

# Red Energy

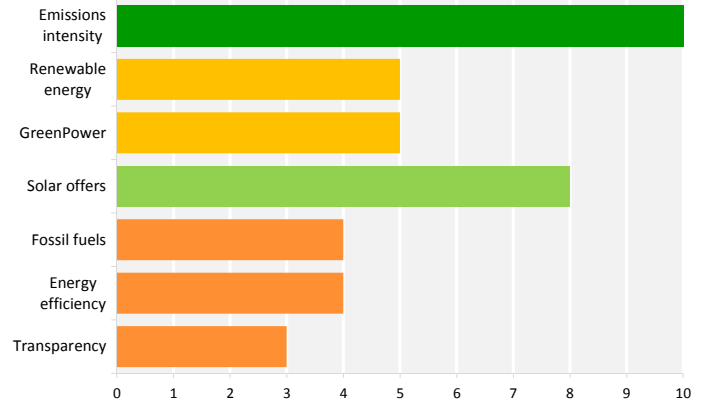
Score: 6.0 Rank: 5/23

Operates in: NSW, VIC, SA  
Responded to survey: YES

## KEY POINTS

- Owns mostly renewable assets (via parent company), with emissions intensity close to zero
- Price of 100% GreenPower power cheaper than average
- All GreenPower customers are on 100% GreenPower
- Solar export price(s) slightly better than state average(s) and provides equitable solar offers
- Provides only basic energy efficiency information to customers via website and no products or services
- Potential for description of standard product to mislead consumers that they are purchasing 100% renewable energy without purchasing GreenPower.
- Supported weakening of the RET (via parent company)

## CRITERIA SCORES



## DATA

EMISSIONS INTENSITY	Value	Score
Emissions intensity of assets	0.034 tCO2e/MWh sent out	9.7
<b>Criteria score:</b>		<b>9.7</b>

RENEWABLE ENERGY (RE)	Value	Score
Position on RET	Qualified Maintain	7.0
Position on SRES	Not support	0
Future RE investment plans	Specific plans	4.0
<b>Criteria score:</b>		<b>4.5</b>

GREENPOWER (GP)	Value	Score
Residential GP price (100%)	5.83 c/kWh premium	7.8
Equitable Residential GP offer	Yes	10
Total GP sales	0.5% of total sales	3.0
Proportion 100% GP equivalent	100% GP customers on 100% equiv.	10
Offers competing products	No, but standard product may mislead	3.0
<b>Criteria score:</b>		<b>5.1</b>

DISTRIBUTED GEN (SOLAR)	Value	Score
Solar export price diff	0.6 c avg diff from mean state price	6.4
Equity of solar offer	-\$90 avg diff from non-solar offer	10
<b>Criteria score:</b>		<b>8.2</b>

FOSSIL FUELS	Value	Score
Position on CSG	No position (Not public)	5.0
Position on coal	No position (Not public)	5.0
Investment in CSG	Current: No; Plans: No current plans	7.0
Investment in coal	Current: No mining; Plans: No current plans	5
Position on Native forests	No position	0.0
<b>Criteria score:</b>		<b>4.4</b>

ENERGY EFFICIENCY	Value	Score
Position on state EE schemes	No position	5.0
Penalties in state EE schemes	Unknown	0
Accessibility of online information	Homepage (clear)	10
Amount of online information	Basic	4.0
Products and services offered	None	0
<b>Criteria score:</b>		<b>4.1</b>

TRANSPARENCY	Value	Score
Type of sustainability reports	No information in reports	0
Sustainability info in reports/website	1 of 3 types of information	5.0
Publicly discloses emissions intensity	N/A, no generation assets	N/A
<b>Criteria score:</b>		<b>2.5</b>

Note that these are the raw scores out of 10 for each sub-criteria, which are then weighted to produce the criteria scores and final overall score (see Results Explainer)

## NOTES

- Red Energy's parent company Snowy Hydro owns generation assets.
- Red Energy website states: "For customers in Victoria and South Australia we promise that for every unit of electricity bought from Red Energy, Snowy Hydro Limited will match it by generating one unit of electricity from a renewable source". This suggests that renewable generation by Snowy would not otherwise happen without Red sales, implying that purchasing standard electricity from Red results in additional renewable generation being fed into the grid.
- According to the My Power Planner website, in VIC, Red Energy's cheapest solar offer is \$90 cheaper per year than Red Energy's cheapest non-solar offer due to a higher pay on time discount higher for solar (10% vs 5% non solar).

