

Analysis of small business retail energy bills in Australia

Final Report, June 2023

Small and Medium Enterprise (SME) Retail Tariff Tracker Project

Prepared by Alvis Consulting, with Energy Consumers Australia



Disclaimer

The energy offers, different energy plans (tariffs) and bill calculations presented in this report and associated workbooks should be used as a general guide only and should not be relied upon. The workbooks are not an appropriate substitute for obtaining an offer from an energy retailer. The information presented in this report and the workbooks is not provided as financial advice.

While we have taken great care to ensure accuracy of the information provided in this paper and the workbooks, they are suitable for use only as a research and analysis tool. We do not accept any legal responsibility for errors or inaccuracies. Alviss Consulting Pty Ltd does not accept liability for any action taken based on the information provided in this report or the associated workbooks or for any loss, economic or otherwise, suffered as a result of reliance on the information presented.

If you would like to obtain information about energy offers available to you as a customer, go to the relevant regulator's website or contact the energy retailers directly.

Contents

The Small Business Tariff-Tracking Project: Purpose and outputs	1
1. Key Findings	2
2. Methodology and caveats	5
2.1 Energy bill analysis and factors influencing price	5
2.2 Types of businesses and consumption levels	5
2.3 Consumption levels used for this analysis	6
2.4 Bill calculations	6
2.5 Case studies	7
2.5.1 Swim School (NSW)	7
2.5.2 Gym (NSW)	7
2.5.3 Restaurant (VIC)	7
2.5.4 Hairdresser (VIC)	8
2.5.5 Printing business (WA)	8
2.6 Impact of the energy Bill Relief Fund	9
3. National comparison of energy bills	10
3.1 Electricity bills	10
3.1.1 Maximum price-spread – electricity	13
3.1.2 Additional discounts – electricity	14
3.1.3 Fixed supply charge – electricity	14
3.1.4 Electricity network charges	16
3.1.5 Impact of the Default Market Offer (DMO) and Victorian Default Offer (VDO)	18
3.2 Gas bills	22
3.2.1 Maximum price-spread – gas	24
3.2.2 Additional discounts – gas	25
3.2.3 Fixed supply charge – gas	25
4. Jurisdictional analysis	27
4.1 New South Wales	27
4.1.1 NSW electricity bills April 2023	28
4.1.2 NSW gas bills April 2023	33
4.1.3 Changes to energy bills in NSW	36
4.1.4 Impact of the DMO	41
4.2 Victoria	42
4.2.1 Victorian electricity bills April 2023	43
4.2.2 Victorian gas bills April 2023	51
4.2.3 Changes to energy bills in Victoria	56
4.2.4 Impact of the VDO	60
4.3 Queensland	62
4.3.1 Queensland electricity bills April 2023	62
4.3.2 Queensland gas bills April 2023	66
4.3.3 Changes to energy bills in Queensland	68
4.3.4 Impact of the DMO	70
4.4 South Australia	71
4.4.1 South Australian electricity bills April 2023	71
4.4.2 South Australian gas bills April 2023	73
4.4.3 Changes to energy bills in South Australia	75
4.4.4 Impact of the DMO	77
4.5 Tasmania	78
4.5.1 Tasmanian electricity bills April 2023	78
4.5.2 Tasmanian gas bills April 2023	79
4.5.3 Changes to energy bills in Tasmania	80
4.6 Australian Capital Territory (ACT)	82
4.6.1 ACT electricity bills April 2023	82
4.6.2 ACT gas bills April 2023	84
4.6.3 Changes to energy bills in the ACT	86
4.7 Western Australia and Northern Territory	88
4.7.1 Western Australia and Northern Territory electricity bills April 2023	88
4.7.2 Western Australian gas bills April 2023	89
4.7.3 Changes to energy bills in WA and NT	90
Appendix A - List of energy offers used in the analysis	92

The Small Business Tariff-Tracking Project: Purpose and outputs

The Small and Medium Enterprise (SME) Retail Tariff Tracker is an ongoing project that will evolve based on feedback received and new retail tariff data being collected.

To date this project has collected and compared small business electricity and gas retail tariffs across Australia and developed a spreadsheet-based tool that allows consumer advocates, and other interested parties, to compare prices and produce their own analysis. Workbooks, which allow the user to enter consumption levels and analyse bills for electricity and gas market offers available to small business customers from April 2016 to April 2023 have been developed for each jurisdiction.¹ While every update of the workbooks will be accompanied by a report, we stress that the workbooks themselves are integral to this project and can be accessed at:

<https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

The analysis presented in this SME Retail Tariff Tracker project update report is based on available retail offers from April 2016 to April 2023.² The consumption levels of 20,000 kilowatt hours for annual electricity consumption and 100 gigajoules for annual gas consumption used for comparing changes in annual bills in this update report reflect feedback received on the SME Retail Tariff Tracker: Preliminary Report (October 2017) and are consistent with those used for the previous update-report.³ Readers interested in more background information about SME energy customers, contract and tariff types may also want to refer to the Preliminary Report.

As we collect more data over time the analysis and reporting will evolve. The project aims to highlight issues and trends in relation to price changes, bill-stacks, supply charges, discounting etc. However, the intention is not to ensure that every report covers all potentially interesting aspects in relation to SME energy prices. Timeliness of the update reports is crucial in order to ensure that SME customers, as well as other stakeholders, have access to up to date information. The timeliness aspect of the SME Tariff-Tracking project also means that the aim is not to explore or explain why changes are occurring. Rather the analysis and the findings should be regarded as a tool to track changes and identify potential issues in the SME energy retail markets. As such, the aim of the reports is more to serve as conversation starters rather than proposing solutions to issues identified.

Previously, the five Victorian electricity networks introduced new Network Use of System (NUOS) charges as of 1 January every year while they were introduced on 1 July in all other jurisdictions. This informed our decision to collect tariffs as of April and October every year as it meant that the update report based on April data was particularly relevant for capturing recent price changes in Victoria while the update report based on October data was particularly pertinent for analysis of recent price changes in all other jurisdictions. From July 2022, however, Victorian networks commenced introducing new NUOS charges on 1 July every year. We will however continue to collect and analyse data as of April and October each year to cover both major and minor price changes in all jurisdictions.

This report presents some of the key findings produced by the SME Tariff-Tracking tool to date.

1 All market offers are published offers and do not include special offers that retailers market through special campaigns or brokers. All offers have been sourced from the retailers' websites directly. The offers included in the analysis for this report are listed in Appendix A.

2 Since April 2017, retail offers have been collected in April and October each year.

3 Available at <https://energyconsumersaustralia.com.au/publications/sme-retail-tariff-tracker-preliminary-report-october-2017>

1. Key Findings

This report covers a period of significant wholesale price volatility, and it should be noted that this has implications for the analysis presented. As some of the smaller retailers, in particular, have changed their prices drastically over the last year (both in terms of increases and decreases) significant outliers impact both the average bills and the maximum price-spreads. While the report has aimed to highlight issues of extreme outliers where occurring, readers should be mindful of this issue when interpreting some findings.

A new addition to this report is the inclusion of five case studies.⁴ We have examined the electricity consumption and bills of a swim school in NSW, a gym in NSW, a hairdresser in Victoria, a printing business in Western Australia and the electricity and gas consumption of a restaurant in Melbourne. Based on the announcement of the energy Bill Relief Fund⁵ in May 2023 the swim school, the gym and the printing businesses will receive \$650 in support after 1 July 2023 while the hairdresser will receive \$325 and the restaurant will not receive any assistance. As the consumption thresholds used to determine eligibility are much lower in Victoria and Western Australia than in other jurisdictions, businesses with similar electricity consumption levels in Victoria and Western Australia, such as the Melbourne restaurant, will miss out on Federal support that businesses with the same consumption level in other jurisdictions will receive. See section 2.5 and 2.6.

Key findings in this update report on the SME Tariff-Tracking project in regard to bills, price changes, prices-spreads, discounts, supply charges and network charges include:

SME ENERGY BILLS AND ANNUAL PRICE CHANGES

- A jurisdictional comparison of SMEs consuming 20,000 kWh per annum shows that **businesses in South Australia have the highest annual electricity bills (\$8,490)** while Victorian businesses have the lowest (\$5,840). **See section 3.1.**
- On average, nationally, annual electricity bills for SMEs with this consumption level **increased by approximately \$1,050 (18%) between April 2022 and April 2023.** The greatest increases in annual electricity bills are in NSW (\$1,855) while they are lowest in Western Australia (\$165).⁶ There has, however, been some price decreases over the last six months, most notably in NSW where the average bill has decreased by 5%. **See section 3.1.**
- A jurisdictional comparison of SMEs consuming 100 GJ of gas per annum shows that **Tasmanian businesses continue have the greatest annual gas bills (\$5,670) and Western Australian businesses have the lowest (\$3,150).** **See section 3.2.**
- On average, nationally, **annual gas bills increased by \$710 (22%) between April 2022 and April 2023.** The greatest increases have been in South Australia, Victoria and Tasmania where the average bills have increased by \$970, \$960 and \$820 respectively. **See section 3.2.**

⁴ The aim is to continue including more case studies as small businesses volunteer sharing billing data.

⁵ See <https://www.energy.gov.au/government-priorities/energy-programs/energy-bill-relief-fund/energy-bill-relief-fund-small-businesses>

⁶ Note that these price changes may differ from the overall averages in the jurisdictional analyses (section 4 below). This is because the average bill in this section is based on all retailers offering retail contracts as of April 2022 and April 2023 while the jurisdictional analyses compare retailers that had offers in both October 2022 and April 2023 only. Also, in relation to Tasmania, the October 2018 bill calculation is based on Aurora Energy only while the October 2019 and April 2020 bill calculations are based on Aurora and 1st Energy. The October 2020 and April 2021 calculations are based on Aurora, 1st Energy as well as Future X Power, the October 2021 and April 2022 calculations are based on six retailers (Aurora, 1st Energy, Future X Power, CovaU, Glow Power and Energy Locals) while the October 2022 and April 2023 calculations are based on four (Aurora, 1st Energy, CovaU, and Energy Locals).

IMPACT OF REGULATED OFFERS

- In Victoria, the **current VDO is on average 31% lower than the standing offers prior to the initial VDO taking effect in Victoria. In South Australia the DMO is 12% lower than the standing offers prior to the initial DMO while in South East Queensland it is 1% lower.** In NSW the DMO bill is now 2% higher than the average standing offer bill prior to the DM taking effect. [See section 3.1.5.](#)

PRICE-SPREADS

- The maximum price-spread, for electricity has significantly increased in all jurisdictions over the last year (since April 2022). **In April 2023 the maximum price-spread was approximately \$6,870 in the ACT, \$3,720 in NSW, \$3,525 in South East Queensland, \$2,760 in Victoria and \$2,355 in South Australia.**⁷ [See section 3.1.1.](#)
- The difference between the gas market offers, the maximum price-spread, has decreased in three jurisdictions (NSW, Victoria and Queensland) over the last year (since April 2022). In South Australia, the ACT and Tasmania the maximum price-spread is greater than a year ago. **The maximum price-spread for gas market offers is currently greatest in the ACT (\$1,755). In South Australia it is \$1,070 and in Victoria it is \$1,050. In Queensland, Tasmania and NSW it is \$655, \$605 and \$390 respectively.**⁸ [See section 3.2.1.](#)

ADDITIONAL DISCOUNTS

- **Additional discounts applied to electricity offers have the greatest impact in the ACT (reduces a typical annual bill by approximately \$235) while they have the least impact in Victoria (approximately \$20).**⁹ Compared to six months ago (October 2022), the level of discounting has remained the same or decreased in all jurisdictions. [See section 3.1.2.](#)
- **In relation to gas market offers, some retailers offer guaranteed discounts while none of the gas offers currently contain conditional pay on time discounts. Discounts have greatest impact in Western Australia (reduces an average annual bill by approximately \$610) while they have the least impact in Queensland, Victoria and South Australia.**¹⁰ It should be noted, however, that Western Australia only has three retailers that publish SME market offers and that this discount reflects the 45% discount offered by AGL. [See section 3.2.2.](#)

⁷ Based on annual consumption of 20,000 kWh and as of October 2022 the analysis is based on 8 retail offers in the ACT, 15 in South East Queensland, 16 in Victoria, 17 in NSW and South Australia.

⁸ Based on annual consumption of 100 GJ and analysis based on 10 retail offers in Victoria, 8 in NSW, 7 retailers in South Australia, 5 in Queensland and the ACT and 2 retailers in Tasmania. Analysis does not include WA as AGL and Origin are relatively new entrants in the WA gas retail market. As of April 2023, however, the maximum price-spread in WA was \$1,730.

⁹ Jurisdictions without market offers have not been included in this analysis. For Queensland, it is based on market offers in South East Queensland (Energex network) only.

¹⁰ Jurisdictions without or only a few market offers have not been included in this analysis.

FIXED SUPPLY CHARGES

- Over the last year, fixed electricity supply charges have increased in all jurisdictions. **Western Australia has the highest supply charge in the country (\$700 per annum)**. Average annual fixed supply charges are \$640 in NSW (increase of 13%), \$545 in the ACT (increase of 15%), \$515 in Queensland (increase of 7%), \$470 in South Australia (increase of 23%), \$460 in Victoria (increase of 10%), and \$420 in Tasmania (increase of 15%). The supply charge is lowest in the Northern Territory (\$305). [See section 3.1.3.](#)
- Compared with the same period a year ago, fixed gas supply charges have increased the most in NSW (up 17.5%). In Victoria, Queensland, South Australia and Tasmania they have increased by 9 to 10%. In the ACT and Western Australia the increase to the average supply charges were lower at around 1%. **Fixed supply charges as a proportion of the annual bill are currently highest in Victoria, South Australia and the ACT (10%) and lowest in Western Australia (4%).** [See section 3.2.3.](#)

ELECTRICITY NETWORK CHARGES

- Compared with the same period a year ago (April 2022), the Network Use of System Charges (NUOS) have increased in Victoria, NSW and South Australia.¹¹ In the ACT and Queensland, on the other hand, they decreased, while in Tasmania they have remained close to unchanged. As of April 2023, the **ACT is the jurisdiction with the highest NUOS charges** (approximately \$3,285 for SMEs consuming 20,000 kWh per annum) while **Queensland (Energex) has the lowest** (approximately \$1,885 for the same consumption level). [See section 3.1.4.](#)
- Since October 2022 the **NUOS proportion of bills** has decreased significantly in the ACT, NSW, Queensland and South Australia while it increased in Victoria. **It is currently highest in Victoria** (around 41.5%) **and lowest in Queensland's Energex network** (approximately 29.5%). [See section 3.1.4.](#)

Section 4 of the report for analyses and compares electricity and gas offers available in each of the jurisdictions.

¹¹ Prior to July 2021, the Victorian electricity networks introduced new Network Use of System (NUOS) charges as of 1 January every year. Since July 2021, however, these changes have occurred on 1 July every year (1 July 2022 being the most recent price re-set).

2. Methodology and caveats

2.1 Energy bill analysis and factors influencing price

When analysing the impact tariff changes have on customers' energy bills it is important to be mindful of the various cost components bills are made up of (the bill stack), as well as demand side characteristics such as consumption levels and patterns, and how all these factors may influence the cost of energy.

Firstly, energy bills are made up of three key components: competitive market costs, network costs and 'green scheme' costs. Based on analysis published by the Australian Energy Regulator (AER), the wholesale costs account for 32% of residential customers' electricity bills, the regulated network cost is 46%, retail (costs and margins) is 13%, and 9% are 'green scheme' costs.¹² For gas, the wholesale component accounts for 34% of the total bill, network cost is 42%, and retail (costs and margins) is 24%.¹³

The regulated electricity network costs include transmission use of system charge and distribution use of system charges, as well as the cost of meters, meter reads and other ancillary services.¹⁴ The role of retailers is to manage the risk of the wholesale market and thus offer energy products suitable to end-users. All these components influence changes to energy costs and customers' bills. For example: generation costs vary according to fuel sources used, and supply and demand; transmission and distribution costs can go up due to approved network upgrades; retail costs or pricing strategies will be influenced by how well the retailer has managed risk (i.e., their hedging contracts) and effectiveness of competition and other cost inputs the retailers have to manage.

Secondly, as the tariff-tracking tool allows the user to nominate consumption level as well as peak/off-peak proportions where relevant, it is important to be mindful of the significant difference between small businesses' consumption level and usage pattern. Gas bills are particularly difficult to estimate as consumption can be highly seasonal. However, the tool allows the user to analyse bill impacts based on their own assumptions or the type of small business they have in mind.

2.2 Types of businesses and consumption levels

Small business customers are a heterogeneous customer group in terms of consumption levels, consumption patterns and fuel mix. While households certainly vary in terms of consumption levels and patterns as well, the type of business being conducted can arguably have a much greater impact on consumption, and thus costs. A small office based business largely operating during business hours will have very different consumption levels and usage patterns to a restaurant that is open seven days a week with peak operating hours during the evening.

As part of the SME Retail Tariff Tracker project, we aim to establish some potential business profiles that can increase understanding of the various energy needs and usage patterns of different, but relatively common, types of small businesses. We hope these reports will stimulate interest in the issues pertaining to small business energy customers and start a dialogue amongst stakeholders that will inform this project as well as Energy Consumer Australia's work more broadly.

12 Note that these are NEM averages and that the 'bill-stack' does vary between jurisdictions. Also, while the AER analysis is based on residential customers, the breakdown is similar for SMEs. Calculated based on a cost per kWh of 28 cents where the cost of wholesale is 9 cents, network cost is 13 cents, environmental cost is 2.5 cents and the retail cost is 3.5 cents as interpreted from Figure 6.2 in AER, *State of the Energy market 2022*, 181.

13 Note that these are NEM averages and that the 'bill-stack' does vary between jurisdictions. Also, while the AER analysis is based on residential customers, the breakdown is similar for SMEs. Calculated based on a cost per MJ of 3.1 cents where the cost of wholesale is 1.05 cents, network cost is 1.3 cents and the retail cost is 0.75 cents as interpreted from Figure 6.3 in AER, *State of the Energy market 2022*, 181.

14 Note that the competition in metering rule introduced in December 2017 made extensive amendments to metering-related arrangements in the NEM, including transferring metering related roles and responsibilities from the distributors to metering coordinators.

2.3 Consumption levels used for this analysis

In order to make a national comparison of electricity and gas bills we have chosen a standard annual consumption level of 20,000 kWh per annum, with the same rate charged for usage all day (which is termed the single rate).¹⁵ For gas we have used a standard annual consumption level of 100 GJ per annum.¹⁶ The 20,000 kWh electricity consumption is based on a (rounded) average of average consumption for small businesses in various NEM networks by Jacobs Australia for the Australian Energy Market Operator (AEMO) presented in Table 1 below. We arrived at the 100 GJ gas consumption after receiving feedback that the previous assumption of 250 GJ was too high for all jurisdictions except Victoria.

Average consumption levels vary significantly between jurisdictions due to factors such as climate and fuel mix. In Victoria, for example, gas penetration is high, and this means that many businesses use gas for purposes that Tasmanian businesses, for example, are more likely to use electricity for. Overall, an assumed standard annual electricity consumption of 20,000 kWh is high in NSW's Ausgrid network, South Australia and South-East Queensland (Energex), while it is very low for the ACT. An assumed standard annual gas consumption of 100 GJ is low for Victoria and the ACT while more representative for other parts of Australia.

TABLE 1 | Estimated average consumption and typical tariff types for selected NEM network areas¹⁷

Jurisdiction	Network	kWh/annum	Common tariff/meter type
NSW	Ausgrid	13,000	EA050 (single rate)
NSW	Endeavour Energy	27,299	N90 (single rate)
VIC	Citipower	36,209	C1G (single rate)
VIC	Powercor	21,674	ND5 (interval tariff)
VIC	Ausnet Services	24,724	NEE12 (single rate)
VIC	Jemena	21,858	A200 (single rate)
VIC	United Energy	23,629	LVM1R (single rate)
QLD	Energex	16,628	8300 (demand tariff)
SA	SAPN	14,262	2 rate (peak/off-peak rate)
TAS	TasNetworks	25,315	TAS22 (single rate)
ACT	Evoenergy	32,257	General network (single rate)

In terms of tariff types, the single rate, the tariff type used for this analysis, is the most common for small businesses in all network areas except Energex, Powercor and South Australian Power Network (see table 1). Finally, we would encourage anyone with interest in energy bill analysis of different tariff types and/or consumption levels to use the small business SME Retail Tariff Tracker project workbooks available at:

<https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

2.4 Bill calculations

Energy offers are made up of numerous rates and charges (i.e., peak rates, off peak rates and supply charges) and in order to compare offers, or prices, we have based the analysis on estimated annual bills for certain consumption levels. Annual bills, inclusive of guaranteed discounts, pay on time discounts and GST, have been calculated for all retail offers.¹⁸ When the report refers to the average bill for a jurisdiction or a network, it refers to the average (arithmetic mean) bill based on all relevant retailers. The average bill is not weighted to reflect individual retailers' customer numbers.

¹⁵ The AER currently uses an annual consumption of 10,000 kWh to determine the DMO while they previously used 20,000 kWh.

¹⁶ Feedback received on our preliminary report (October 2017) included that previous assumptions used for consumption levels were too high for most networks and that using different consumption levels for the jurisdictions made the analysis unnecessarily confusing.

¹⁷ Table based on Jacobs Australia, *Retail electricity price history and project trends*, AEMO, 21 September 2017. Note that Powercor has advised that their most common small business tariff is the ND1 (single rate) and not ND5 as per Table 1.

¹⁸ Appendix A contains a list of all offers used for this report.

2.5 Case studies

We have obtained energy bills from five small businesses operating in NSW, Victoria and Western Australia. We aim to collect more case studies over time in order to discuss and highlight the impact of price changes on various businesses. The five case studies outlined in this section will also be used as examples in the National comparison of energy bills (section 3). To date, the case studies include a swim school business in western Sydney, a gym in western Sydney, a restaurant in Melbourne's CBD, a hairdresser in Melbourne's inner west and a printing business in Perth.

