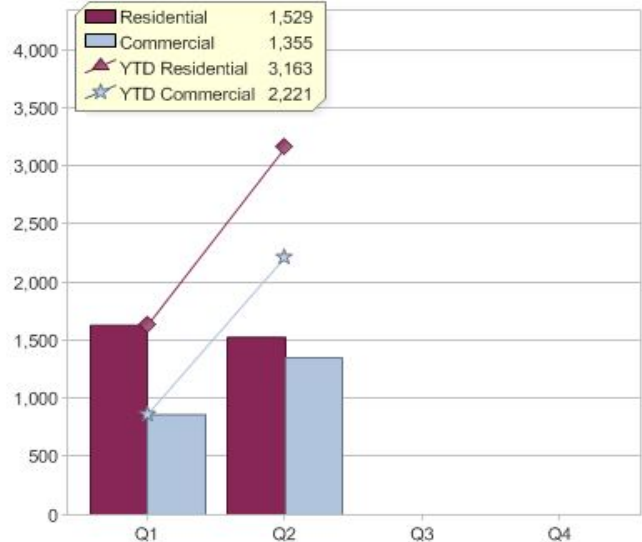
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





## Simply Energy

| Product          | R/C | Availability      |
|------------------|-----|-------------------|
| Green@Work       | C   | NSW, QLD, SA, VIC |
| Simply Green 100 | R   | SA, VIC           |
| Simply Greener   | C   | SA, VIC           |
| Simply Greener   | R   | SA, VIC           |

\* R - Residential, C - Commercial

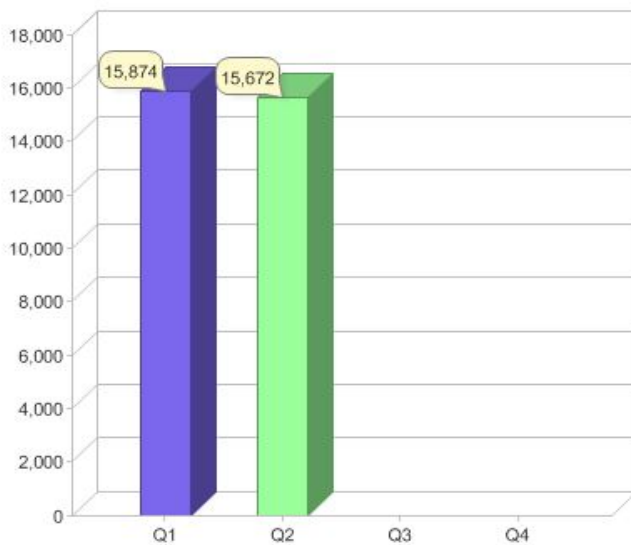
Contact Simply Energy: On 13 88 08 or visit: [www.simplyenergy.com.au](http://www.simplyenergy.com.au)

### Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total  |
|-----------------------------|-------------|------------|--------|
| GreenPower customer numbers | 15,589      | 83         | 15,672 |
| GreenPower sales MWh        | 1,532       | 405        | 1,937  |

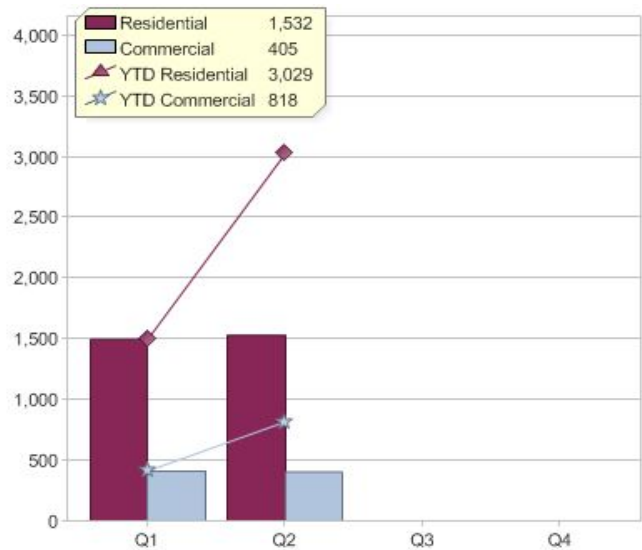
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# Stanwell Corporation Limited

| Product    | R/C | Availability           |
|------------|-----|------------------------|
| GreenPower | C   | ACT, NSW, QLD, SA, VIC |

