

Momentum Energy

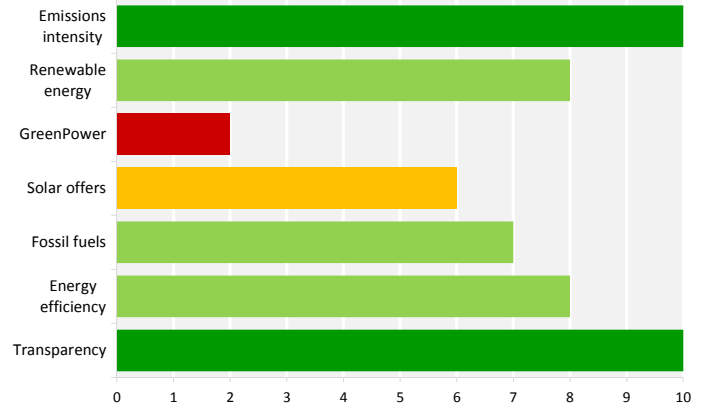
Score: 6.9 Rank: 3/23

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

KEY POINTS

- Owns mostly renewable assets (via parent company), with emissions intensity close to zero
- Reports sustainability information against GRI guidelines (via parent company) and provides information on sustainability targets and performance
- Solar export price(s) slightly below state average(s), and solar offers slightly more expensive than non-tariff offers
- Markets general offer as "renewable" in direct competition with GreenPower, despite not being an accredited renewable energy product.
- GreenPower only available in combination with Momentum's standing offer, which is substantially more expensive than Momentum's current market offers, making price of 100% GreenPower second most expensive

CRITERIA SCORES



DATA

EMISSIONS INTENSITY	Value	Score
Emissions intensity of assets	0.006 tCO2e/MWh sent out	10
		Criteria score: 10

RENEWABLE ENERGY (RE)	Value	Score
Position on RET	Maintain GWh target	9.0
Position on SRES	Support	10
Future RE investment plans	General intentions	2.0
		Criteria score: 7.5

GREENPOWER (GP)	Value	Score
Residential GP price (100%)	10.4 c/kWh premium (equivalent)	3.0
Equitable Residential GP offer	No	0
Total GP sales	0.5% of total sales	3.2
Proportion 100% GP equivalent	14% GP customers on 100% equiv.	1.4
Offers competing products	Yes, SmilePower	0
		Criteria score: 2.2

DISTRIBUTED GEN (SOLAR)	Value	Score
Solar export price diff	-1.4 c avg diff from mean state price	4.5
Equity of solar offer	\$39 avg diff from non-solar offer	6.9
		Criteria score: 5.7

FOSSIL FUELS	Value	Score
Position on CSG	No position (Public)	6.0
Position on coal	Qual Support (Public)	3.0
Investment in CSG	Current: No; Plans: No(+Policy)	10
Investment in coal	Current: No mining; Plans: No(+Policy)	10
Native forests position	Against (Not public)	5.0
		Criteria score: 6.8

ENERGY EFFICIENCY	Value	Score
Position on state EE schemes	Supports	10
Penalties in state EE schemes	No.	10
Accessibility of online information	More than one click	5.0
Amount of online information	Good	7.0
Products and services offered	Limited/other	7.0
		Criteria score: 8.1

TRANSPARENCY	Value	Score
Type of sustainability reports	GRI Sust Report	10
Sustainability info in reports/website	3 of 3 types of information	10
Publicly discloses emissions intensity	N/A, only renewable assets	N/A
		Criteria score: 10

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

- Momentum's parent company, Hydro Tasmania, owns generation assets.
- Momentum has been conducting analysis on the value of the FIT for NSW customers that are currently eligible to receive a voluntary FIT. The results of this will involve some changes and as such Momentum expects to update voluntary feed-in tariffs for eligible NSW solar customers shortly.
- Momentum/parent company Hydro Tasmania's long-term sustainability indicator (aim) is to be: "the integrated generator with the lowest emissions intensity in the NEM" (2014 Annual Report, p.33).
- Momentum's website states: "SmilePower is our flagship clean energy product. For every bit of power you use, the equivalent amount of renewable energy is fed directly into the National Electricity Market by our parent company, Hydro Tasmania." This suggests that renewable generation by Hydro Tasmania would not otherwise happen without Momentum sales, implying that purchasing standard electricity from Momentum results in additional renewable generation being fed into the grid.

METHODOLOGY COMMENTS

- As Momentum's GreenPower products are actually based on set kWh blocks, proportion 100% equivalent is therefore calculated as if each customer on a each block product had the average consumption upon which the block is calculated.
- Cost of 100% GreenPower is calculated by adding the quoted price of 5.8 c/kWh for 100% GreenPower to the difference in tariff cost between Momentum's standing offer (the only offer available for GreenPower customers) and Momentum's SmilePower market offer, averaged across standing/market offers in each distribution network that Momentum operates in. Note that the price difference ranges from 2.1 in SA to average of 4.1 in NSW to 5.4 in VIC. The average across all jurisdictions is 4.6c/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

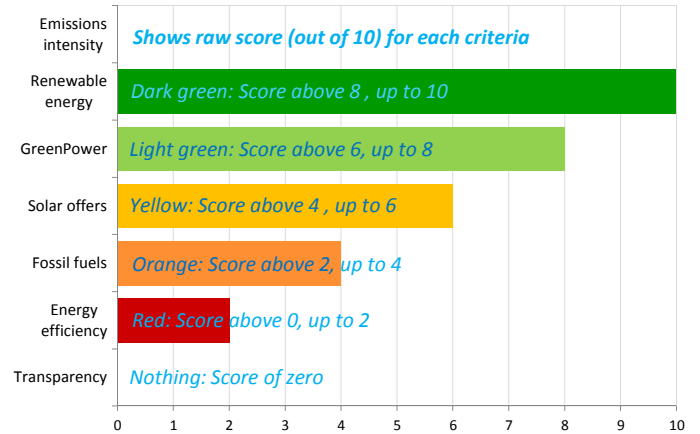
EMISSIONS INTENSITY	Value	Score
Emissions intensity of assets	Datapoint	Raw
		Criteria score: Raw

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