2.5.1 Swim School (NSW)

The swim school for children is located in the Endeavour Energy network and they are currently on an electricity market offer contract with Energy Australia. They use approximately 73,930 kWh per annum and have an annual electricity bill of around \$25,120 (incl GST).

They are on a single rate tariff and they currently pay 33.38 c/kWh (incl GST) for the electricity they use, 121.55 c/day (incl GST) in daily supply charges and they receive a 5% discount (on usage and supply charges) as part of the market offer contract.

As this business has a relatively high electricity consumption, the fixed supply charge is less than 2% of their total bill.

Their most recent price increase occurred in September 2022 when their bills went up by 25%.

2.5.2 Gym (NSW)

The gym is located in the Endeavour Energy network and they are currently on an electricity market offer contract with AGL. They use approximately 12,375 kWh per annum and have an annual electricity bill of around \$3,915 (incl GST). As the gym has solar PV their electricity import (usage) is lower than it otherwise would be, and they also receive a small amount in feed-in credits every year (estimated to be around \$140 per annum). They are currently paid 5c/kWh for electricity exported back into the grid.

They are on a single rate tariff and they currently pay 28.13 c/kWh (incl GST) for the electricity they use, 118.95 c/day (incl GST) in daily supply charges and they do not receive any discounts as part of this market offer contract.

As this business has a moderate electricity consumption (helped by having solar), the fixed supply charge accounts for 11% of their total bill.

Their most recent price increase occurred in August 2022 when their bills went up by 20%.

2.5.3 Restaurant (VIC)

The restaurant is located in the Citipower network and they are currently on an electricity market offer contract with Momentum Energy. They use approximately 91,500 kWh per annum and have an annual electricity bill of around \$27,145 (incl GST).¹⁹ As Victorian businesses using more than 40,000 kWh/annum are classified as medium size, the default tariff for this business is a seasonal demand tariff. The demand tariff has a much higher daily supply charge than the single rate tariff available to businesses using less than 40,000 kWh per annum.

They currently pay 21.67 c/kWh (incl GST) for the electricity they use, 581.35 c/day (incl GST) in daily supply charges, and 173.25 c/KW/Mth in summer demand charges. They do not receive any discounts as part of this market offer contract.

As this business has a high electricity consumption but also pay almost \$6 per day in supply charges, the fixed supply charge accounts for 8% of their total bill. We note that the network component of the daily supply charge is much greater for businesses using more than 40,000 kWh per annum (medium sized businesses) than for businesses using less than 40,000 kWh per annum. For this restaurant, the network component of the daily supply charge is 62% while it would only be 35% for a business on the single rate tariff.²⁰

¹⁹ The annual bill has been estimated as we do not know what unit price they pay for the demand charge in the winter season. Demand charges for the peak season (six summer months) have been included but winter demand charges have not been included.

²⁰ This is based on a comparison of Citipower's network charges for 2022/23, the rate Momentum Energy is charging the restaurant in supply charges and Momentum Energy's VDO offer for single rate customers.

The restaurant also uses approximately 642 GJ of gas per annum and they have an annual gas bill of around \$17,160 (incl GST). The restaurant is located in the Australian Gas Networks and they are currently on an gas market offer contract with Momentum Energy. The gas tariff is a three-part declining block tariff. They currently pay between 3.4 and 2.5 c/MJ (incl GST) for the gas they use, 97.57 c/day (incl GST) in daily supply charges and they do not receive any discounts as part of this market offer contract.

The fixed supply charge accounts for 2% of their total gas bill.

2.5.4 Hairdresser (VIC)

The hairdresser is located in the Jemena network and they are currently on an electricity market offer contract with AGL. They use approximately 8,760 kWh per annum and have an annual electricity bill of around \$2,640 (incl GST).

They are on a single rate tariff and they currently pay 24.68 c/kWh (incl GST) for the electricity they use, 130.87 c/day (incl GST) in daily supply charges and they do not receive any discounts as part of this market offer contract.

As this business has a moderate electricity consumption, the fixed supply charge accounts for 18% of their total bill.

2.5.5 Printing business (WA)

The printing business is located in the Western Power network and they are currently on the regulated (L1) tariff with Synergy. They use approximately 8,900 kWh per annum and have an annual electricity bill of around \$3,365 (incl GST).

They are on a single rate tariff and they currently pay 29.94 c/kWh (incl GST) for the electricity they use, and 192.39 c/day (incl GST) in daily supply charges.

As this business has a moderate electricity consumption as well as a relatively high supply charge, the fixed supply charge accounts for 21% of their total bill.

Their most recent price increase occurred in July 2022 when their bills went up by 2.5%.

TABLE 2 | Summary of business case studies

Business	Network	Annual usage	Annual bill	Network charges as % of bill
Swim school	Endeavour Energy (NSW)	73,930 kWh	\$23,865	2%
Gym	Endeavour Energy (NSW)	12,375 kWh	\$3,915	11%
Restaurant	Citipower (VIC)AGN (VIC)	91,500 kWh 642 GJ	\$27,145* (electricity) \$17,160 (gas)	8% (electricity) 2% (gas)
Hairdresser	Jemena (VIC)	8,760 kWh	\$2,640	18%
Printing business	Western Power (WA)	8,900 kWh	\$3,365	21%

* Estimated as we do not know what unit price they pay for the demand charge in the winter season

2.6 Impact of the energy Bill Relief Fund

In May 2023, the Federal Government announced an Energy Relief Fund for small businesses which means that from 1 July 2023 small businesses will receive between \$325 and \$650 off their electricity bills depending on jurisdiction and consumption level.²¹ Businesses using less than 40MWh in Victoria, 50 MWh in Western Australia, 100MWh in NSW, the ACT and Queensland, 150MWh in Tasmania and 160MWh in South Australia and the Northern Territory will be eligible for support. In Victoria and the ACT, where the state and territory governments do not provide any additional support, small businesses will receive \$325 (funded by the Federal Government).²² In all other jurisdictions small businesses will receive \$650 off their electricity bills.

In relation to the case studies discussed above, the swim school, the gym and the printing businesses will receive \$650 in support after 1 July 2023 while the hairdresser will receive \$325 and the restaurant will not receive any assistance. Based on what they currently pay for electricity, the support will reduce the swim school's annual bill by 2.7%, the gym's by 16.6%, the printing business' by 19.3% and the hairdresser's by 12.3%.

As the consumption thresholds used to determine eligibility are much lower in Victoria and Western Australia than in other jurisdictions, businesses with consumption levels comparable to the NSW swim school will miss out on support if located in these jurisdictions.

²¹ See <https://www.energy.gov.au/government-priorities/energy-programs/energy-bill-relief-fund/energy-bill-relief-fund-small-businesses>

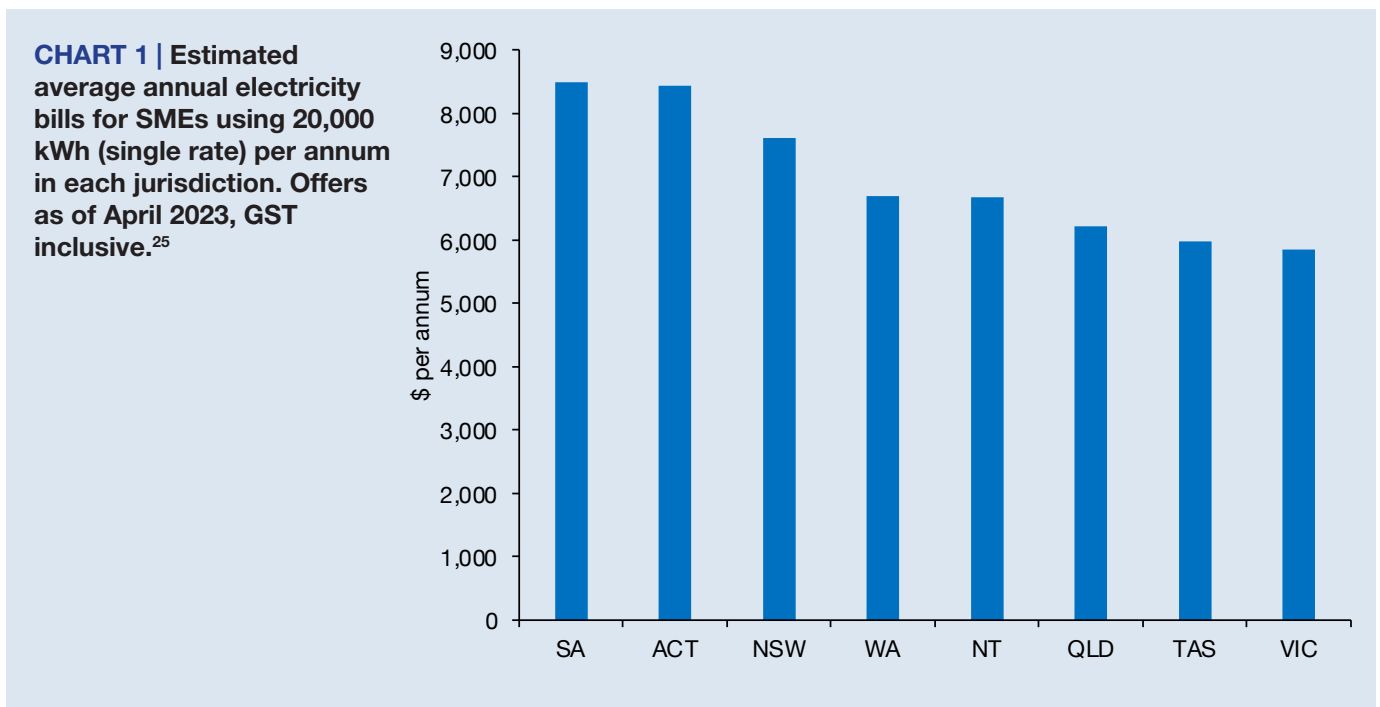
²² The ACT Government has decided to not provide additional support because of the ACT's Large-scale Feed-in Tariff Scheme which they say already result in a \$624 reduction to average consumption small businesses.

3. National comparison of energy bills

This section analyses and compares electricity and gas offers available to small business customers in Australia, based on available retail offers from April 2016 to April 2023.²³ The analysis highlights changes to energy bills, jurisdictional differences to annual bills (based on assumed consumption levels) as well as electricity networks, differences in the fixed supply charges and the impact guaranteed and conditional pay on time discounts have on energy bills in various areas. Previous reports have also included a ‘bill-stack’ analysis where we have estimated the size of the network, wholesale, ‘green schemes’ and retail components of electricity bills. As recent wholesale price volatility means that the applicability of such analysis will vary significantly between retailers, depending on the approach they had taken to manage risk in the wholesale market, we decided against including a ‘bill-stack’ analysis in this report.²⁴ Prior to July 2021, the electricity Network Use of System (NUOS) charges changed on 1 January in Victoria and on 1 July in all other jurisdictions. As such, the April data, and associated report, typically revealed recent price changes in Victoria while the October data (and report) highlighted major price changes in the other jurisdictions. From 1 July 2022, however, NUOS charges change on 1 July in all jurisdictions. That said, there are changes to most of the competitive energy retail markets throughout the year, and the six-monthly update approach will continue to ensure that both major and minor price resets are covered.

3.1 Electricity bills

Chart 1 shows estimated annual electricity bills for SMEs that consume 20,000 kWh per annum across all states and territories. South Australian businesses with this consumption level will typically have an annual electricity bill of approximately \$8,490, while Victorian businesses will pay \$5,840.



²³ Since April 2017, retail offers have been collected in April and October each year.

²⁴ The ‘bill-stack’ analysis has been omitted from the two last reports and we aim to include it again in six months after the AEMC has published its delayed Electricity Price Trend report in mid-2023.

²⁵ Based on offers available in April 2023. Average market offer (including guaranteed discounts and pay on time discounts) for each network area. For areas without market offers (the Ergon Energy, PWC, Horizon Energy and Western Power networks) the bills are based on the regulated/standing offer.

Chart 2 shows changes to electricity bills from April 2016 to April 2023. It shows that bills increased in all jurisdictions over this period and that the increases vary significantly between jurisdictions.²⁶ Furthermore, it shows that there have been some price decreases over the last six months, most notably in NSW where the average bill has decreased by 5%.

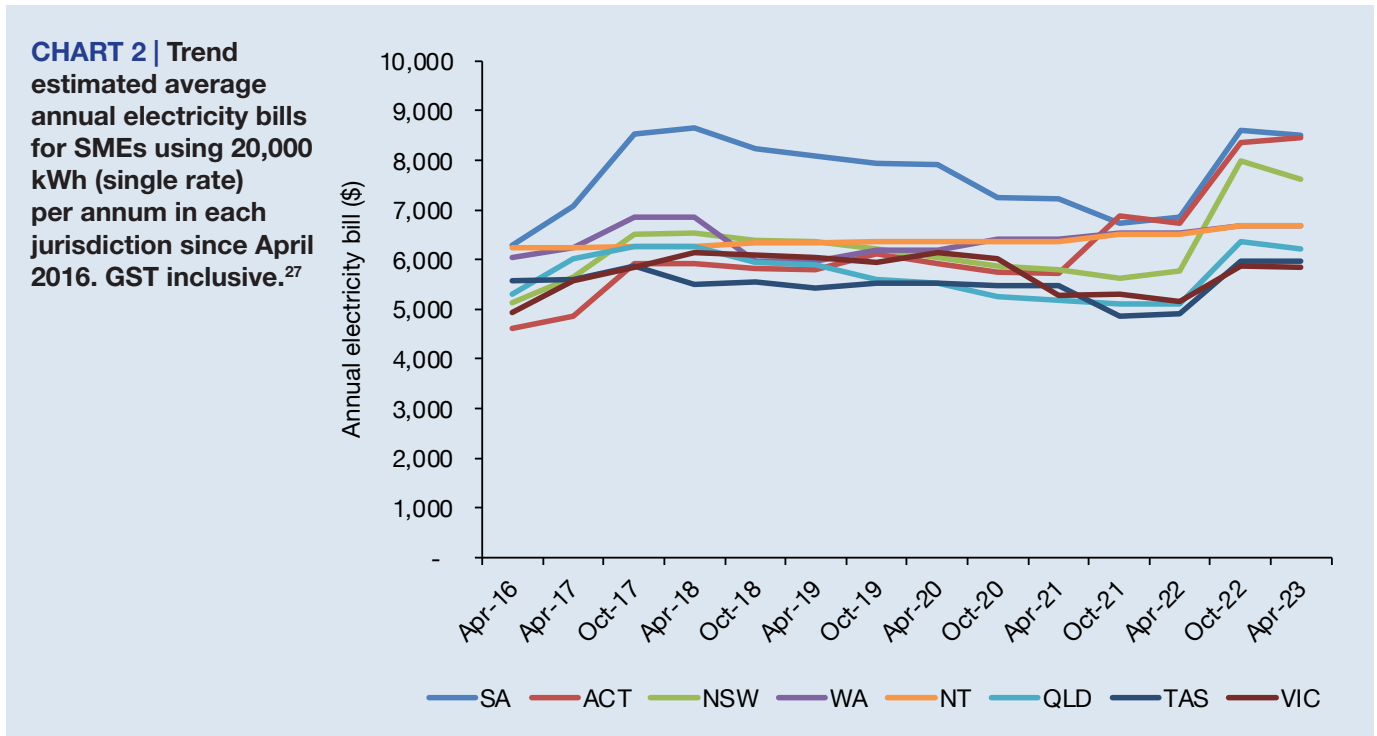


Chart 3 shows \$ changes to annual bills between April 2022 and April 2023. On average, nationally, annual electricity bills for SMEs with this consumption level increased by approximately \$1,050. The greatest increases in annual electricity bills are in NSW (\$1,855) while they are lowest in Western Australia (\$165).²⁸

²⁶ Note that there are changes to the retailers offering market offers in the various jurisdictions most years. In Tasmania, for example, new retailers have entered the market during this period and the average bill calculation for October 2019 and April 2020 is based on Aurora Energy and 1st Energy's offers while October 2020 and April 2021 are based on Aurora Energy, 1st Energy and Future X Power. From October 2021 to April 2022, three further retailers were included in the calculations (Local Energy, Glow Power and CovaU) but as of October 2022 and April 2023, Glow Power and Future X Power do not have any market offers.

²⁷ Average market offer (including guaranteed discounts and pay on time discounts) for each network area. For areas without market offers (the Ergon Energy, PWC, Horizon Energy and Western Power networks) the bills are based on the regulated/standing offer.

²⁸ Note that these price changes may differ from the overall averages in the jurisdictional analyses (section 4 below). This is because the average bill in this section is based on all retailers offering retail contracts as of April 2022 and April 2023 while the jurisdictional analyses compare retailers that had offers in both October 2022 and April 2023 only. Also, in relation to Tasmania, the October 2018 bill calculation is based on Aurora Energy only while the October 2019 and April 2020 bill calculations are based on Aurora and 1st Energy. The October 2020 and April 2021 calculations are based on Aurora, 1st Energy as well as Future X Power, the October 2021 and April 2022 calculations are based on six retailers (Aurora, 1st Energy, Future X Power, CovaU, Glow Power and Energy Locals) while the October 2022 and April 2023 calculations are based on four (Aurora, 1st Energy, CovaU, and Energy Locals).

CHART 3 | Changes (\$) to average annual electricity bills for SMEs using 20,000 kWh (single rate) per annum in each jurisdiction from April 2022 and April 2023. GST inclusive.

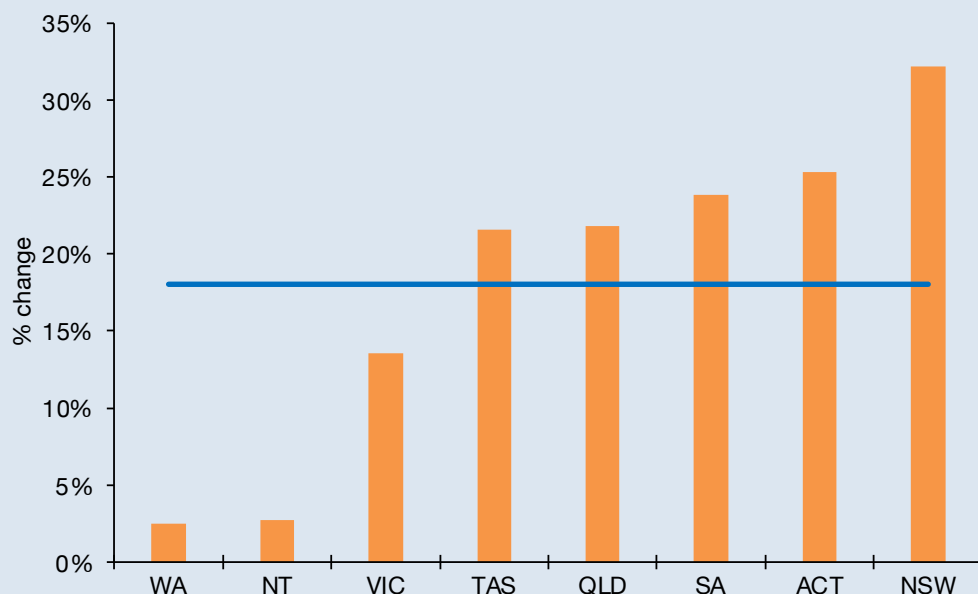


In terms of percentage changes, Chart 4 shows that bills in NSW increased by 32% while bills in Western Australia only increased by 2% during this period. In terms of a national average, however, electricity prices increased by 18% between April 2022 and April 2023.

Case studies: The Swim School and the Gym in NSW's Endeavour network both experienced lower price increases than the NSW average over this period at 25% and 20% respectively. The printing business in Perth experienced the same price increase (2.5%) as all small business customers in Western Australia.²⁹



CHART 4 | Changes (%) in average electricity bills for SMEs using 20,000 kWh (single rate) per annum in each jurisdiction from April 2022 and April 2023. GST inclusive.



²⁹ See section 2.5 above for an overview of the case studies. WA business customers using less than 20,000 kWh are on the regulated rate.

3.1.1 Maximum price-spread – electricity

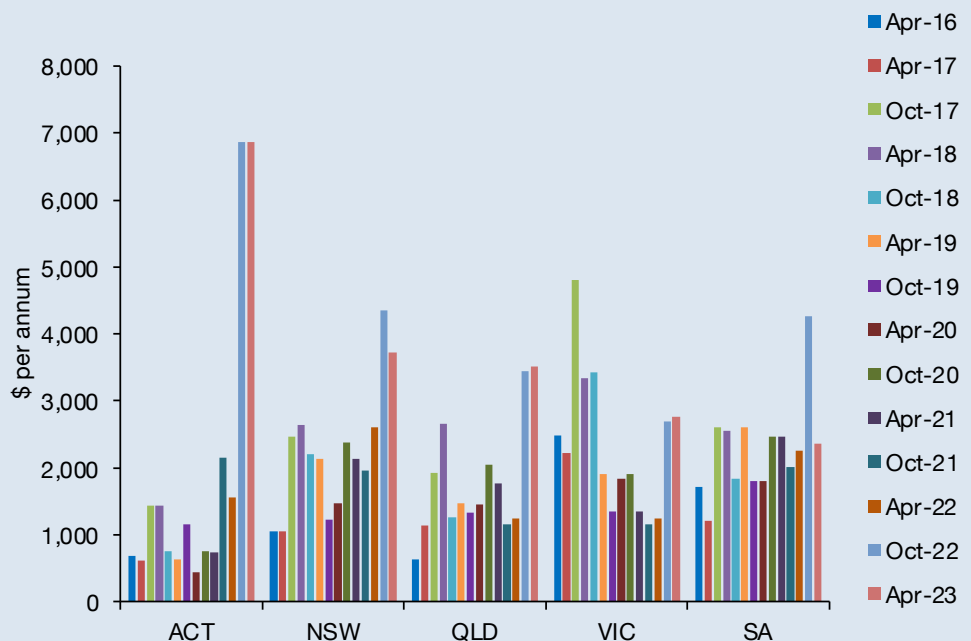
The difference between the market offers, the maximum price-spread, has significantly increased in all jurisdictions over the last year (since April 2022). We do, however, reiterate the issue of extreme outliers (typically small retailers with very high prices) that we identified in the December 2022 report, which have a significant impact on the maximum price-spread. At the same time, South Australia and, to a lesser extent, NSW have had a decrease in the maximum price-spread in the last six months. The jurisdictional analyses in section 4 explores these impacts in more detail.