\* R - Residential, C - Commercial

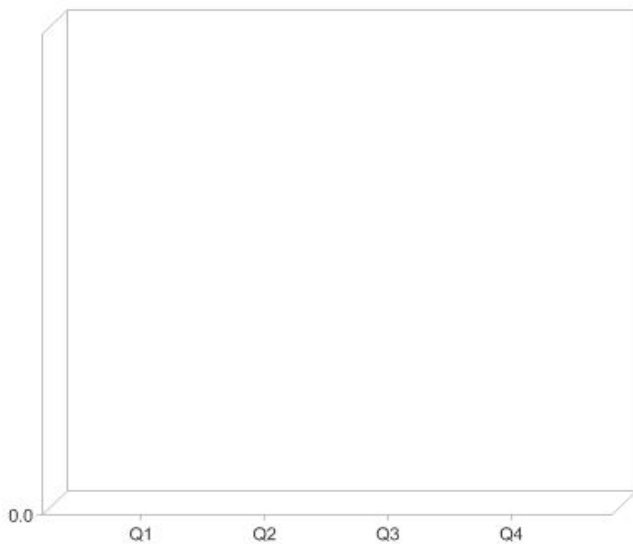
Contact Stanwell Corporation Limited: On 07 3228 4424 or visit: <http://stanwell.com/>

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | N/A         | 0          | 0     |
| GreenPower sales MWh        | N/A         | 0          | 0     |

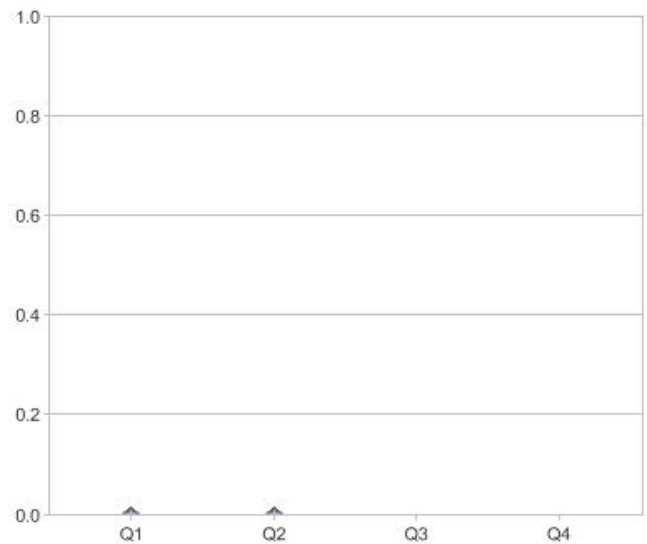
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales





# Synergy

| Product      | R/C | Availability |
|--------------|-----|--------------|
| EasyGreen    | R   | WA           |
| NaturalPower | C   | WA           |
| NaturalPower | R   | WA           |

\* R - Residential, C - Commercial

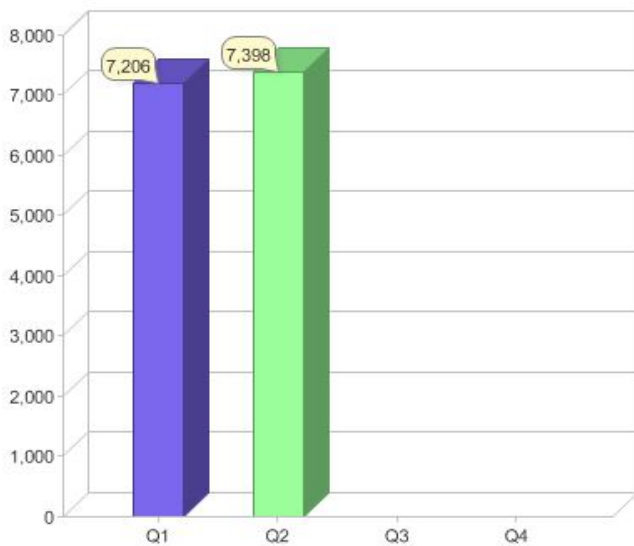
Contact Synergy: On 13 13 53 or visit: [www.synergyenergy.com.au](http://www.synergyenergy.com.au)