## METHODOLOGY COMMENTS

N/A

# Results Explainer

**Score:** Overall score, combining weighted criteria scores

**Rank:** Position out of 23 included retailers

Operates in: [STATES]  
Responded to survey: [YES/NO]

## KEY POINTS

- Notes on any good/excellent aspects of performance by the retailer
- Notes on any average aspects of performance by the retailer
- Notes on any poor aspects of performance by the retailer
- Notes on any neutral aspects of the retailer

The section below presents the retailer's datapoint for each sub-criteria, and the raw score out of 10 received for that sub-criteria. Weightings are then applied to each sub-criteria in order to calculate each criteria score. The criteria scores are then weighted again to produce the overall score. See Methodology for details of weightings.

## DATA

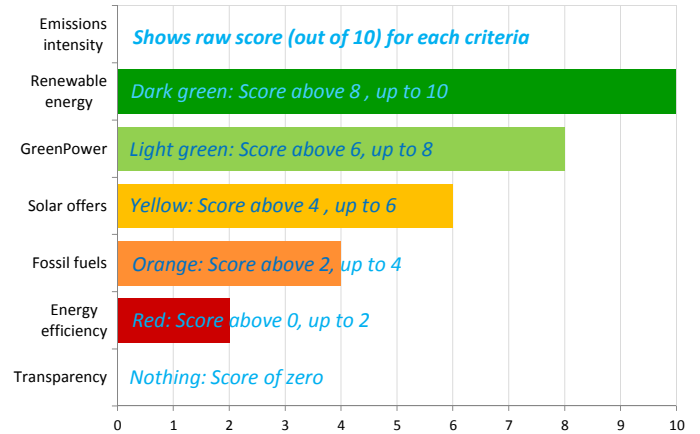
EMISSIONS INTENSITY	Value	Score
Emissions intensity of assets	Datapoint	Raw
		<b>Criteria score:</b> Raw

RENEWABLE ENERGY (RE)	Value	Score
Position on RET	Datapoint	Raw
Position on SRES	Datapoint	Raw
Future RE investment plans	Datapoint	Raw
		<b>Criteria score:</b> Raw

GREENPOWER (GP)	Value	Score
Residential GP price (100%)	Datapoint	Raw
Equitable Residential GP offer	Datapoint	Raw
Total GP sales	Datapoint	Raw
Proportion 100% GP equivalent	Datapoint	Raw
Offers competing products	Datapoint	Raw
		<b>Criteria score:</b> Raw

DISTRIBUTED GEN (SOLAR)	Value	Score
Solar export price diff	Datapoint	Raw
Equity of solar offer	Datapoint	Raw
		<b>Criteria score:</b> Raw

## CRITERIA SCORES



FOSSIL FUELS	Value	Score
Position on CSG	Datapoint	Raw
Position on coal	Datapoint	Raw
Investment in CSG	Datapoint	Raw
Investment in coal	Datapoint	Raw
Native forests position	Datapoint	Raw
		<b>Criteria score:</b> Raw

ENERGY EFFICIENCY	Value	Score
Position on state EE schemes	Datapoint	Raw
Penalties in state EE schemes	Datapoint	Raw
Accessibility of online information	Datapoint	Raw
Amount of online information	Datapoint	Raw
Products and services offered	Datapoint	Raw
		<b>Criteria score:</b> Raw

TRANSPARENCY	Value	Score
Type of sustainability reports	Datapoint	Raw
Sustainability info in reports/website	Datapoint	Raw
Publicly discloses emissions intensity	Datapoint	Raw
		<b>Criteria score:</b> Raw

## NOTES

Notes providing additional context to retailer's datapoints and/or performance, reflecting additional comments by retailer in the survey

## METHODOLOGY COMMENTS

Notes on any assumptions/adjustments to methodology for this retailer, eg. assumptions for missing/unclear data, manipulation of data supplied in different formats etc