In April 2023 the maximum price-spread was approximately \$6,870 in the ACT, \$3,720 in NSW, \$3,525 in South East Queensland, \$2,760 in Victoria and \$2,355 in South Australia.³⁰ Chart 5 shows the trend in the maximum price-spread since April 2016, for all jurisdictions who have a number of retailers offering electricity market contracts.

Case studies: The Hairdresser in Victoria’s Jemena network is on one of the worst offers for businesses with their consumption level (8,760 kWh/annum). Even their own retailer (AGL) has lower advertised rates than they are currently on. However, the potential saving is moderate at \$130 per annum (or 5%) . Furthermore, if they chose the single worst offer, their annual bill would increase by 41%.



CHART 5 | Maximum price-spread for electricity market offers (including guaranteed and pay on time discounts) in each jurisdiction since April 2016. Based on SMEs using 20,000 kWh (single rate) per annum, GST inclusive.



³⁰ Based on annual consumption of 20,000 kWh and as of October 2022 the analysis is based on 8 retail offers in the ACT, 15 in South East Queensland, 16 in Victoria, 17 in NSW and South Australia. Tasmania has not been included in this chart due to the low number of retailers operating in the state.

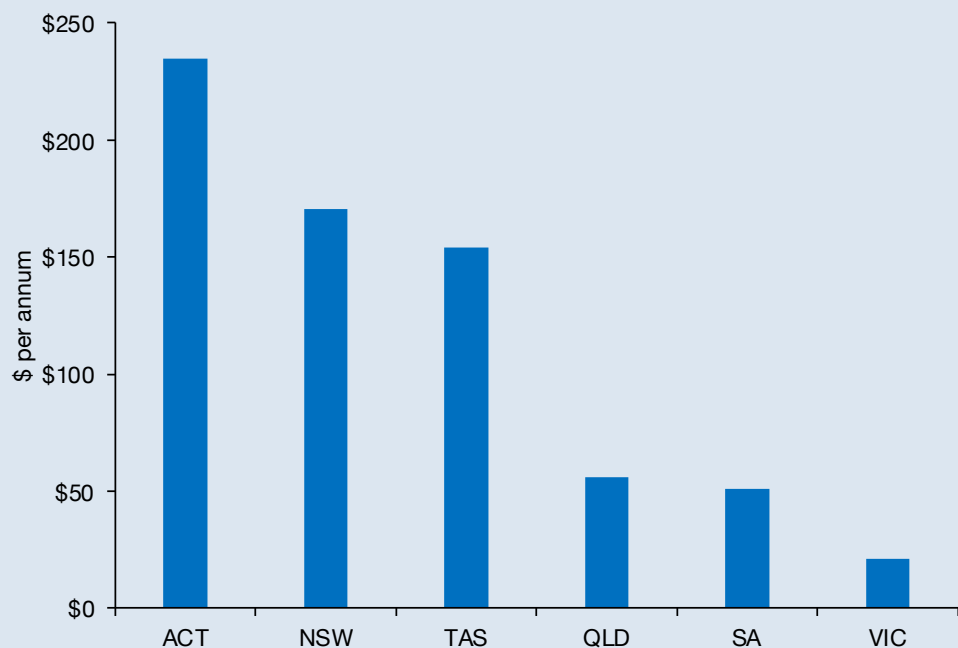
3.1.2 Additional discounts – electricity

While some retailers offer guaranteed discounts, others have discounts that are conditional upon bills being paid on time. Chart 6 shows the difference between the average market offer bill excluding guaranteed and conditional discounts, and the average market offer bill inclusive of discounts. It shows that discounts have the greatest impact in the ACT (reducing a typical annual bill by approximately \$235) while they have the least impact in Victoria (approximately \$20).³¹ Compared to six months ago (October 2022), the level of discounting has remained the same or decreased in all jurisdictions.

Case studies: In NSW, the discounts reduce the average bill by \$170 for businesses using 20,000 kWh/annum. The Swim School receives a discount of 5% and as their consumption is significantly higher the annual value of this discount is around \$1,140.



CHART 6 | Difference (\$) in average annual electricity bills inclusive and exclusive of discounts (guaranteed and conditional). Based on SMEs using 20,000 kWh (single rate) per annum, April 2023. GST inclusive.



3.1.3 Fixed supply charge – electricity

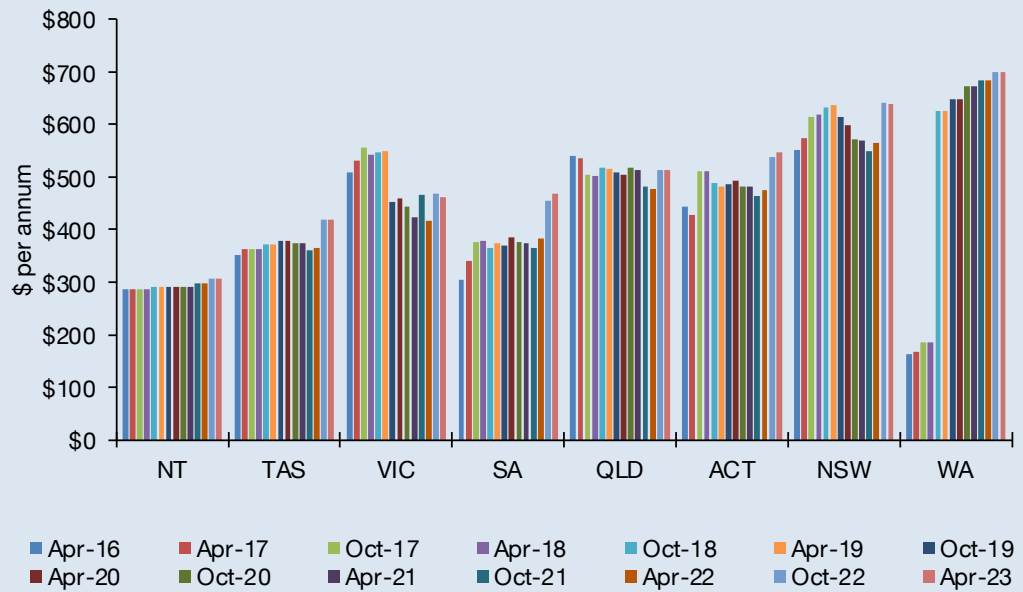
Over the last year (since April 2022), fixed supply charges have increased in all jurisdictions. Western Australia has the highest supply charge in the country (\$700 per annum). Average annual fixed supply charges are \$640 in NSW (increase of 13%), \$545 in the ACT (increase of 15%), \$515 in Queensland (increase of 7%), \$470 in South Australia (increase of 23%), \$460 in Victoria (increase of 10%), and \$420 in Tasmania (increase of 15%). The supply charge is lowest in the Northern Territory (\$305).

Case studies: On average, the fixed supply charge increased by 13% in NSW between April 2022 and April 2023. For the Swim School on Energy Australia's offer, the fixed supply charge increased by 10% over this period, while the Gym on an AGL market offer had an increase of 13% to the fixed supply charge.



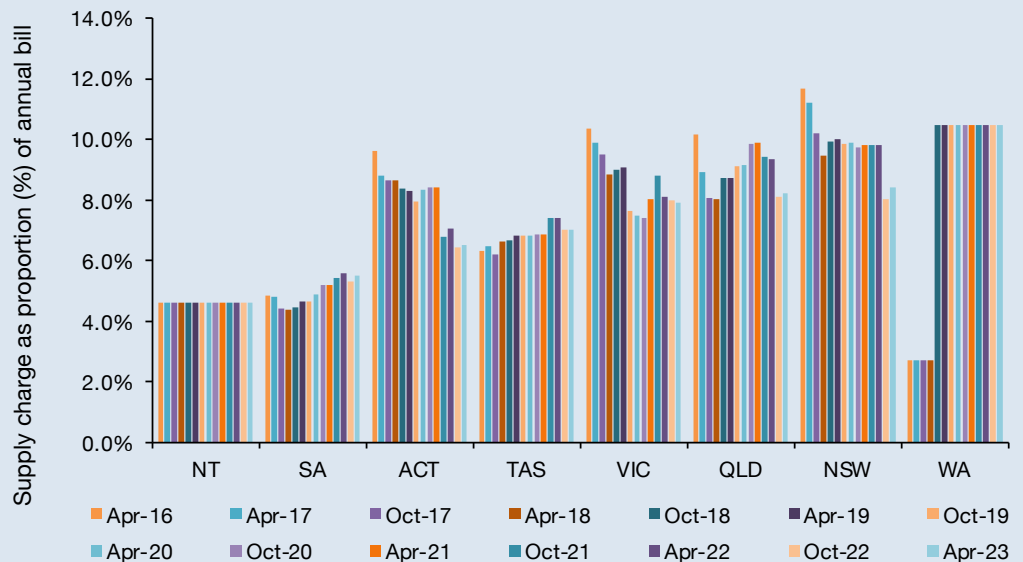
³¹ Jurisdictions without market offers (WA and NT) have not been included in this analysis. For Queensland, it is based on market offers in South East Queensland (Energex network) only.

CHART 7 | Trend in average annual electricity supply charge (\$) for SMEs on the single rate in each jurisdiction from April 2016 to April 2023. GST inclusive³²



Fixed supply charges as a proportion of the annual bill are currently highest in Western Australia (10.5%) and lowest in the Northern Territory (4.6%). Over the last six months (since October 2022), the supply charge as proportion of bills has remained unchanged or increased in all jurisdictions except Victoria. In the longer run (since April 2016), however, the supply charge proportion of bills has declined in the ACT, NSW, Queensland and Victoria. Chart 8 shows the trend in the average electricity supply charge as proportion of bill in each jurisdiction.

CHART 8 | Trend in average annual electricity supply charge as proportion (%) of bill for SMEs using 20,000 kWh per annum (single rate) in each jurisdiction from April 2016 to April 2023. GST inclusive.

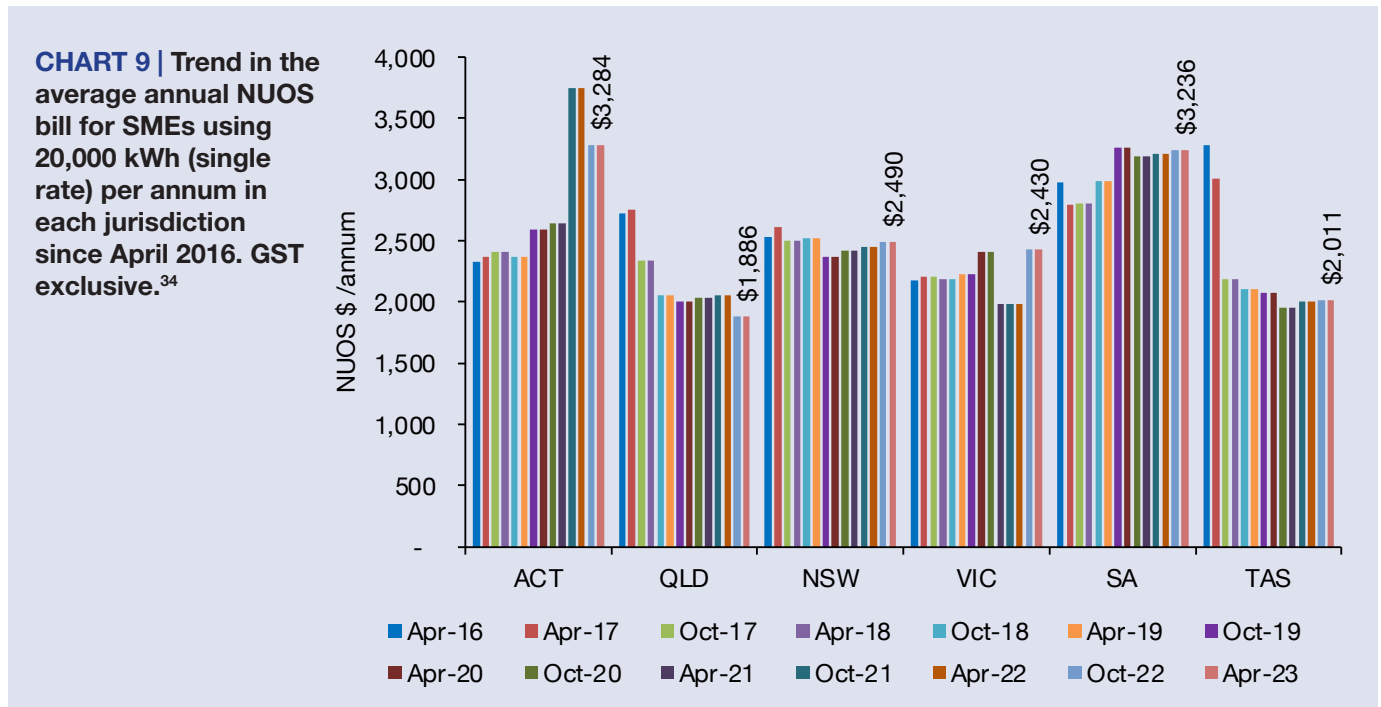


³² Based on the average annual supply charge for electricity market offers except for in WA, NT, Tasmania and Northern Queensland (Ergon Energy network) where it is based on the regulated rate.

3.1.4 Electricity network charges

Compared with the same period a year ago (April 2022), the Network Use of System Charges (NUOS) have increased in Victoria, NSW and South Australia.³³ In the ACT and Queensland, on the other hand, they decreased, while in Tasmania they have remained close to unchanged.

As of April 2023, the ACT is the jurisdiction with the highest NUOS charges (approximately \$3,285 for SMEs consuming 20,000 kWh per annum) while Queensland (Energex) has the lowest (approximately \$1,885 for the same consumption level).

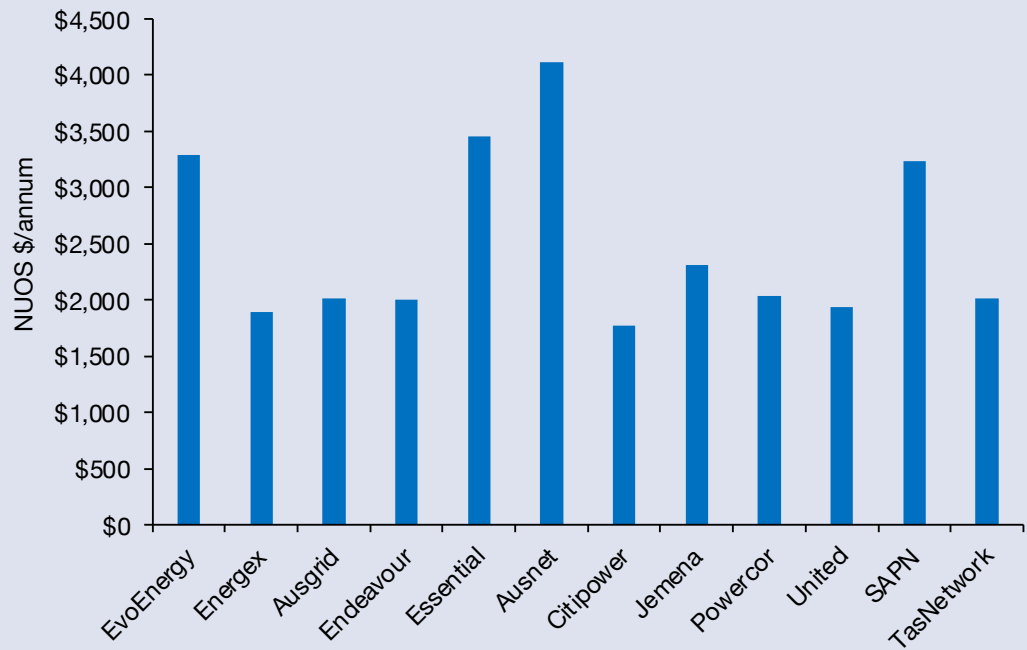


In NSW and Victoria, where there is more than one network area, the state variations in NUOS charges are significant. Large, and predominantly country networks, such as Ausnet in Victoria and Essential Energy in NSW have the highest network charges. Victoria’s urban Citipower network, on the other hand, is the network with the lowest NUOS charges in the National Electricity Market (NEM). See Chart 10.

33 Prior to July 2021, the Victorian electricity networks introduced new Network Use of System (NUOS) charges as of 1 January every year. Since July 2021, however, these changes have occurred on 1 July every year (1 July 2022 being the most recent price re-set).

34 Queensland is based on Energex network only.

CHART 10 | Annual NUOS bill for SMEs using 20,000 kWh (single rate) per annum in each network as of April 2023. GST exclusive.³⁵



Since April 2016 (when the SME Retail Tariff Tracker project commenced) there was initially a trend of NUOS declining as a proportion of the total retail bill in all jurisdictions. This trend began turning in April 2020, however, and between October 2020 and April 2022 the NUOS proportion increased in all NEM jurisdictions except Victoria. Since October 2022 the NUOS proportion of bills has decreased significantly in the ACT, NSW, Queensland and South Australia while it increased in Victoria. It is currently highest in Victoria (around 41.5%) and lowest in Queensland’s Energex network (approximately 29.5%). See Chart 11.

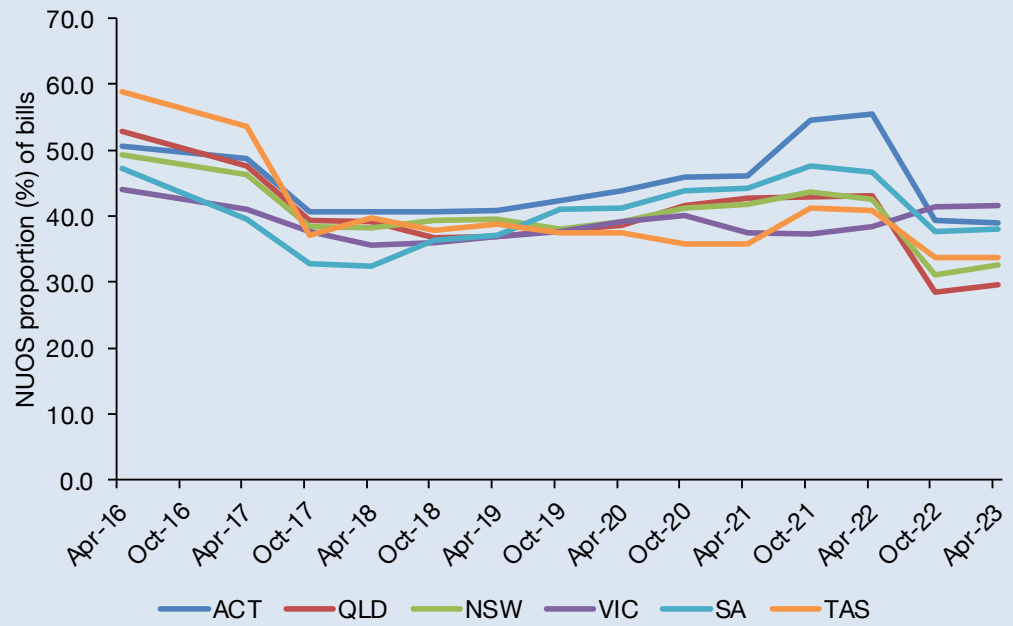
Case studies: In NSW, on average, the NUOS component of bills accounts for 32.7% of the average bill for businesses using 20,000 kWh per annum. For the Gym in the Endeavour network, the NUOS accounts for 34% of the total bill while it accounts for 28% of the bill for the Swim School in the same network.



In Victoria, on average, the NUOS component of bills accounts for 41.6% of the average bill for businesses using 20,000 kWh per annum. For the hairdresser in the Jemena network, it accounts for 41% of their bill.

³⁵ NUOS bills are based on the fixed supply charge and usage charges only and do not include separately listed metering charges.

CHART 11 | NUOS as proportion of total annual electricity bill for SMEs using 20,000 kWh (single rate) per annum in each jurisdiction since April 2016. Total retail bill is GST inclusive.³⁶



3.1.5 Impact of the Default Market Offer (DMO) and Victorian Default Offer (VDO)

In October 2018 the Australian Treasurer and the Minister for Energy requested the Australian Energy Regulator (AER) to develop a Default Market Offer (DMO) for each electricity network area in NSW, South Australia and South East Queensland.³⁷ The initial regulated DMOs took effect on 1 July 2019 but these rates were replaced by new DMO rates on 1 July 2020, 2021 and 2022.

Meanwhile, The Victorian Default Offer (VDO) is a Victorian Government initiative that requires the Essential Services Commission (ESC) to set a VDO for standard metering types in each network area. The initial VDO took effect on 1 July 2019 but these rates were replaced by new VDO rates on 1 January 2020, 1 January 2021, 1 September 2021, 1 January 2022 and 1 July 2022.

On average, the current DMO/VDO have lowered standing offer bills by approximately 31% in Victoria, 12% in South Australia and 1% in South East Queensland compared to the standing offers that were in place prior to the DMO/VDO taking effect in July 2019.³⁸ In NSW, on the other hand, the DMO bill is now 2% higher than the average standing offer bill prior to the DMO taking effect.³⁹ The below outlines the changes to standing offers post the DMO and VDO taking effect, and further analysis on the impacts and market changes are discussed under the jurisdictional analysis (Section 4).

³⁶ Total retail bill based on average market offer including guaranteed and pay on time discounts. Note that Queensland is based on the Energex network only.

³⁷ See <https://www.aer.gov.au/system/files/Letter%20to%20the%20AER%20Chair%20-%20default%20pricing.pdf>

³⁸ Based on the 'big 3' retailers' standing offers prior to DMO/VDO taking effect and the current DMO/VDO offers for small businesses consuming 20,000 kWh per annum.

³⁹ Ibid.