## Quarter in review Previous quarter's figures may have been adjusted from information supplied by this GreenPower provider

|                             | Residential | Commercial | Total |
|-----------------------------|-------------|------------|-------|
| GreenPower customer numbers | 6,461       | 937        | 7,398 |
| GreenPower sales MWh        | 2,609       | 1,829      | 4,438 |

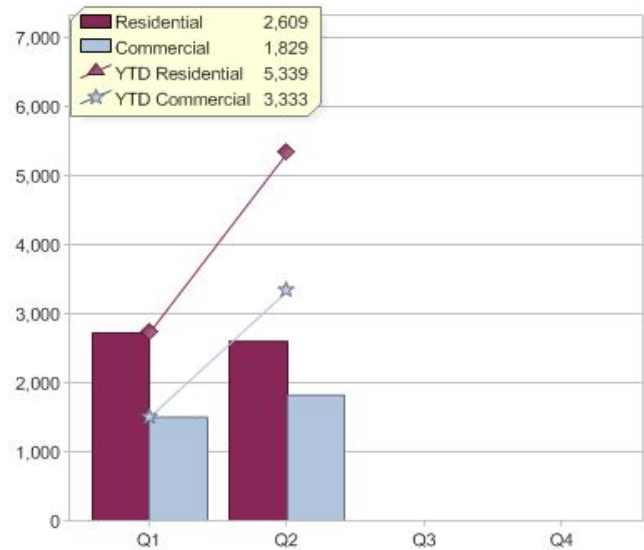
### GreenPower customers

Total GreenPower customers per quarter



### GreenPower sales (MWh)

Quarterly and year to date (YTD) GreenPower sales



## Appendix A – Major generator types

### Solar Photovoltaic

Energy from the sun can be categorised in two ways, as heat energy (thermal energy) or as light energy.

Photovoltaics are a semiconductor-based technology which converts the sun's *light* energy directly into an electrical current. Photovoltaic panels are very versatile and can be mounted in a variety of sizes and applications such as on building roofs, street lights or roadside emergency phones.

### Wind turbines

Wind turbines can be used to drive a generator to create electricity. Modern wind turbines for generating electricity usually have two or three blades (up to 45m in length) and often involve dual land use, as sheep and cattle can graze around the base of the turbines. A single wind turbine may be sufficient to power up to 500 homes. Commercial wind farms group these turbines together in one location to produce larger amounts of electricity.

### Hydro-electric

Hydro-electric power is electricity produced from the energy of falling water using dams, turbines and generators. The environmental impact of hydro-electric projects varies and only those that can be shown to be environmentally acceptable can be accredited under GreenPower.

### Biomass

Methane generated by the decomposition of biomass resources (putrescibles and green waste) in landfill sites, sewage treatment works or large scale composting can be used to generate electricity. Waste materials from agricultural enterprises such as forestry, sugar cane, winery and cotton production can also be used to generate electricity.

Such projects are considered generally suitable as GreenPower projects, but are carefully assessed by the Project Manager on a case by case basis.

A wide variety of crops could be grown specifically for energy generation including timbers, oils or complex sugars. The suitability of these crops will depend on the sustainability of the agricultural practices used. The 'energy crops' industry is in its infancy in Australia.

With regard to forestry wastes, utilisation of fuels from existing forestry plantations is likely to be generally acceptable under GreenPower. However, utilisation of any materials (including wastes) from high conservation value forests such as old growth forests is not acceptable.

### Endnotes

A 'new' GreenPower generator is defined as an electricity generator or increase in generator capacity, which was commissioned or first sold energy (whichever is earlier) after January 1, 1997 or after launch of the GreenPower Product (whichever is earlier).

An 'existing' GreenPower generator is defined as an electricity generator or increase in generator capacity which was commissioned or first sold energy (whichever is earlier) prior to January 1, 1997.