

Lumo Energy

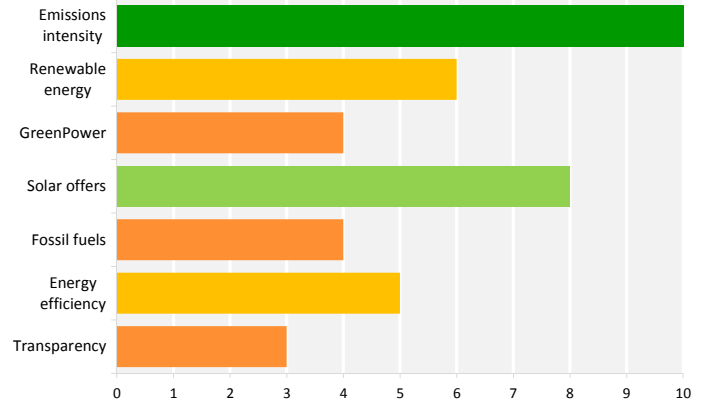
Score: 5.9 Rank: 6/23

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

KEY POINTS

- Owns mostly renewable assets (via parent company), with emissions intensity close to zero
- Solar export price(s) slightly better than state average(s) and provides equitable solar offers
- Energy efficiency information is very accessible to customers on website and reasonably comprehensive
- No current investments in coal or CSG, but no public positions against them or against native forest wood waste
- Only offers 10% GreenPower, and GreenPower sales make up very small proportion of total retail sales
- Does not publish sustainability information in formal reports, and does not provide information on targets and performance on website.

CRITERIA SCORES



DATA

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

RENEWABLE ENERGY (RE)		Value	Score
Position on RET	Qualified Maintain		7.0
Position on SRES	No position		5.0
Future RE investment plans	Specific plans		4.0
			Criteria score: 5.8

GREENPOWER (GP)		Value	Score
Residential GP price (100%)	5.3 c/kWh premium (equivalent)		9.0
Equitable Residential GP offer	No		0
Total GP sales	0.2% of total sales		1.7
Proportion 100% GP equivalent	10% GP customers on 100% equiv.		1.0
Offers competing products	No		10
			Criteria score: 3.9

DISTRIBUTED GEN (SOLAR)		Value	Score
Solar export price diff	0.5 c avg diff from mean state price		6.3
Equity of solar offer	\$0.00 avg diff from non-solar offer		10
			Criteria score: 8.2

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		5.0
Native forests position	No position		0
			Criteria score: 4.4

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	Good		7.0
Products and services offered	None		0
			Criteria score: 4.7

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
			Criteria score: 2.5

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

- Lumo's parent company, Snowy Hydro, owns generation assets.
- Snowy Hydro is the largest renewable generator in the NEM on a capacity basis, predominantly pre-1997, non-GreenPower-accredited hydro.

METHODOLOGY COMMENTS

- Lumo's 10% GreenPower product does not have an addition GP premium. Instead the specific tariff costs an addition 0.53c/kWh at each step of the Single Rate tariff, for 10% GP. The c/kWh price equivalent for 100% GP is therefore calculated as 5.3 c/kWh.

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

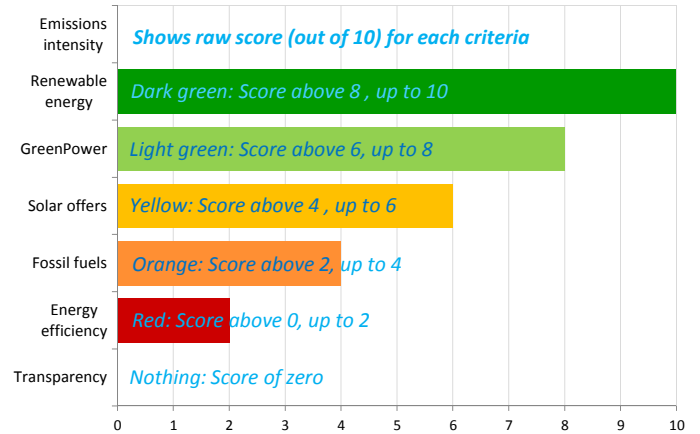
EMISSIONS INTENSITY	Value	Score
Emissions intensity of assets	Datapoint	Raw
		Criteria score: Raw

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

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

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