The Default Market Offer (DMO)

The AER's DMO is expressed as an annual bill for a set consumption level and retailers are still able to "translate the annual amount into different tariff structures".⁴⁰ The Regulations stipulate that retailers must structure their prices to not exceed the annual DMO price for that consumption level.⁴¹ For the first three years, the DMO for SME's was based on an annual consumption of 20,000 kWh/annum. From 1 July 2022, however, the AER changed the SME consumption level to 10,000 kWh per annum. The AER has stated that "reasons for this change included:

- it was more representative of small business customer usage, in particular given the ACCC and network data indicated median or average figures below 10,000 kWh per year
- it provided a more useful reference price for consumers using less than 20,000 kWh per year because it was more effective in identifying the cheapest offers for most users."⁴²

As the SME Tariff Tracker aims to track changes over time, we have continued to use the 20,000 kWh consumption threshold. The DMO has thus been calculated using the 'big 3' retailers' (AGL, Origin Energy and Energy Australia) standing offers/DMO for SMEs using 20,000 kWh per annum.

According to the AER, approximately 22% of SME customers in NSW and South East Queensland are on the standing offer and 15.5% are in South Australia.⁴³

The DMO prices, effective from July 2022, for single rate customers in NSW, South East Queensland and South Australia, as well as the estimated increases for customers using 20,000 kWh/annum are listed in table 3 below.

TABLE 3 | Small business DMO prices in NSW, South East Queensland and South Australia for 2022-23 (including GST)

	Ausgrid	Endeavour Energy	Essential Energy	Energex	SAPN
SINGLE / FLAT RATE					
Annual bill	\$7,962	\$7,111	\$9,086	\$6,360	\$8,665
Change*	+\$1,063	+\$1,376	+\$1,295	+\$1,028	+\$631
Consumption level	20,000 kWh/annum	20,000 kWh/annum	20,000 kWh/annum	20,000 kWh/annum	20,000 kWh/annum

* The change is the difference to annual bills between the DMO price that took effect in July 2021 and AGL, Origin Energy and Energy Australia's average DMO price that took effect in July 2022 (based on annual usage of 20,000 kWh/annum).

In NSW's Endeavour Energy and Essential Energy networks, the current DMO produces higher bills compared to AGL, Energy Australia and Origin Energy's standing offers prior to 1 July 2019. In the Ausgrid network the current DMO bill is still lower than the standing offers prior to the DMO taking effect. Chart 12 compares the DMOs as of July 2022, July 2021, July 2020 and July 2019 to the 'big 3' retailers' average standing offers in each network area.⁴⁴ In the Ausgrid network the current DMO is 2% less than the average standing offer as of April 2019, in Endeavour Energy it is 4% more and bills are up by 3% in Essential Energy.

40 AER, Default Market Offer Prices 2019-20, Final Determination, April 2019, 9

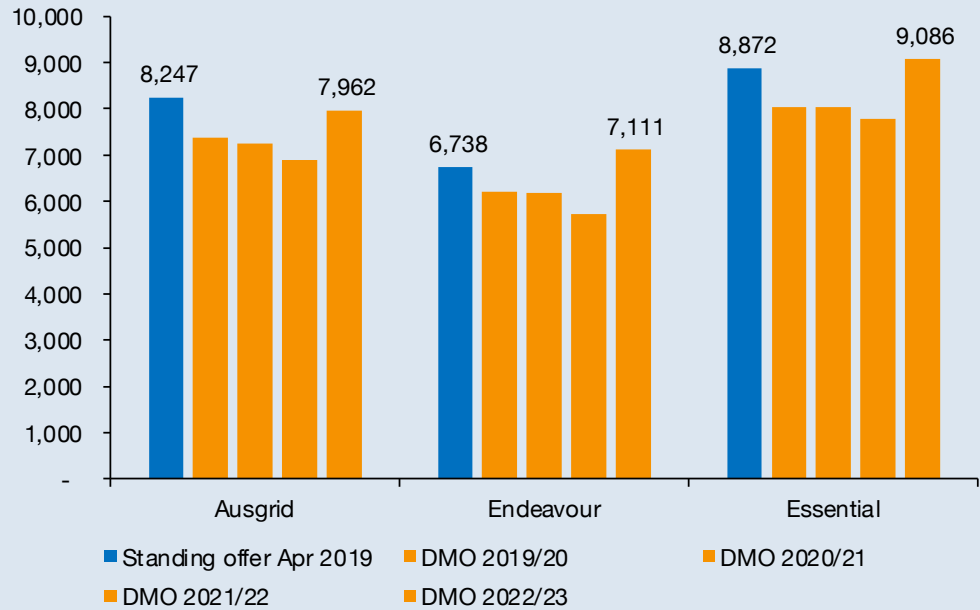
41 Ibid., 9

42 AER, Default Market Offer Prices 2022-23, Final Determination, April 2022, 51

43 AER, Default Market Offer Prices 2023-24, Draft Determination, March 2023, 8

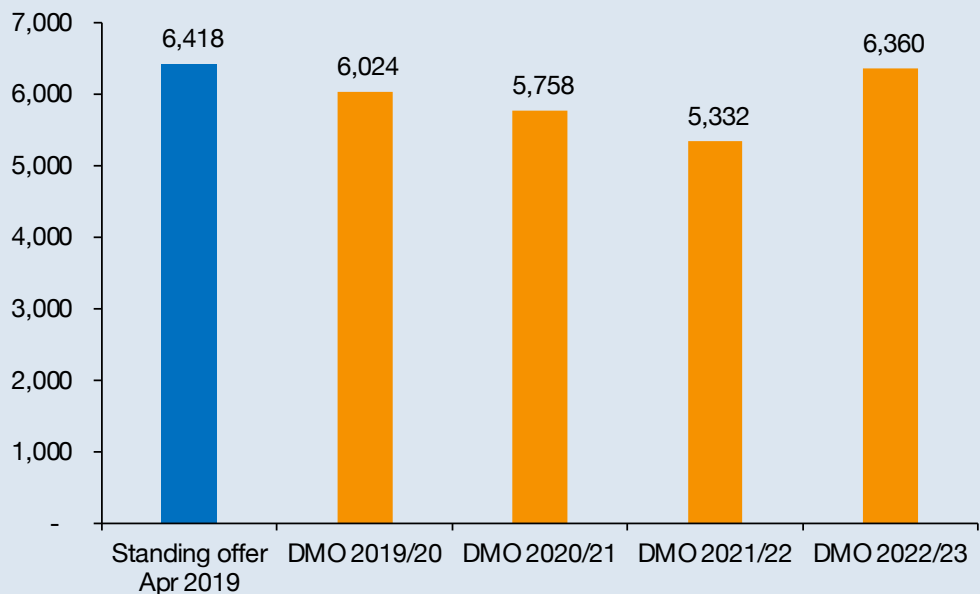
44 The 'big 3' retailers are AGL, Energy Australia and Origin Energy.

CHART 12 | The DMO as of 2019/20, 2020/21, 2021/22 and 2022/23 compared to the 'big 3' retailers' standing offers in NSW. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.⁴⁵



In South East Queensland, the current DMO produces an annual bill that is 1% less than the 'big 3' retailers' average standing offer as of April 2019.

CHART 13 | The DMO as of 2019/20, 2020/21, 2021/22 and 2022/23 compared to the 'big 3' retailers' standing offers in South East Queensland (Energex network). Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.⁴⁶

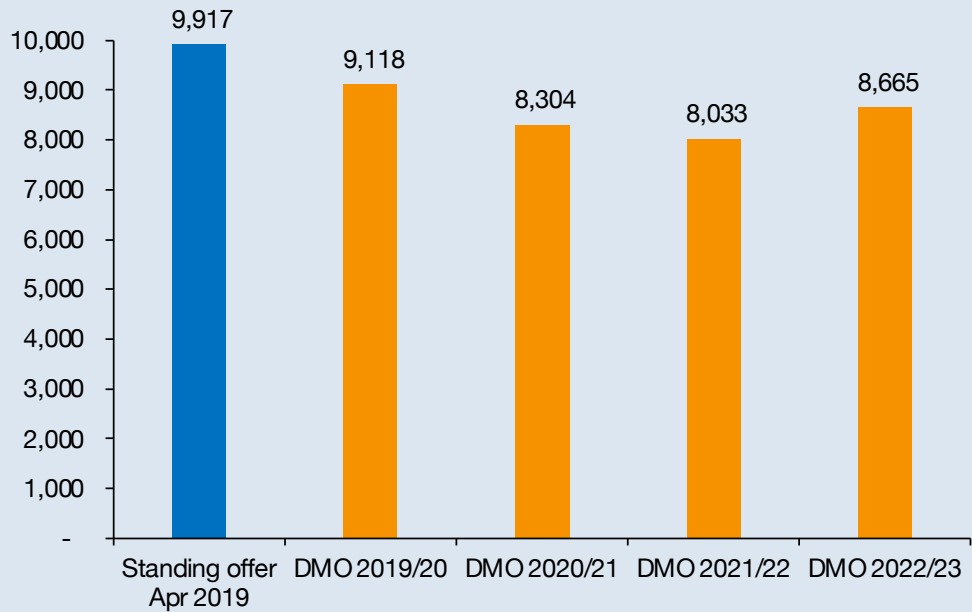


In South Australia, the current DMO produces an annual bill that is 12% less than the 'big 3' retailers' average standing offer as of April 2019.

⁴⁵ As the AER changed the DMO consumption level from 20,000 kWh per annum to 10,000 kWh per annum in July 2022, the July 2022 DMO bills are based on the 'big 3' retailers' standing offers for SMEs using 20,000 kWh per annum.

⁴⁶ As the AER changed the DMO consumption level from 20,000 kWh per annum to 10,000 kWh per annum in July 2022, the July 2022 DMO bills are based on the 'big 3' retailers' standing offers for SMEs using 20,000 kWh per annum.

CHART 14 | The DMO as of 2019/20, 2020/21, 2021/22 and 2022/23 compared to the 'big 3' retailers' standing offers in South Australia (SA Power Networks). Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.⁴⁷



Victorian Default Offer (VDO)

In July 2022, the VDO increased the most in the Ausnet network (up 9%), while it increased by 3% in Powercor and United Energy's networks and by 1% in Citipower's network. In Jemena's network, the VDO remained unchanged. The VDO is now 31% lower than the standing offers available in April 2019 (prior to the VDO arrangements taking effect).

In Victoria, customers can specifically ask for a standing offer and thus pay the regulated rate for electricity. The ESC estimates that 17% of small businesses in Victoria are on the standing offer and that there was a 16% increase in small businesses being on the standing offer instead of a market offer in the last year.⁴⁸ There are currently 54,463 SMEs on the VDO. Two years ago, by comparison, there were 32,870 Victorian SMEs on the VDO.⁴⁹

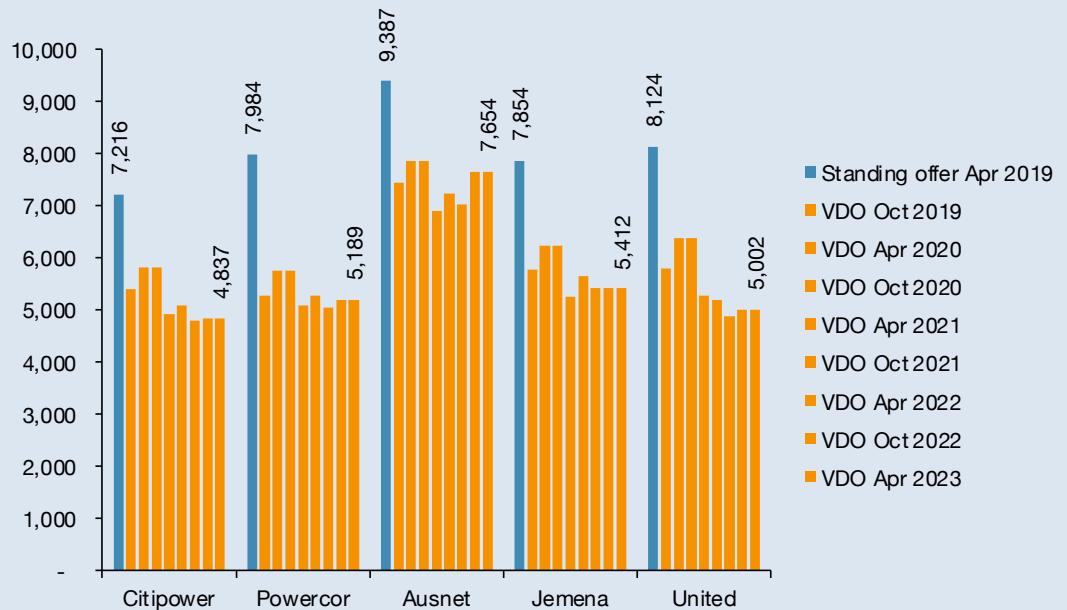
Chart 15 compares the VDO rates to the 'big 3' retailers' average standing offers (as of April 2019) in each of the five Victorian network areas.

⁴⁷ As the AER changed the DMO consumption level from 20,000 kWh per annum to 10,000 kWh per annum in July 2022, the July 2022 DMO bills are based on the 'big 3' retailers' standing offers for SMEs using 20,000 kWh per annum.

⁴⁸ ESC, Victorian Default Offer 2023–24, Consultation Paper, 8 December 2022.

⁴⁹ Based on Q2 figures for 2020/21 and 2022/23 in Victorian Energy market Dashboard published with ESC, Victorian Energy Market Report, March 2023.

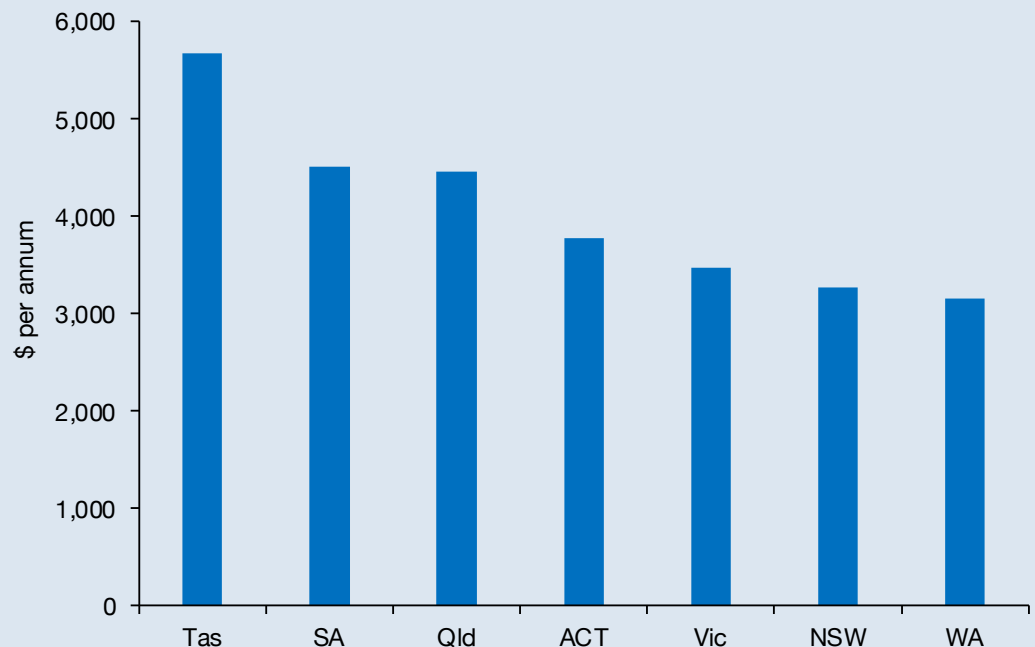
CHART 15 | The VDO compared to the 'big 3' retailers' standing offers in Victoria. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.



3.2 Gas bills

Chart 16 shows estimated annual gas bills for SMEs that consume 100 GJ per annum across all states and territories. Tasmanian businesses with this consumption level will have an annual gas bill of just over \$5,670, though this is understood to be a high level of use for a typical SME in Tasmania (with many using less). For this level of consumption Western Australian businesses will pay approximately \$3,150

CHART 16 | Estimated average annual gas bill for SMEs using 100 GJ per annum in each jurisdiction. Offers as of April 2023, GST inclusive.⁵⁰



⁵⁰ Based on offers available in April 2023. Average market offer (including guaranteed discounts and pay on time discounts). In QLD this is based on offers available in the Brisbane North and the Brisbane South pricing zones, in NSW it is based on offers available in the Sydney/Jemena zone, in Victoria it is based on the eight major gas zones, and in WA it is based on Alinta, AGL and Origin's offers in the South West zone. There are other retailers in WA (e.g. Kleenheat) but only retailers that consistently publish their offers have been included in the analysis. Tasmania and SA only have one pricing zone.

Chart 17 shows the trend in average annual gas bills from April 2016 to April 2023. It shows that bills increased in all jurisdictions except for Western Australia over this period. SMEs in Victoria have experienced the greatest price increases since April 2016.

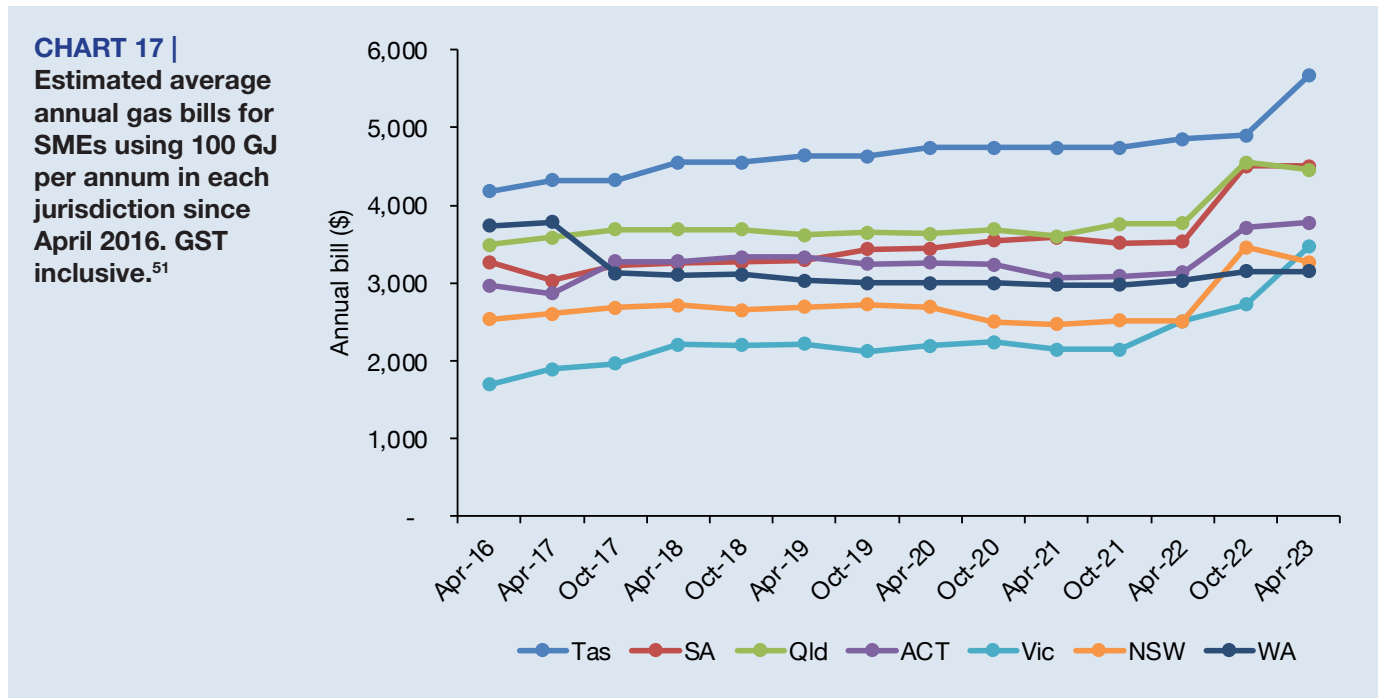
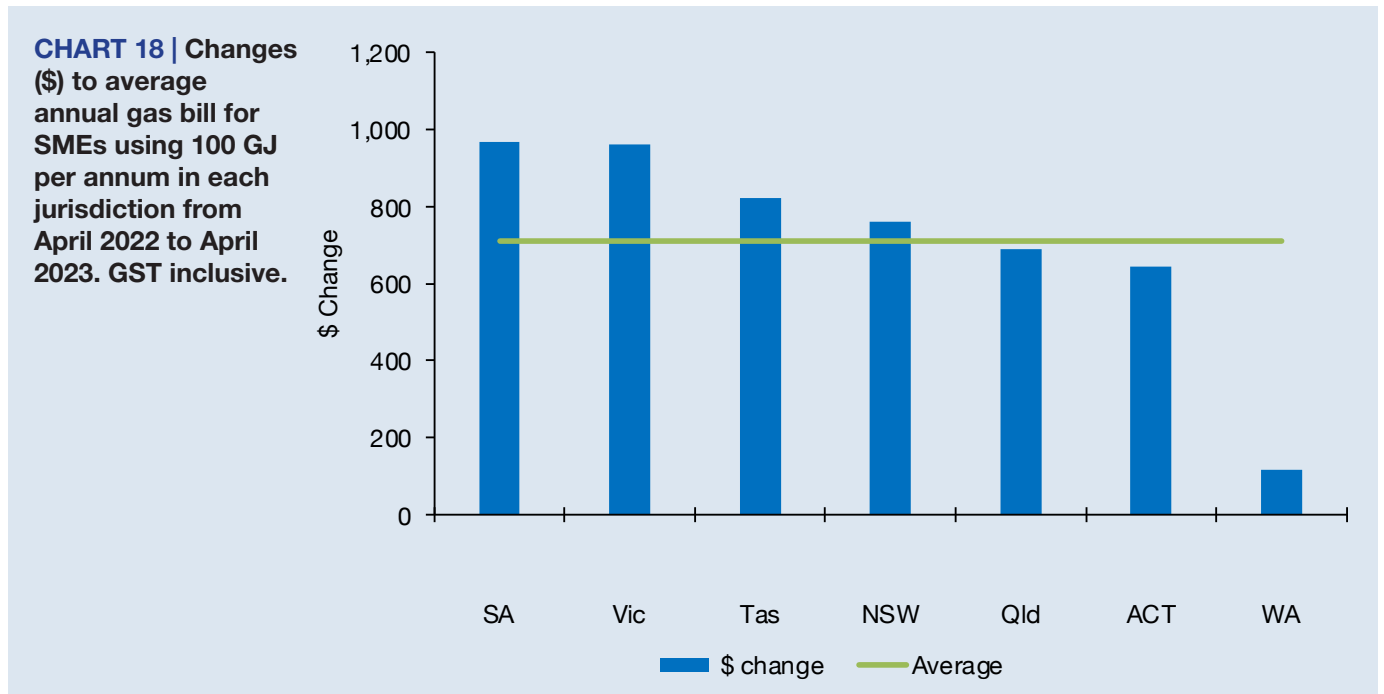


Chart 18 shows \$ change to annual bills from April 2022 to April 2023. On average, nationally, annual gas bills increased by 22% and gas bills increased in every jurisdiction. The greatest increases have been in South Australia, Victoria and Tasmania where the average bills have increased by \$970, \$960 and \$820 respectively. We do note, however, that as this is the average, across all retailers, individual retailers with extreme price increases may skew this outcome.



⁵¹ Average market offer (including guaranteed discounts and pay on time discounts) for each jurisdiction. In QLD this is based on offers available in the Brisbane North and the Brisbane South pricing zones, in NSW it is based on offers available in the Sydney/Jemena zone, in Victoria it is based on the eight major gas zones, and in WA it is based on Alinta, AGL and Origin's offers in the South West zone. There are other retailers in WA (e.g. Kleenheat) but only retailers that consistently publish their offers have been included in the analysis. Tasmania and SA only have one pricing zone.

3.2.1 Maximum price-spread – gas

The difference between the gas market offers, the maximum price-spread, has decreased in three jurisdictions (NSW, Victoria and Queensland) over the last year (since April 2022). Six months ago, the maximum price-spread was much higher in these jurisdictions due to extreme outliers. The outliers are typically small retailers with very high prices, which have a significant impact on the maximum price-spread. In South Australia, the ACT and Tasmania the maximum price-spread is greater than a year ago.

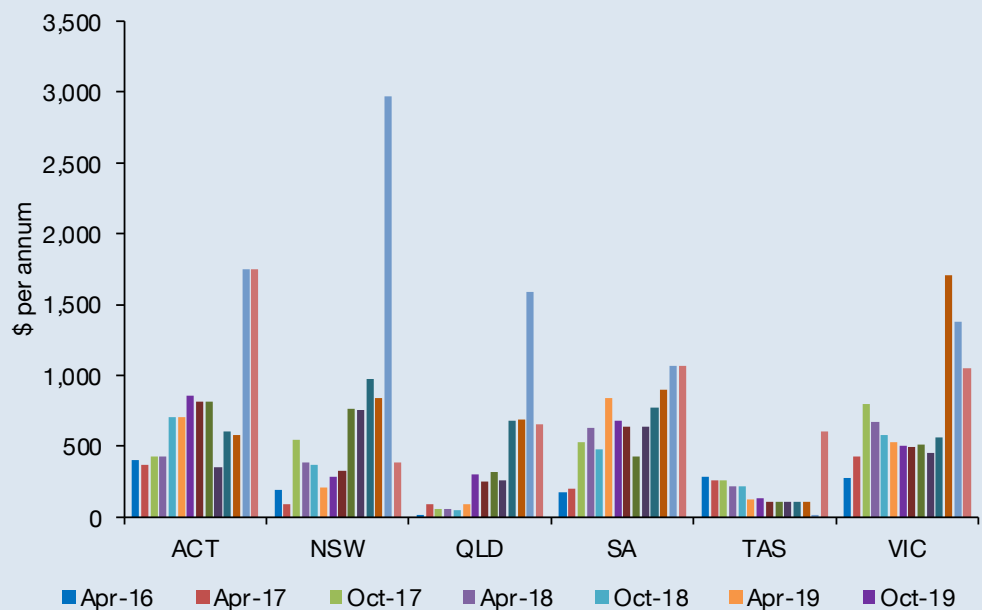
The maximum price-spread for gas market offers is currently greatest in the ACT (\$1,755). In South Australia it is \$1,070 and in Victoria it is \$1,050. In Queensland, Tasmania and NSW it is \$655, \$605 and \$390 respectively.⁵²

Chart 19 shows the trend in the maximum price-spread since April 2016 for all jurisdictions where a number of retailers offer gas market contracts.

Case studies: The Melbourne restaurant is on one of the best offers for businesses with their consumption level (642 GJ/annum). Only three retailers currently have better offers but they could potentially reduce their annual bill by around \$1,490 (incl GST) if switching to the best offer. That would be an annual saving of around 9%. Conversely, if they chose the worst available offer, their annual bill would increase by 37%.



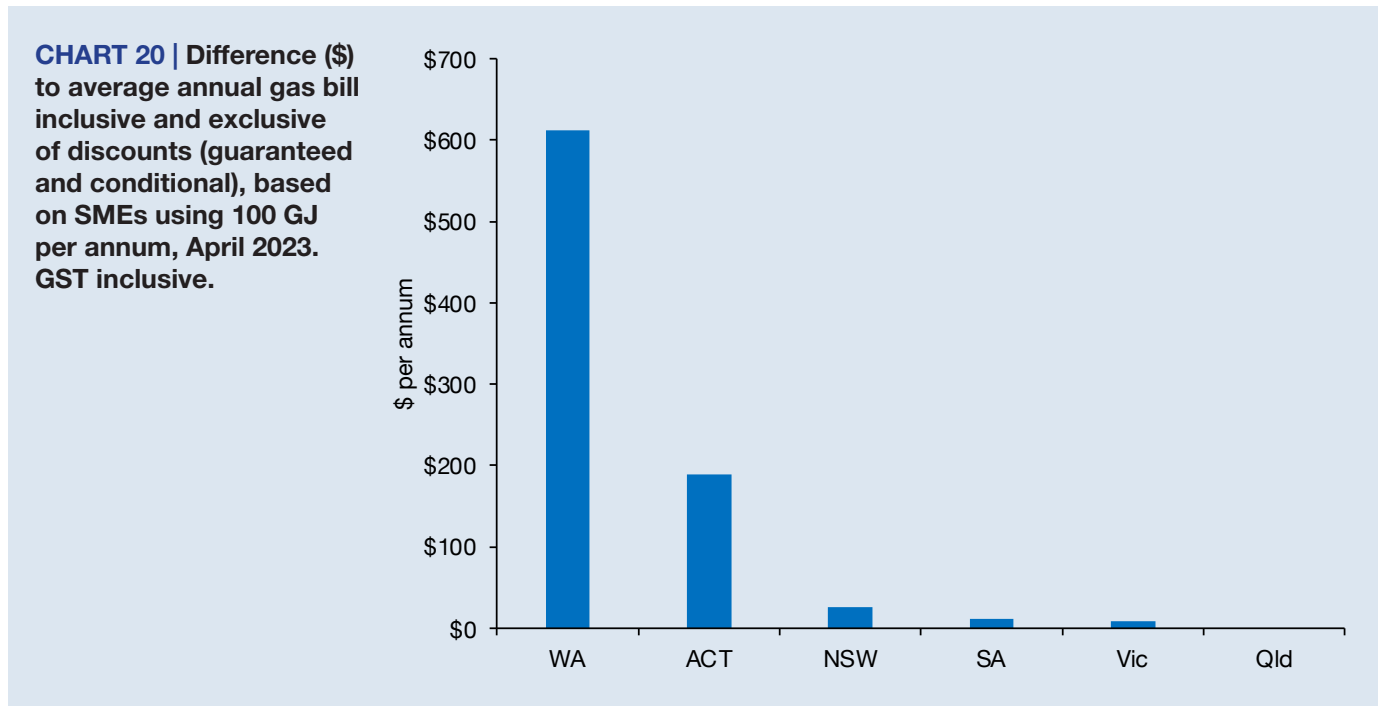
CHART 19 | Trend in the maximum price-spread for gas market offers (including guaranteed and pay on time discounts) in each jurisdiction since April 2016 based on SMEs using 100 GJ per annum. GST inclusive



⁵² Based on annual consumption of 100 GJ and analysis based on 10 retail offers in Victoria, 8 in NSW, 7 retailers in South Australia, 5 in Queensland and the ACT and 2 retailers in Tasmania. Analysis does not include WA as there are other retailers in WA (e.g. Kleenheat) that do not publish their offers. The maximum price-spread, based on the three retailers that consistently publish their offers in WA (Alinta, AGL and Origin) was \$1,730 as of April 2023.

3.2.2 Additional discounts – gas

Some retailers offer guaranteed discounts while none of the gas retailers currently have discounts that are conditional upon bills being paid on time. Chart 20 shows the difference between the average market offer bill excluding guaranteed discounts, and the average market offer bill inclusive of discounts. It shows that discounts have the greatest impact in Western Australia (where they reduce an average annual bill by \$610) while they have the least impact in Queensland, Victoria and South Australia.⁵³ It should be noted, however, that Western Australia only has three retailers that publish SME market offers and that this discount reflects the 45% discount offered by AGL.



3.2.3 Fixed supply charge – gas

For gas supply charges, there are significant differences between jurisdictions. Fixed supply charges are highest in Tasmania, South Australia and the ACT and lowest in Western Australia. Compared with the same period a year ago, fixed gas supply charges have increased the most in NSW (up 17.5%). In Victoria, Queensland, South Australia and Tasmania they have increased by 9 to 10%. In the ACT and Western Australia the increase to the average supply charges were lower at around 1%. Fixed supply charges as a proportion of the annual bill are currently highest in Victoria, South Australia and the ACT (10%) and lowest in Western Australia (4%).

⁵³ Jurisdictions without or only a few market offers have not been included in this analysis.

CHART 21 | Trend in average annual gas supply charge (\$) for SMEs in each jurisdiction since October 2016. GST inclusive.⁵⁴

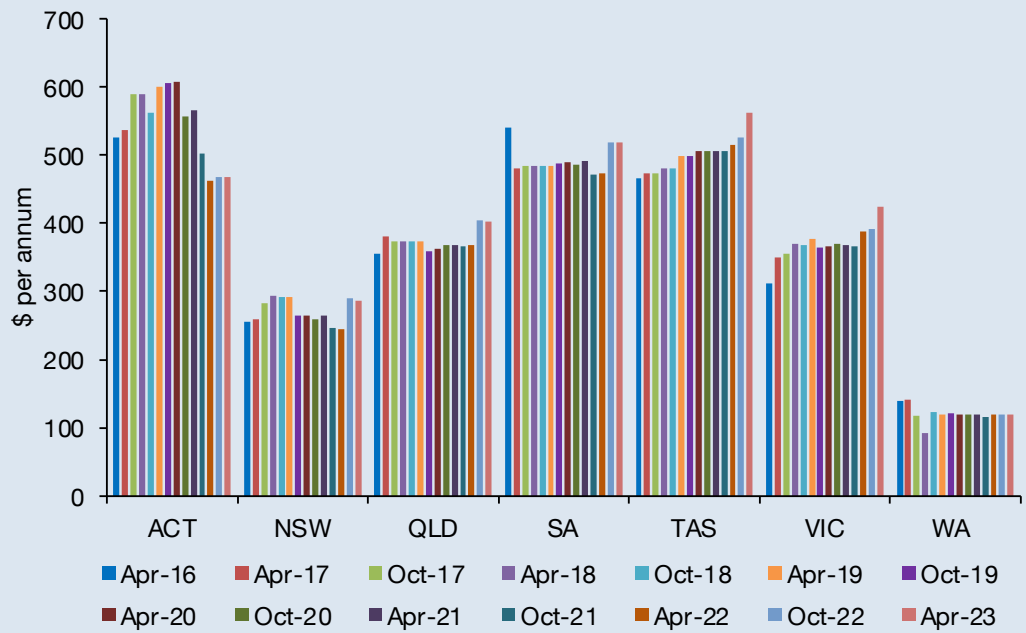
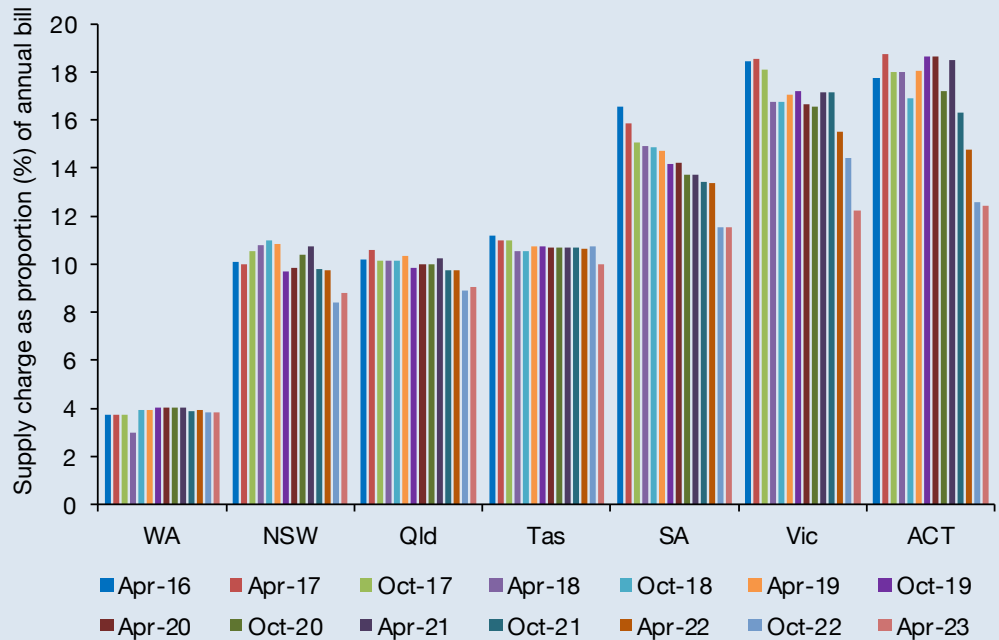


CHART 22 | Trend in average annual gas supply charge as proportion (%) of bill for SMEs using 100 GJ per annum in each jurisdiction from April 2016 to April 2023. GST inclusive. .



54 Based on the average supply charge for gas market offers. In WA, Alinta Energy and AGL's supply charges are inclusive of a daily Account Administration Fee from April 2019 to April 2023. In the April 2018 update, only Alinta explicitly stated that an Account Administration Fee applies. Origin's offers in WA do not mention this fee.

4. Jurisdictional analysis

This section analyses and compares electricity and gas offers available to small business customers in each of the jurisdictions. It compares price-spreads (maximum price differences between retail offers), the impact guaranteed and conditional pay on time discounts have on energy bills, and the network cost as a proportion of total electricity bills. It also highlights price changes (increases and/or decreases) that have occurred over both a six month and twelve-month period to April 2023,⁵⁵ differences in annual bills (based on assumed consumption levels) between retailers, as well as between electricity networks and gas pricing zones within each jurisdiction.⁵⁶

Consistent with section 3 above, we assume an annual consumption level of 20,000 kWh⁵⁷ (single rate) for electricity and 100 GJ for gas. We stress that gas consumption varies significantly between jurisdictions and that the 100 GJ consumption level is a low consumption level in Victoria, medium in the ACT and South Australia, and high in Queensland. We note that the workbooks accompanying this report allow users to nominate their own consumption levels and we encourage all stakeholders to access the workbooks at: <https://energyconsumersaustralia.com.au/projects/retai-tariff-tracker>

4.1 New South Wales

Electricity retail prices in NSW have been deregulated since 2014 but on 1 July 2019 the Australian Energy Regulator's Default Market Offer (DMO) replaced the previously retailer determined electricity standing offers in NSW. Gas retail prices for customers using less than 1,000 GJ per annum became deregulated in July 2017.

NSW has three electricity networks and several gas pricing zones:

Electricity network and incumbent retailer	Area
Ausgrid (Energy Australia)	Inner Sydney, Northern Sydney, Swansea, Newcastle, Maitland, Cessnock, Singleton and Upper Hunter
Endeavour Energy (Origin)	Western Sydney, Wollongong, Blue Mountains, Lithgow, Kandos, Moss Vale, Nowra, Ulladulla
Essential Energy (Origin)	Rural and Regional NSW
NSW Gas zones and host retailer	Area
Jemena/Sydney (AGL)	Sydney, Newcastle, Wollongong, Blue Mountains
AGN (Origin)	Cooma and Bombala
	Temora, Holbrook, Henty, Culcairn and Walla Walla
	Tumut and Gundagai
	Wagga Wagga and Uranquinty
	Albury, Moama and Jindera
	Murray Valley Towns
Central ranges (Origin)	Tamworth
Jemena/Capital Region (ActewAGL)	Boorowa, Goulburn, Yass and Young
Queanbeyan (ActewAGL)	Queanbeyan and Bungendore
Shoalhaven (ActewAGL)	Shoalhaven

⁵⁵ As the last data collection of retail offers occurred in April 2023, offers as of April 2023 have been compared to offers in October 2022 (the previous data collection), and the trend over the twelve months since April 2022.

⁵⁶ Appendix A contains a list of the various retail offers used for this analysis.

⁵⁷ This consumption level for electricity is based on the NEM average, see Jacobs Australia, *Retail electricity price history and project trends*, AEMO, 21 September 2017

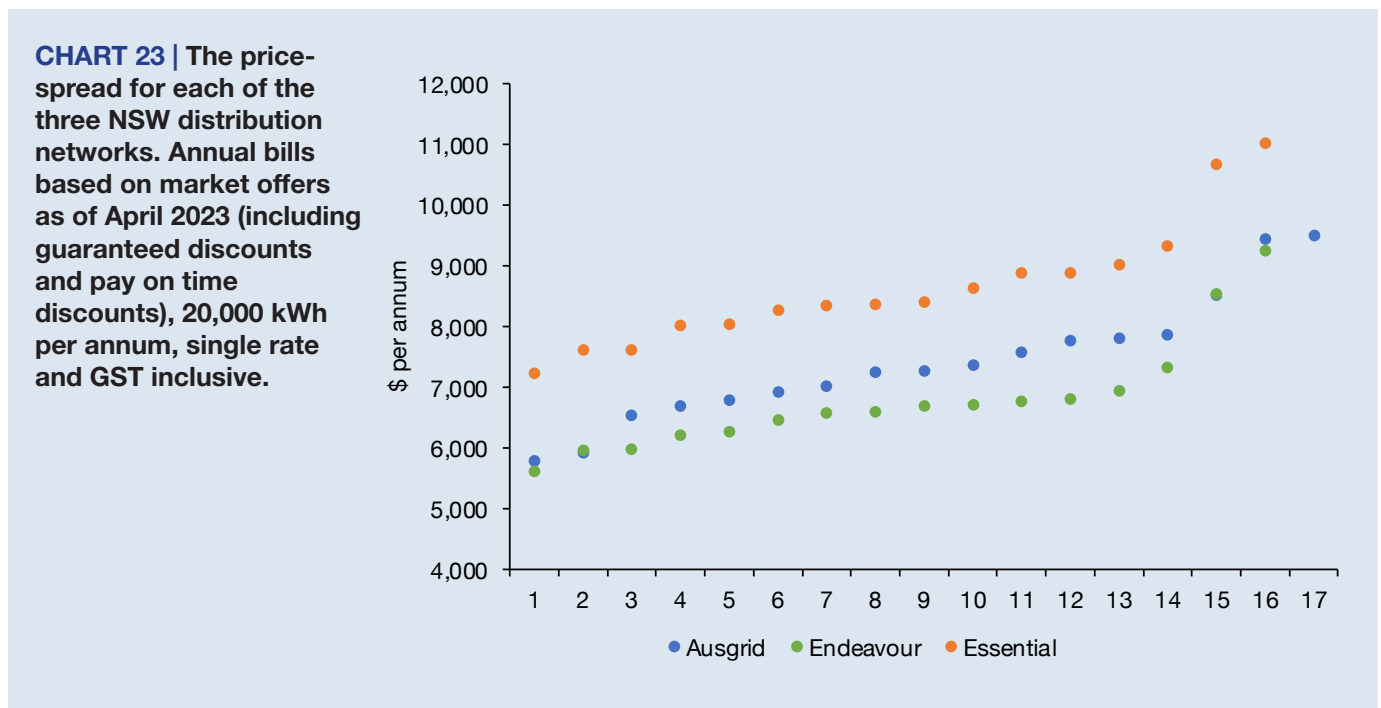
4.1.1 NSW electricity bills April 2023

The bill analysis presented in this report is based on SMEs using 20,000 kWh per annum on a single rate tariff. Research published by AEMO⁵⁸ shows that small businesses, on average (across the NEM network areas), use approximately 20,000 kWh per annum and we use this average instead of network specific consumption profiles to readily enable comparison between network areas and jurisdictions. According to the AEMO report, average consumption for a small business in the Ausgrid network is 13,000 kWh per annum while the average consumption is 27,266 kWh in the Endeavour Energy network. We also note that the workbooks accompanying this report allow users to nominate their own consumption levels as well as undertaking analysis of different tariff types (2-rate tariffs, time of use tariffs etc.). The workbooks are available at: <https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

The price-spread

Chart 23 shows annual bills for SMEs consuming 20,000 kWh per annum (single rate) for 17 retailers across the three NSW distribution networks.⁵⁹ It shows that the typical annual bill for SMEs with this consumption level is between \$6,795 and \$8,490 (depending on network area).

It also shows that prices are highest in the Essential Energy network and lowest in Endeavour Energy. The maximum price-spread is also greatest in Essential Energy where the difference between the lowest and the highest annual bill is around \$3,795 compared to \$3,725 in the Ausgrid network and \$3,640 in the Endeavour Energy network. The average maximum price-spread for all three networks is approximately \$4,720. Compared to six months ago (October 2022), the average maximum price-spread has decreased by \$630.



Figures 1 - 3 below rank the retail offers from lowest to highest annual electricity bills in each of the three network areas.⁶⁰ The lowest annual retail bill has decreased by more than \$300 in all network areas since October 2022.

58 Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

59 See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

60 These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Bill calculations based on SMEs using 20,000 kWh/annum (single rate). All bills are inclusive of guaranteed and pay on time discounts as well as GST. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

FIGURE 1 | Lowest to highest annual electricity bills for market offers in NSW's **Ausgrid network** (April 2023)


















	Sumo Power	5,785
	Momentum Energy	5,932
	Blue NRG	6,544
	Simply Energy	6,689
	Energy Locals	6,784
	Red Energy	6,923
	Origin Energy	7,023
	Alinta Energy	7,253
	1st Energy	7,267
	AGL	7,373
	EnergyAustralia	7,574
	CovaU	7,770
	Next Business Energy	7,811
	Powershop	7,869
	Diamond Energy	8,523
	Amber Electric	9,450
	ReAmped Energy	9,508

FIGURE 2 | Lowest to highest annual electricity bills for market offers in NSW's **Endeavour Energy network** (April 2023)

































	Sumo Power	5,612
	Momentum Energy	5,965
	Simply Energy	5,979
	Red Energy	6,218
	Origin Energy	6,268
	Alinta Energy	6,468
	Blue NRG	6,573
	AGL	6,592
	Powershop	6,691
	1st Energy	6,708
	EnergyAustralia	6,763
	Energy Locals	6,818
	CovaU	6,945
	Diamond Energy	7,326
	Amber Electric	8,549
	ReAmped Energy	9,253

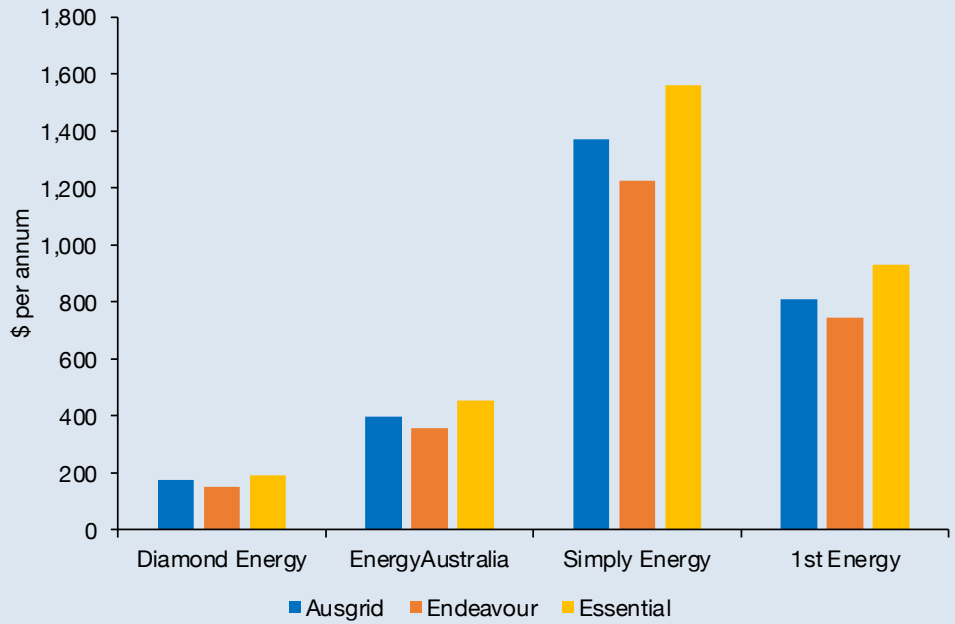
FIGURE 3 | Lowest to highest annual electricity bills for market offers in NSW's **Essential Energy network** (April 2023)

	Sumo Power	7,231
	Momentum Energy	7,611
	Simply Energy	7,611
	Origin Energy	8,023
	Red Energy	8,035
	Alinta Energy	8,269
	Energy Locals	8,346
	1st Energy	8,377
	AGL	8,412
	EnergyAustralia	8,635
	CovaU	8,881
	Powershop	8,881
	Next Business Energy	9,023
	Diamond Energy	9,327
	Amber Electric	10,680
	ReAmped Energy	11,026

Additional discounts

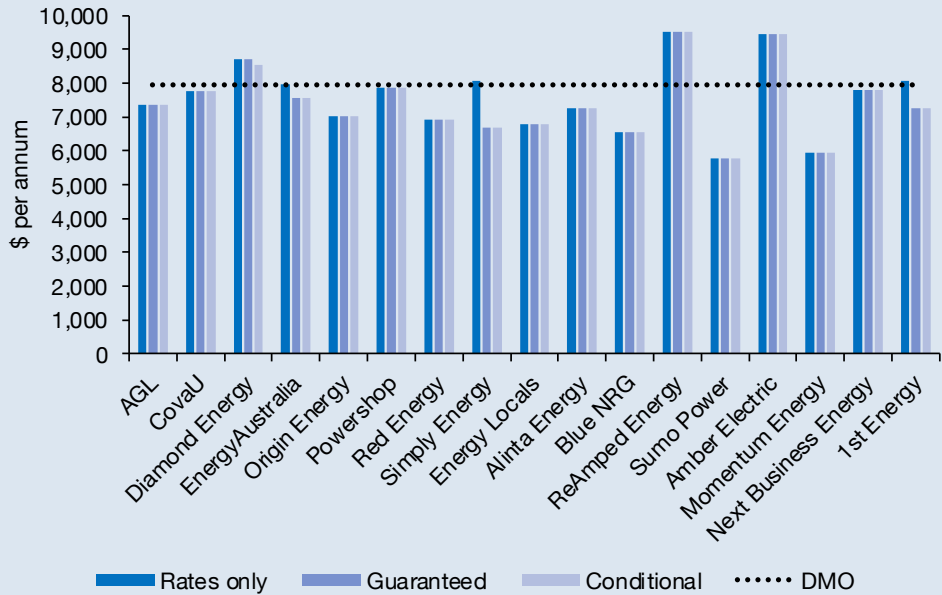
Only four of the seventeen retailers operating in NSW now offer additional discounts. For customers using 20,000kWh per annum the additional discount can be worth up to \$1,560 (Simply Energy's offer in the Essential Energy network). Other retailers with additional discounts are Diamond Energy, Energy Australia and 1st Energy. Diamond Energy is the only retailer that makes the discount conditional upon the customer paying the bill on time. Chart 24 below shows the difference between annual bills that include rates only compared to annual bills that include additional discounts (only retailers that offer additional discounts are included in this Chart).

CHART 24 | Difference in annual bills based on rates only and additional discounts in all three NSW network areas. Annual bills based on market offers as of April 2022, 20,000 kWh per annum, single rate and GST inclusive



Charts 25 - 27 show annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as conditional pay on time discounts for all three network areas. The charts also compare the market offers to the 'big 3' retailers' average DMO and they show that two retailers (ReAmped Energy and Amber Electric) consistently have market offers that produce bills that are higher than the average DMO.⁶¹

CHART 25 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the DMO in NSW's Ausgrid network. Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive.



⁶¹ As the AER changed the DMO consumption level from 20,000 kWh per annum to 10,000 kWh per annum in July 2022, the DMO bills are based on the 'big 3' retailers' standing offers for SMEs using 20,000 kWh per annum.

CHART 26 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the DMO in NSW's Endeavour Energy network. Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive.

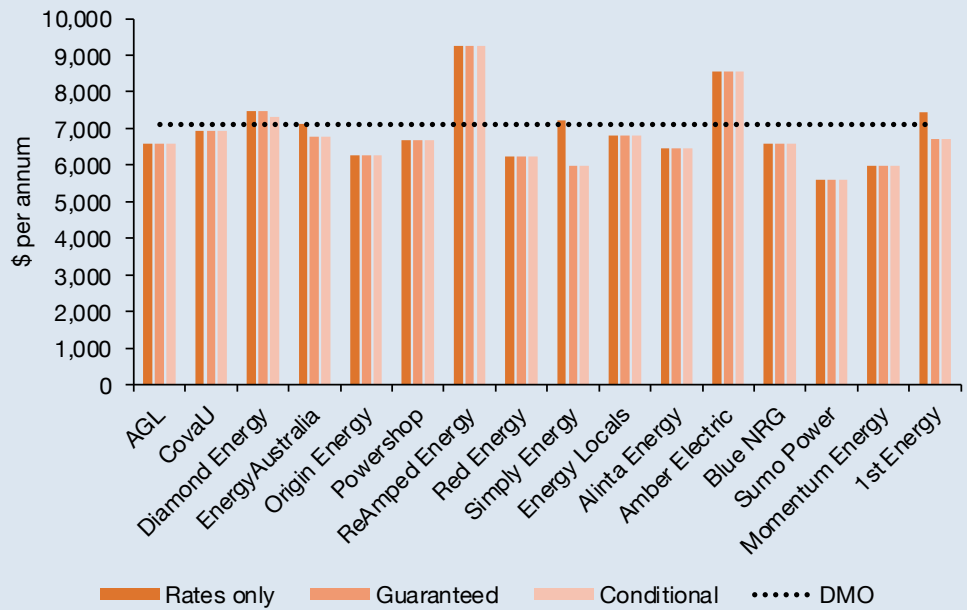
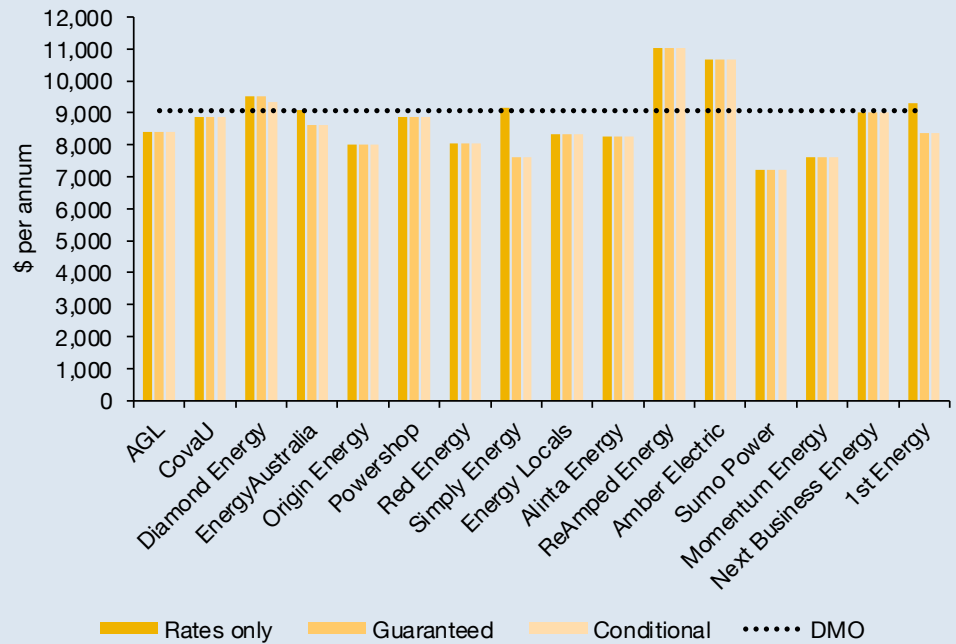


CHART 27 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the DMO in NSW's Essential Energy network. Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive



Network charges

The NSW electricity networks, Ausgrid, Endeavour Energy and Essential Energy, introduce new Network Use of System (NUOS) charges as of 1 July every year. These NUOS charges are approved by the Australian Energy Regulator (AER) and comprise Transmission Use of System (TUOS) and Distribution Use of System (DUOS) as well as other costs such as jurisdictional charges and metering charges. The retailers can, and generally will, build changes to the NUOS (in relation to both shape and price) into their retail tariffs.

The charts presented in this section show that the NUOS proportion of bills varies significantly between retail offers. In the Essential Energy network, for example, the NUOS proportion of the bill for Sumo Power's customers is 47.7% while the NUOS is only 31.3% of the total bill for ReAmped Energy's customers.

Charts 28 - 30 show annual retail bills (columns) and NUOS as proportion of annual bill (dotted line) for each of the three network areas.

CHART 28 | Ausgrid:
Annual retail bills (incl. GST) and NUOS as proportion of total bill, April 2023. Based on retail market offers (including guaranteed and pay on time discounts), single rate, 20,000 kWh per annum)⁶²

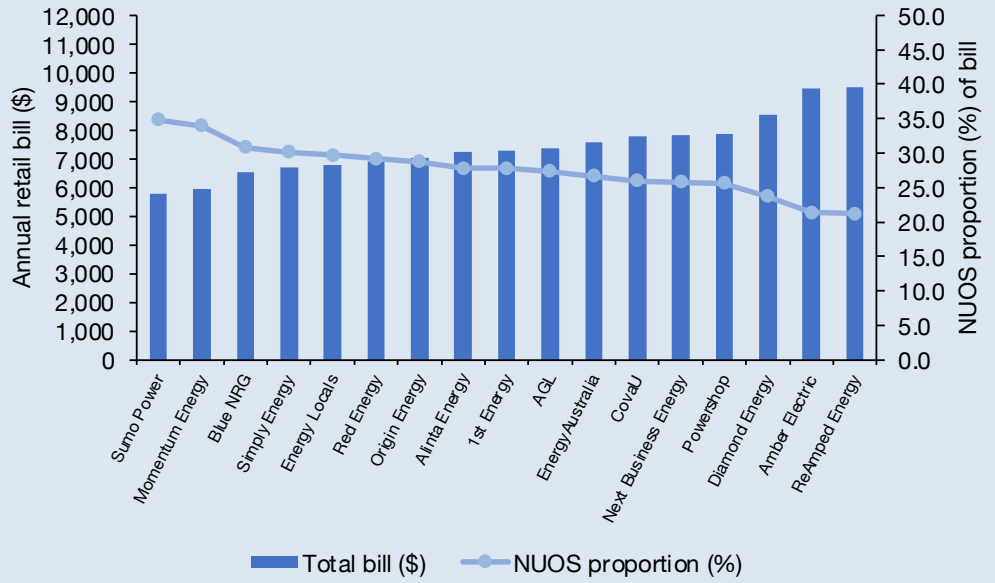
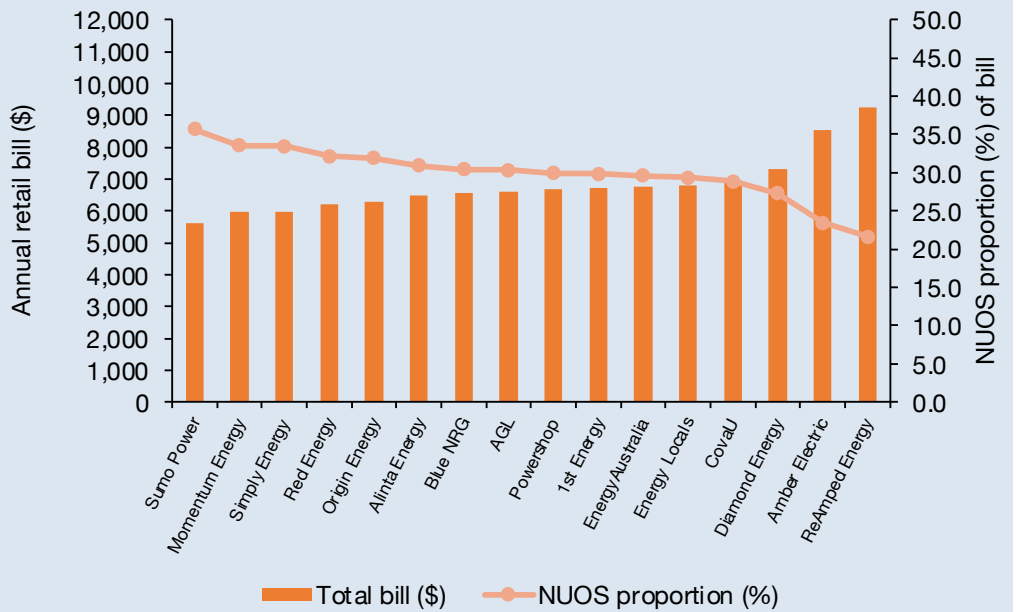


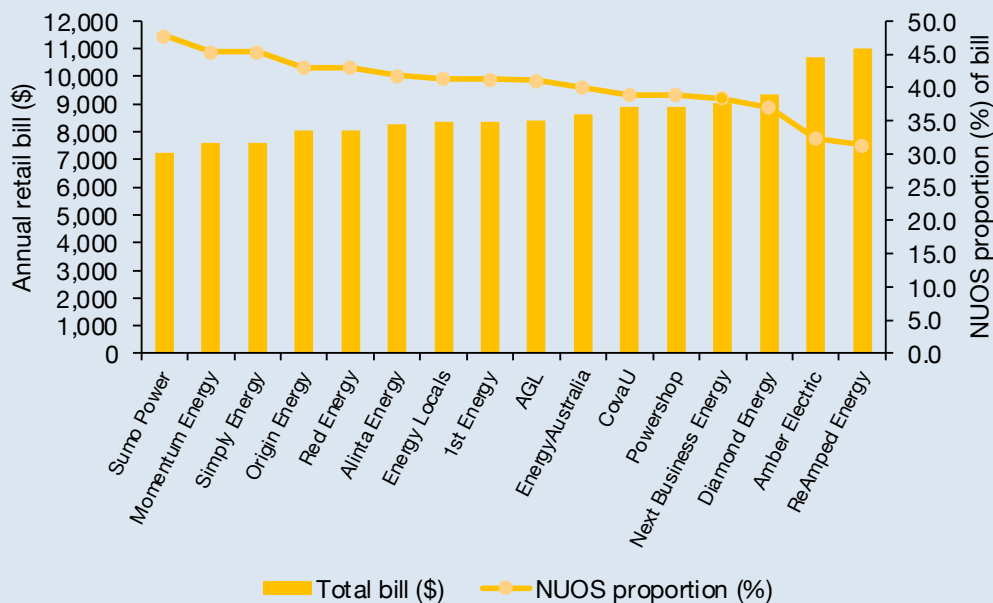
CHART 29 | Endeavour Energy: Annual retail bills (incl. GST) and NUOS as proportion of total bill, April 2023. Based on retail market offers (including guaranteed and pay on time discounts), single rate, 20,000 kWh per annum)⁶³



62 Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Ausgrid's charges (tariff EA 050) for the 2022/23 financial year. The NUOS also includes fixed charges.

63 Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Endeavour Energy's charges (tariff N 90) for the 2022/23 financial year. The NUOS also includes fixed charges.

CHART 30 | Essential Energy: Annual retail bills (incl. GST) and NUOS as proportion of total bill, April 2023. Based on retail market offers (including guaranteed and pay on time discounts), single rate, 20,000 kWh per annum)⁶⁴



4.1.2 NSW gas bills April 2023

To calculate annual gas bills, we have assumed an annual consumption of 100 GJ per annum and a flat consumption over the year (25 GJ per quarter or 16.66 GJ per bi-monthly bill).⁶⁵ Small businesses using gas for heating purposes are unlikely to have a flat consumption profile.

The price-spread

The Jemena/AGL (Sydney) gas zone is, unsurprisingly, the area with the most gas market offers in NSW. AGL is the incumbent retailer in this area.

The typical annual market offer bill for SMEs consuming 100 GJ per annum is \$3,270 (including discounts) which is \$190 less than it was six months ago. Chart 31 shows annual bills for eight retailers in the Jemena/AGL (Sydney) gas zone and that the maximum price-spread is approximately \$390 per annum. The maximum price-spread has dramatically decreased over the last six months (in October 2022 it was \$2,975). This is because the single most expensive offer has been substantially reduced while the single least expensive offer has increased.

⁶⁴ Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Essential Energy’s charges (tariff BLNN 1AU) for the 2022/23 financial year. The NUOS also includes fixed charges.
⁶⁵ See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

CHART 31 | The price-spread in the Jemena/AGL (Sydney) gas zone. Annual bills based on market offers as of April 2023 (including guaranteed discounts and pay on time discounts), 100 GJ per annum and GST inclusive

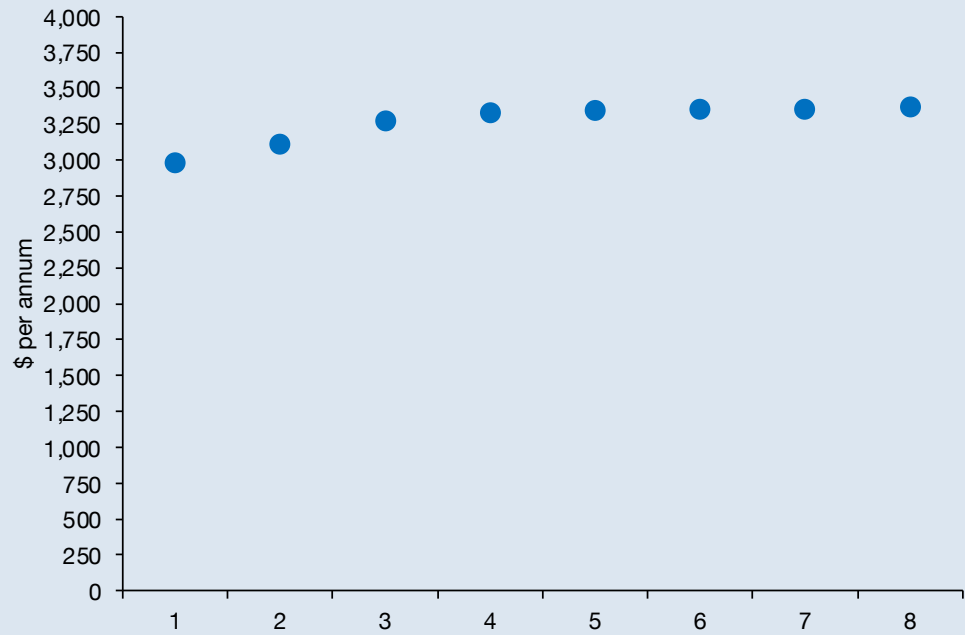










Figure 4 below ranks the retail offers from lowest to highest annual gas bills in the Jemena/Sydney gas zone.⁶⁶

FIGURE 4 | Lowest to highest annual gas bills (incl GST) for market offers in the Jemena/AGL (Sydney) gas zone (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum. Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum.

	Alinta Energy	2,986
	Red Energy	3,115
	EnergyAustralia	3,280
	Simply Energy	3,335
	Origin Energy	3,348
	AGL	3,359
	Covau	3,359
	Powershop	3,376

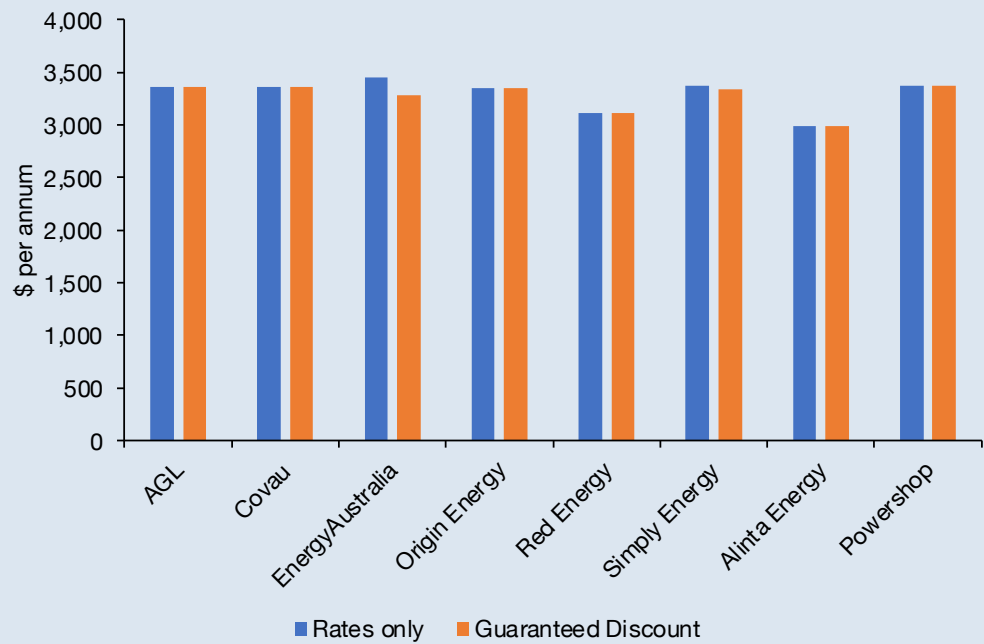
Additional discounts

CovaU, Energy Australia and Simply Energy offer guaranteed discounts while AGL, Origin Energy, Red Energy, Alinta Energy and Powershop do not offer any additional discounts.

Chart 32 shows annual bills based on their rates only and inclusive of guaranteed discounts in the Jemena/AGL (Sydney) gas zone. It shows that Alinta Energy is the retailer that produces the lowest bill based on rates only as well as for bills inclusive of guaranteed discounts.

⁶⁶ These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

CHART 32 | Annual bills based on rates only and inclusive of guaranteed discounts in the Jemena/AGL (Sydney) gas zone. Annual bills based on market offers as of April 2023, 100 GJ per annum and GST inclusive

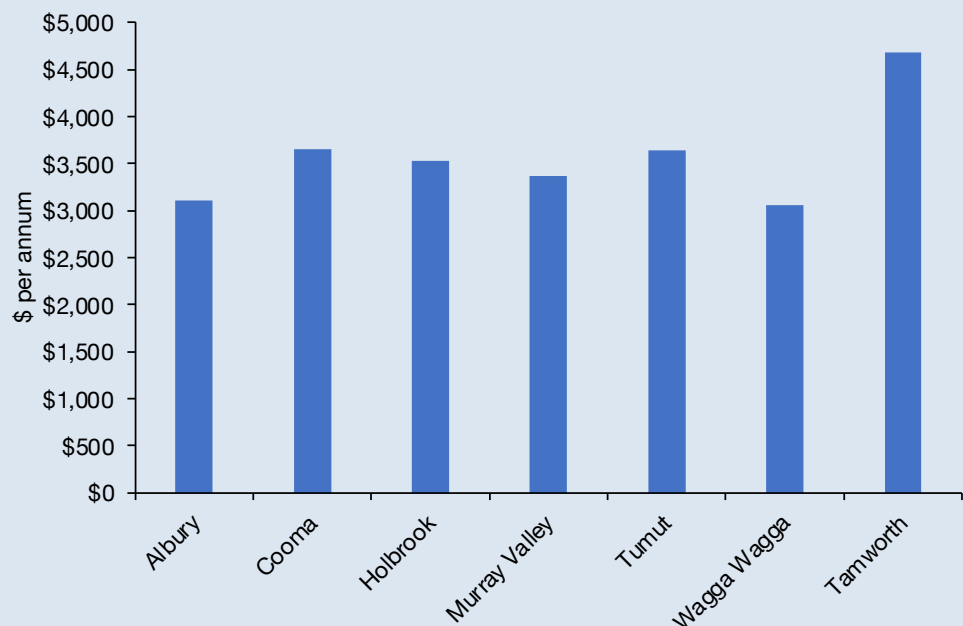


Regional NSW

The Australian Gas Network (AGN) covers six different pricing zones in regional NSW and Origin Energy is the incumbent retailer. Origin Energy is also the incumbent retailer in the Tamworth gas zone. In addition to Origin Energy's market offers, AGL, Energy Australia, Red Energy and CovaU also have offers in some of these price zones.

Chart 33 shows annual bills for Origin's market offers in the AGN pricing zones. Origin's market offers produce annual bills from approximately \$3,055 (in Wagga Wagga) to \$4,675 (Tamworth) for customers consuming 100 GJ per annum. Origin Energy offers are currently not the best market offer in any of the gas zones. In the Cooma, Tumut and Tamworth pricing zones Red Energy has the best offer while AGL's offers produce the lowest bills in four pricing zones (Albury, Holbrook, Murray Valley and Wagga Wagga).⁶⁷

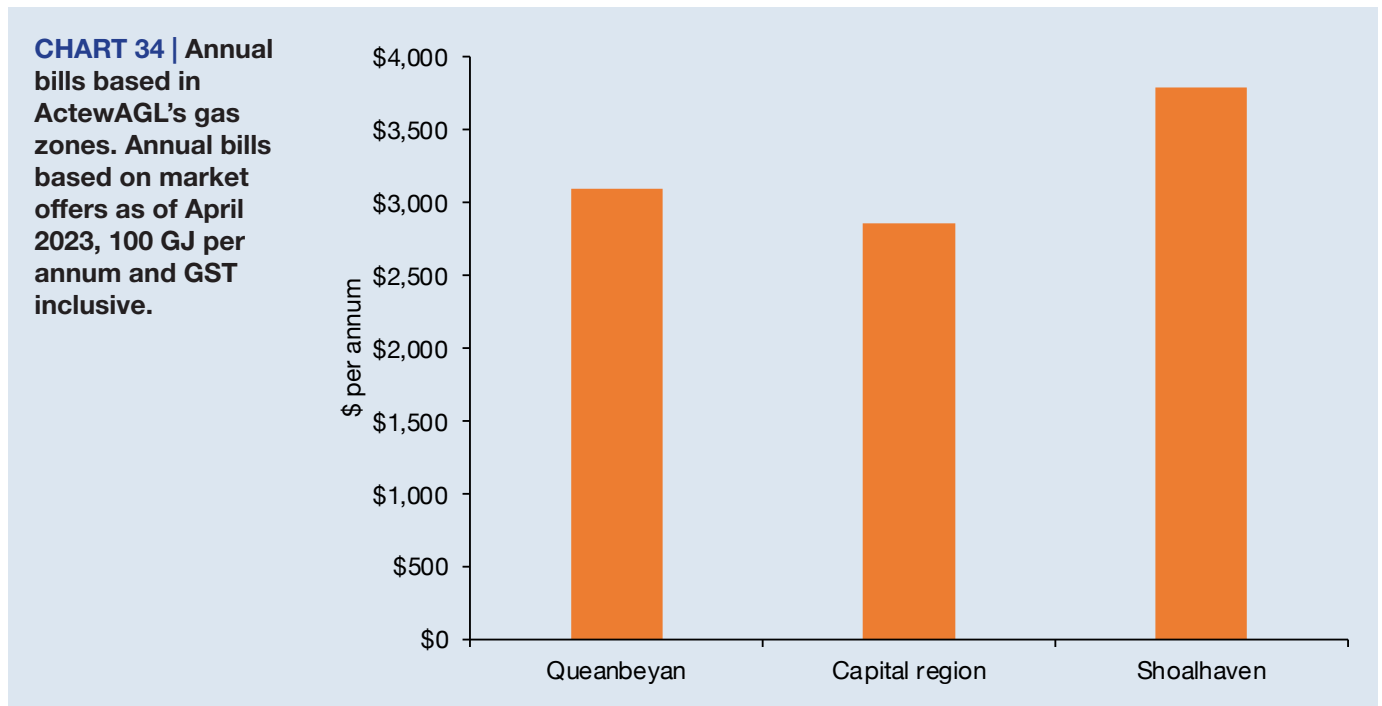
CHART 33 | Annual bills based in Origin's gas zones. Annual bills based on market offers as of April 2023, 100 GJ per annum and GST inclusive.



⁶⁷ This is based on published offers by Origin, Energy Australia, Red Energy and AGL in Albury, Origin and Red Energy in Cooma, Origin, Red Energy and AGL in Holbrook, Origin, Energy Australia, Red Energy and AGL in Murray Valley, Origin and Red Energy in Tumut, Origin, Red Energy, AGL and CovaU in Wagga Wagga and Origin, Red Energy and CovaU in Tamworth.

ActewAGL is the host retailer in three pricing zones: The Capital region, Shoalhaven and Queanbeyan. Energy Australia also has market offers in one of these pricing zones.

Chart 34 shows annual bills for ActewAGL's offers in these three pricing zones. ActewAGL's offers produce annual bills from approximately \$2,860 (in Capital region) to \$3,790 (Shoalhaven) for customers consuming 100 GJ per annum. Energy Australia, Origin Energy and Red Energy also offer gas market offers in the Queanbeyan gas zone but they all produce annual bills that are more than ActewAGL's offer.



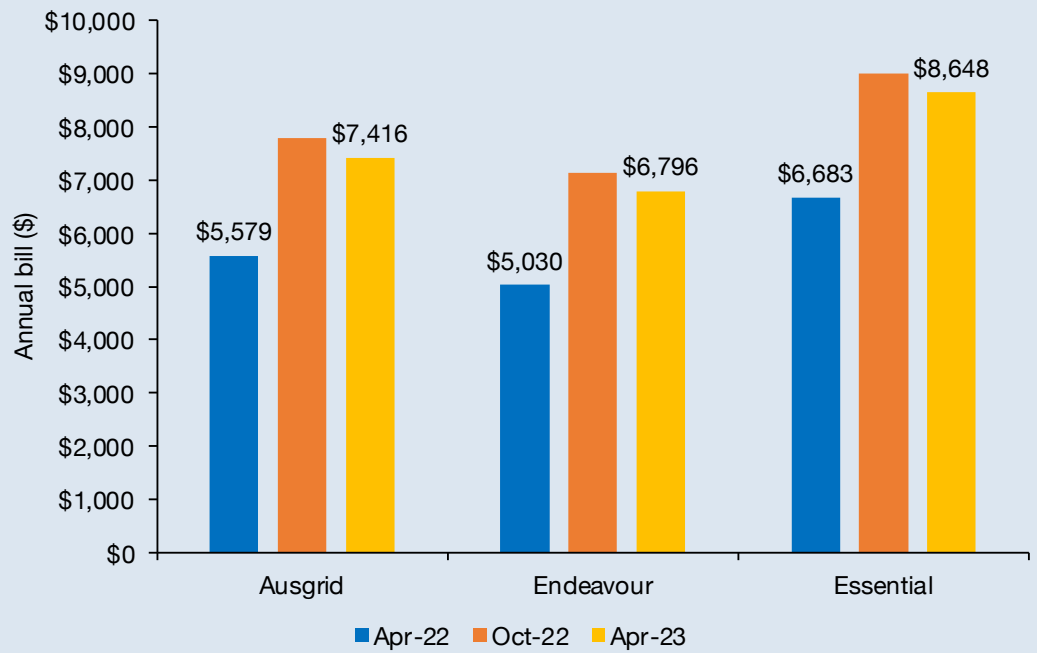
4.1.3 Changes to energy bills in NSW

The SME Retail Tariff Tracker project collects information about energy offers and rates available to small businesses across Australia every six months (in April and October every year) and this section highlights changes (increases or decreases) to annual bills over that six month period, as well as the trend over the twelve months from April 2022 to April 2023.

In NSW, new network tariffs took effect in July 2022 meaning that there has not been an underlying network price reset in this six-month period. However, some of the retailers have changed their offers (rates, discounts or both) during this period.

On average, electricity bills have increased between 29% and 35% (depending on network area) since April 2022. We note, however, that the average bill is lower now than it was six months ago (October 2022). Chart 35 below shows average annual bills as of April 2022, October 2022 and April 2023.

CHART 35 | Average annual electricity bills as of April 2022, October 2022 and April 2023 including guaranteed discounts and pay on time discounts. Annual bills based on market offers, single rate, 20,000 kWh per annum and GST inclusive.



Across the Ausgrid and Endeavour networks, five retailers (Sumo Power, CovaU, Blue NRG, AGL and Energy Locals) that have changed their offers in the last 6 months. In Essential’s network, four retailers (Sumo Power, Cova, AGL and Energy Locals) have changed their offers.

In the Ausgrid network, the annual bills for Sumo Power, CovaU and Blue NRG have decreased by 27%, 25% and 12% respectively since October 2022 (six months ago). AGL and Energy Locals bills, on the other hand, have increased by 8% and 11% over the same period. See Chart 36.

In the Endeavour network, the annual bills for CovaU, Sumo Power and Blue NRG have decreased by 32%, 20% and 10% respectively since October 2022 (six months ago). AGL and Energy Locals bills have increased by 8% and 12% over the same period. See Chart 37.

In the Essential network, the annual bills for CovaU and Sumo Power have decreased by 27% and 20% since October 2022 (six months ago). AGL and Energy Locals bills have increased by 8% and 9% over the same period. See Chart 38.

Charts 36 to 38 below show changes (\$) to the retailers’ bills (columns) as well as percentage changes (marker) for each network area.⁶⁸

68 Note that only retailers that had offers as of October 2022 and April 2023 have been included in these charts. For two of the retailers, Blue NRG and Sumo Power this analysis is based on different offers in October 2022 and April 2023. Blue NRG’s offers are ‘Business Local’/‘Blue Super’ and Sumo Power’s offers are ‘Lite’/‘Freedom’.

CHART 36 | Ausgrid bill changes: Comparison of October 2022 and April 2023 annual electricity bills including guaranteed discounts and pay on time discounts in the Ausgrid network. Annual bills based on market offers, 20,000 kWh per annum, single rate and GST inclusive.

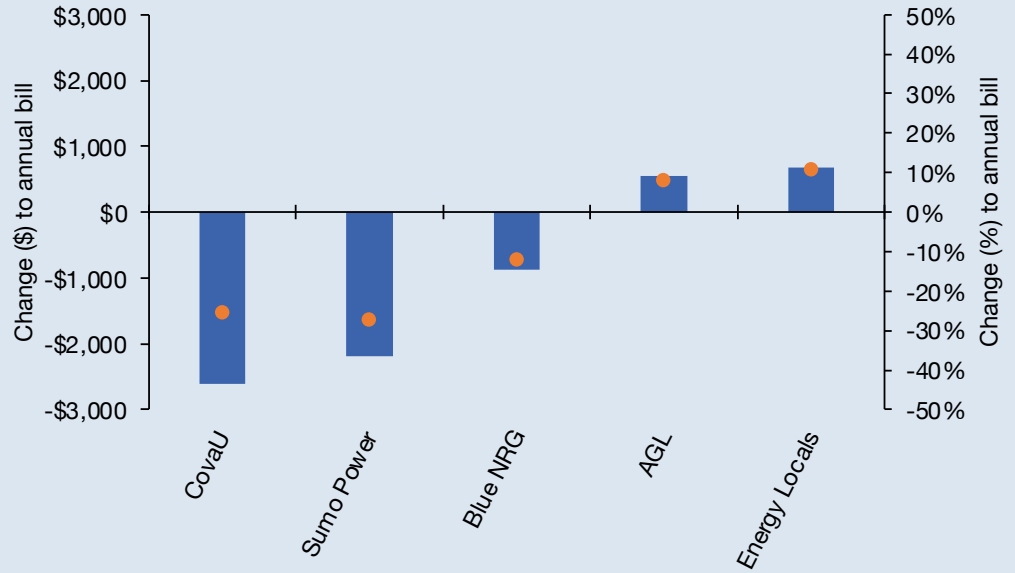


CHART 37 | Endeavour Energy bill changes: Comparison of October 2022 and April 2023 annual electricity bills including guaranteed discounts and pay on time discounts in the Endeavour Energy network. Annual bills based on market offers, 20,000 kWh per annum, single rate and GST inclusive.

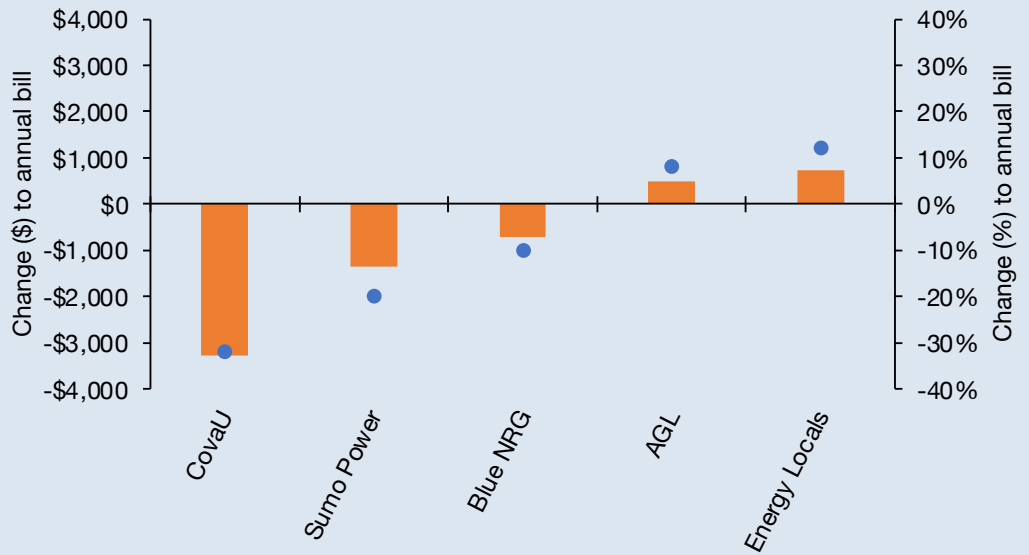
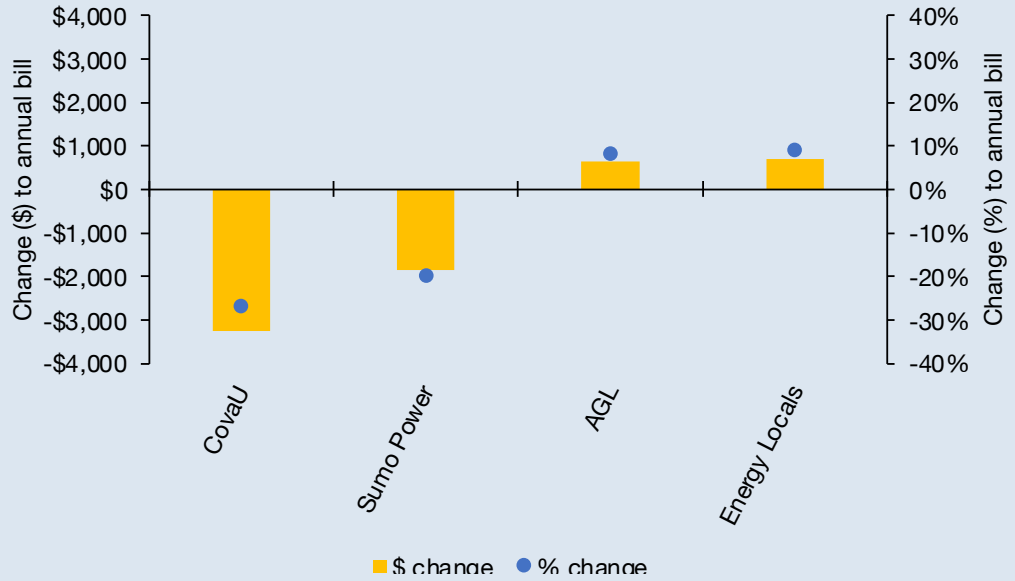
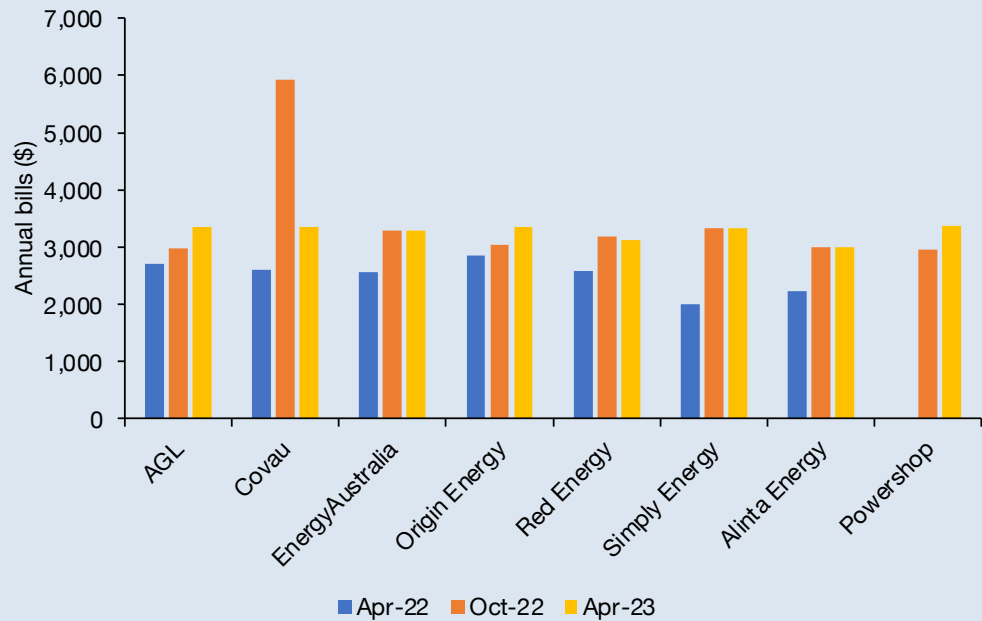


CHART 38 | Essential Energy bill changes: Comparison of October 2022 and April 2023 annual electricity bills including guaranteed discounts and pay on time discounts in the Essential Energy network. Annual bills based on market offers, 20,000 kWh per annum, single rate and GST inclusive.



In relation to gas, new distributor use of system tariffs took effect in July 2022 meaning that there has not been an underlying network price reset in this six-month period. However, five of the retailers have changed their gas offer since October 2022. In the Jemena/Sydney gas zone, CovaU's bills have decreased the most (43%) while Origin Energy, AGL and Powershop's bills increased by 10%, 13% and 14% respectively. See Chart 39 below.⁶⁹

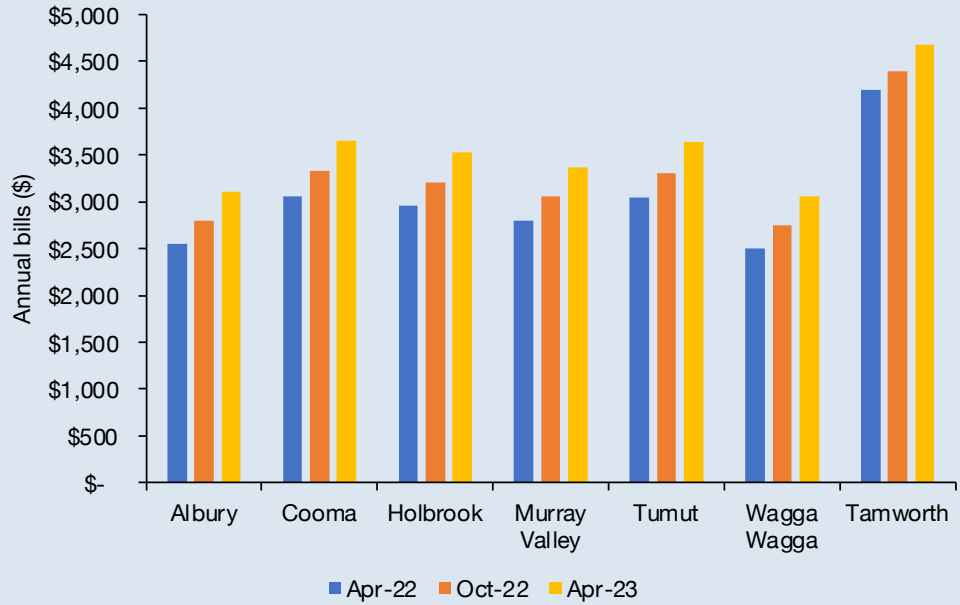
CHART 39 | Annual gas bills as April 2022, October 2022 and April 2023 including guaranteed discounts and pay on time discounts, in the Jemena/Sydney gas zone. Annual bills based on market offers, 100 GJ per annum and GST inclusive



In terms of the many smaller NSW pricing zones, Origin and ActewAGL are the main retailers (although AGL, Energy Australia, Red Energy and CovaU do have offers in some of these zones). Between October 2022 and April 2023, Origin's market offers increased by 7-11% in all pricing zones. See Chart 40.

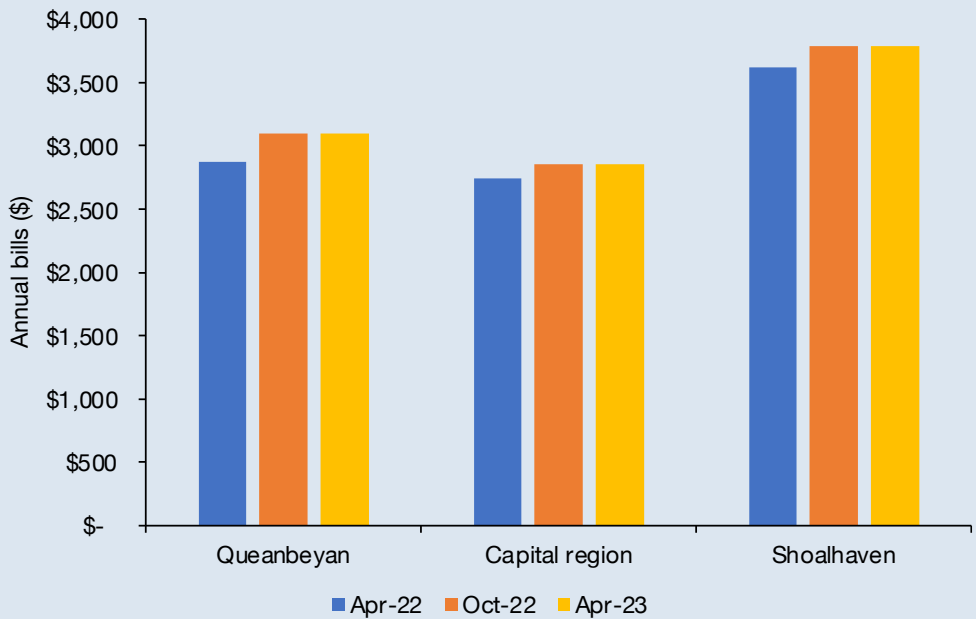
⁶⁹ Note that only retailers that had offers as of October 2022 and April 2023 have been included in these charts.

CHART 40 | Origin
 Energy's annual gas bills as of April 2022, October 2022 and April 2023 including guaranteed discounts and pay on time discounts, in the AGN gas zones. Annual bills based on market offers, 100 GJ per annum and GST inclusive.



Between October 2022 and April 2023, ActewAGL's prices have remained unchanged. See Chart 41.

CHART 41 | ActewAGL's
 annual gas bills as of April 2022, October 2022 and April 2023 including guaranteed discounts and pay on time discounts. Annual bills based on market offers, 100 GJ per annum and GST inclusive



4.1.4 Impact of the DMO

Approximately 22% of SME customers in NSW are on the standing offer (DMO)⁷⁰ and businesses previously on a standing offer with one of the ‘big 3’ retailers (AGL, Energy Australia and Origin Energy) experienced significant bill reductions since the introduction of the DMO on 1 July 2019. Charts 42 – 44 below compare AGL, Energy Australia and Origin Energy’s standing offers prior to the DMO taking effect to the DMO as of 2019/20, 2020/21, 2021/22 and 2022/23. They show that the bills are currently between \$695 less to \$440 more compared to April 2019 (depending on the network and retailer) for businesses using 20,000 kWh per annum. AGL’s bill in Ausgrid’s network has reduced the most while Origin Energy’s bill in the Essential Energy network has had the highest increase.

CHART 42 | The DMO compared to the ‘big 3’ retailers’ standing offers in the Ausgrid network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.

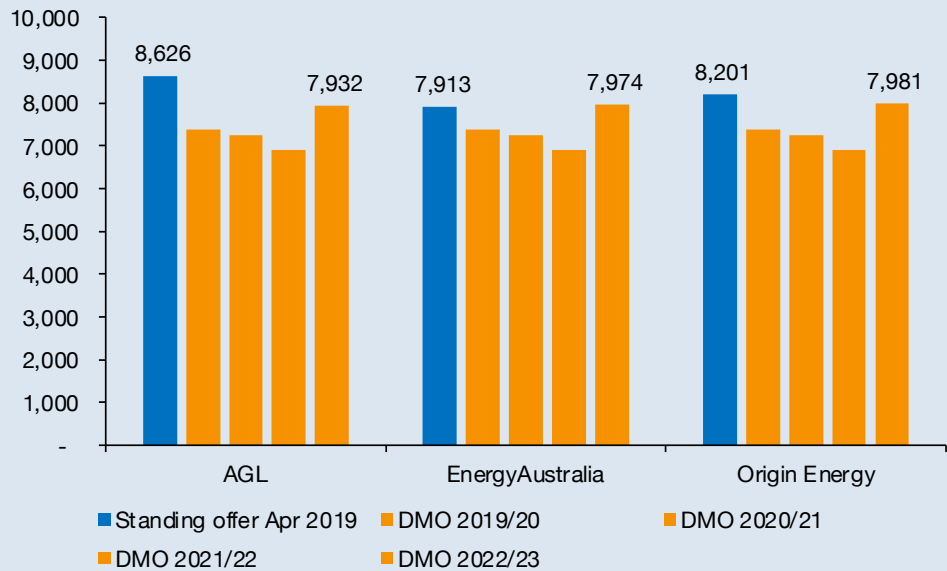
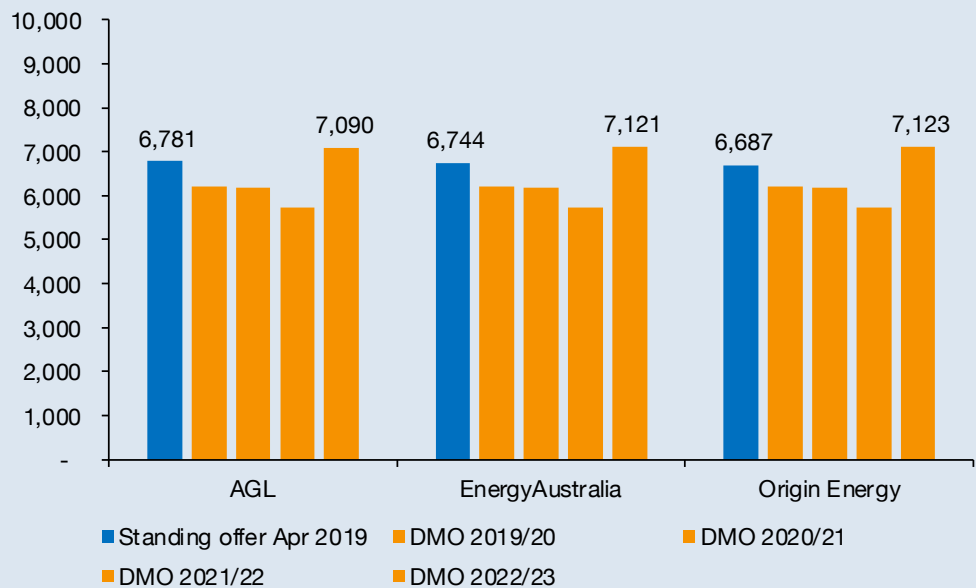
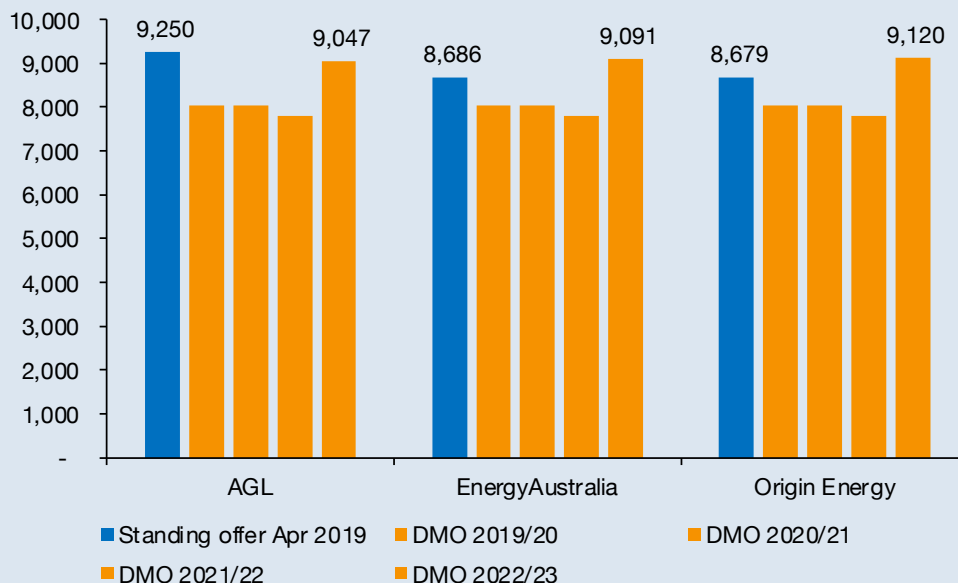


CHART 43 | The DMO compared to the ‘big 3’ retailers’ standing offers in the Endeavour network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.



70 AER, Default Market Offer Prices 2023-24, Draft Determination, March 2023, 8

CHART 44 | The DMO compared to the 'big 3' retailers' standing offers in the Essential Energy network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.



4.2 Victoria

Victorian electricity and gas retail prices have been deregulated since 2009 but on 1 July 2019 the Essential Services Commission's Victorian Default Offer (VDO) replaced the previously retailer determined electricity standing offers in Victoria. Victoria has five electricity networks and three gas distributors. There are, however, numerous gas pricing zones in Victoria and only the eight largest zones have been included in this analysis.

Victoria's five electricity networks and eight main gas pricing zones:

Electricity network and incumbent retailer	Area
Citipower (Origin)	Inner city, inner North and Eastern suburbs
Powercor (Origin)	Outer Western suburbs and Western Victoria
Ausnet Services (Energy Australia)	Outer Northern and Eastern suburbs and Eastern Victoria
Jemena (AGL)	Inner West and North Western Suburbs
United Energy Energy (AGL)	South Eastern suburbs and Mornington Peninsula
Gas zones and incumbent retailer	Area
Multinet 1 (Origin)	Eastern and South Eastern suburbs
Multinet 2 (AGL)	Bayside and outer South Eastern suburbs
Ausnet Services Central 1 (Energy Australia)	Outer Western suburbs, Geelong and Bellarine Peninsula
Ausnet Services Central 2 (AGL)	Western and North Western suburbs
Ausnet Services West (Energy Australia)	Macedon Ranges, Bendigo, Ballarat and Western Victoria
AGN Central 1 (Origin)	Frankston, Mornington Peninsula and Gippsland
AGN Central 2 (Energy Australia)	CBD, inner city and North Eastern suburbs
AGN North (Origin)	Northern and North Eastern Victoria

4.2.1 Victorian electricity bills April 2023

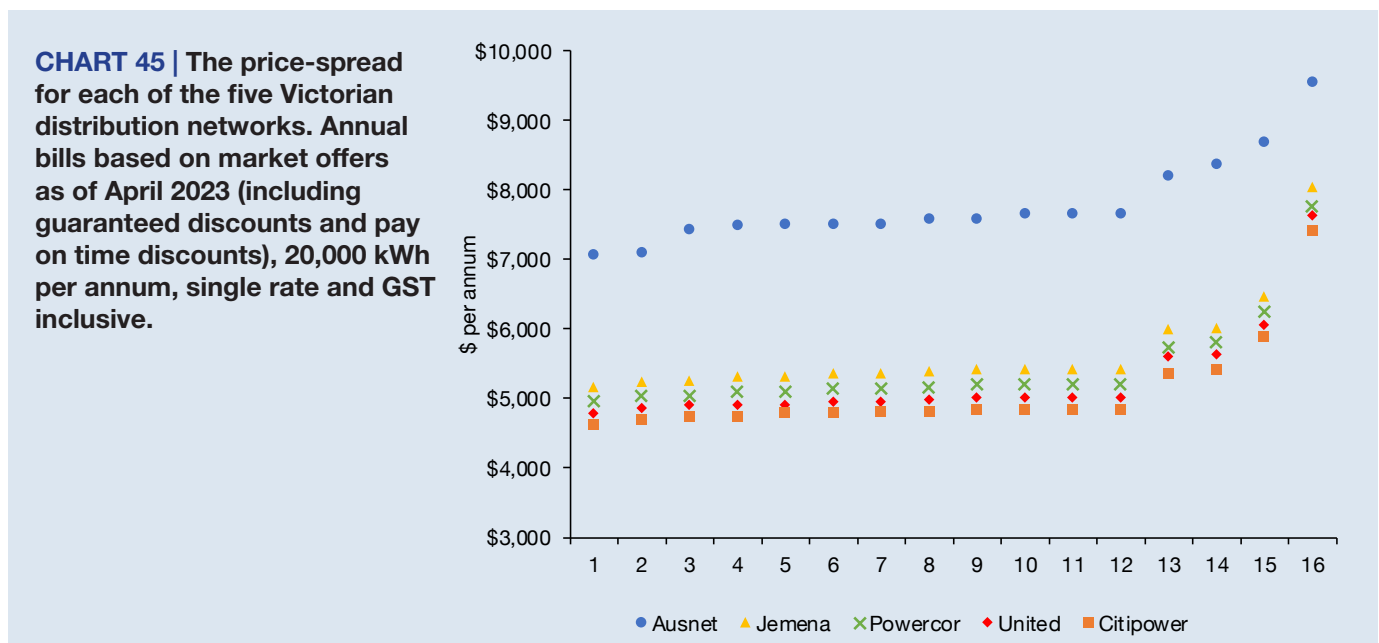
The bill analysis presented in this report is based on SMEs using 20,000 kWh per annum on a single rate tariff. Research published by AEMO⁷¹ shows that small businesses, on average (across the NEM network areas), use approximately 20,000 kWh per annum and we use this average instead of network specific consumption profiles to readily enable comparison between network areas and jurisdictions. According to the AEMO report, the network specific average consumption for small businesses is:

- 36,209 kWh/annum in Citipower
- 21,674 kWh/annum in Powercor
- 24,724 kWh/annum in Ausnet Services
- 21,858 kWh/annum in Jemena
- 23,629 kWh/annum in United Energy

We also note that the workbooks accompanying this report allow users to nominate their own consumption levels as well as undertaking analysis of different tariff types (2-rate tariffs, time of use tariffs etc.). The workbooks are available at: <https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

The price-spread

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) is between \$5,085 and \$7,780 (depending on network area).⁷² Chart 45 shows annual bills for SMEs consuming 20,000 kWh per annum (single rate) for 16 retailers across the five Victorian distribution networks. It shows that bills are highest in the Ausnet Services network and lowest in Citipower and that the offers in Citipower, Powercor, Jemena and United Energy network areas are quite similar. The maximum price-spread is currently greatest in the Jemena network where the difference between the lowest and the highest annual bill is approximately \$2,870. Compared to six months ago (October 2022), the maximum price-spread has increased in all network areas. In United Energy the maximum price-spread is \$2,845, in Powercor and Citipower it is \$2,800 and in the Ausnet Services network it is \$2,490.



Figures 5 - 9 below rank the retail offers from lowest to highest annual electricity bills in each of the five network areas.⁷³ The lowest annual retail bill in each network area has changed slightly since October 2022. In Powercor, for example, the current best offer produces an annual bill that is \$90 less than the best offer six months ago.

⁷¹ Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

⁷² See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

⁷³ These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

FIGURE 5 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's **Citipower network** (April 2023) including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)



	Momentum Energy	\$4,619
	Alinta Energy	\$4,691
	EnergyAustralia	\$4,740
	Simply Energy	\$4,740
	AGL	\$4,787
	Red Energy	\$4,787
	Diamond Energy	\$4,805
	Next Business Energy	\$4,816
	GloBird Energy	\$4,837
	Origin Energy	\$4,837
	Powershop	\$4,837
	Sumo Power	\$4,837
	Energy Locals	\$5,355
	Blue NRG	\$5,409
	Lumo Energy	\$5,887
	ReAmped Energy	\$7,417

FIGURE 6 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's **Powercor network** (April 2023) including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)













	Momentum Energy	\$4,945
	Alinta Energy	\$5,034
	Next Business Energy	\$5,036
	Simply Energy	\$5,084
	EnergyAustralia	\$5,086
	Red Energy	\$5,136
	AGL	\$5,136
	Diamond Energy	\$5,154
	Sumo Power	\$5,187
	GloBird Energy	\$5,189
	Origin Energy	\$5,189
	Powershop	\$5,189
	Energy Locals	\$5,723
	Blue NRG	\$5,800
	Lumo Energy	\$6,238
	ReAmped Energy	\$7,745

FIGURE 7 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's **Ausnet Services network** (April 2023), including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

















	Momentum Energy	\$7,061
	Powershop	\$7,089
	Alinta Energy	\$7,424
	Next Business Energy	\$7,487
	Simply Energy	\$7,499
	Diamond Energy	\$7,501
	EnergyAustralia	\$7,501
	Red Energy	\$7,577
	AGL	\$7,577
	Sumo Power	\$7,654
	GloBird Energy	\$7,654
	Origin Energy	\$7,654
	Energy Locals	\$8,206
	Blue NRG	\$8,361
	Lumo Energy	\$8,679
	ReAmped Energy	\$9,552

FIGURE 8 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's **Jemena network** (April 2023) including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

















	Momentum Energy	\$5,162
	Next Business Energy	\$5,228
	Alinta Energy	\$5,250
	Simply Energy	\$5,302
	EnergyAustralia	\$5,304
	AGL	\$5,358
	Red Energy	\$5,358
	Diamond Energy	\$5,377
	Sumo Power	\$5,410
	GloBird Energy	\$5,412
	Origin Energy	\$5,412
	Powershop	\$5,412
	Blue NRG	\$5,993
	Energy Locals	\$6,002
	Lumo Energy	\$6,458
	ReAmped Energy	\$8,030

FIGURE 9 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's **United Energy network** (April 2023) including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

	Momentum Energy	\$4,778
	Alinta Energy	\$4,852
	Simply Energy	\$4,900
	EnergyAustralia	\$4,902
	Next Business Energy	\$4,904
	AGL	\$4,951
	Red Energy	\$4,951
	Diamond Energy	\$4,969
	Sumo Power	\$5,000
	GloBird Energy	\$5,002
	Origin Energy	\$5,002
	Powershop	\$5,002
	Blue NRG	\$5,589
	Energy Locals	\$5,622
	Lumo Energy	\$6,051
	ReAmped Energy	\$7,625

Additional discounts

Only one of the 16 retailers operating in Victoria offer a conditional pay on time discount. Diamond Energy continues to offer a small pay on time discount and for customers using 20,000kWh per annum the conditional discount can be worth up to \$155 (in the Ausnet Services network).

Two retailers (Energy Australia and Simply Energy) offer a guaranteed discount while the remaining retailers do not offer any additional discounts.⁷⁴ Charts 46 – 50 show annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as conditional pay on time discounts for all five network areas. They also compare the market offers to the VDO and while most offers produce bills that are lower than the VDO, ReAmped Energy, Lumo Energy, Energy Locals and Blue NRG' offers are consistently higher.

⁷⁴ Note that discounts based on direct debit payments have not been included in this analysis.

CHART 46 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the VDO in Victoria's Citipower network. Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive.

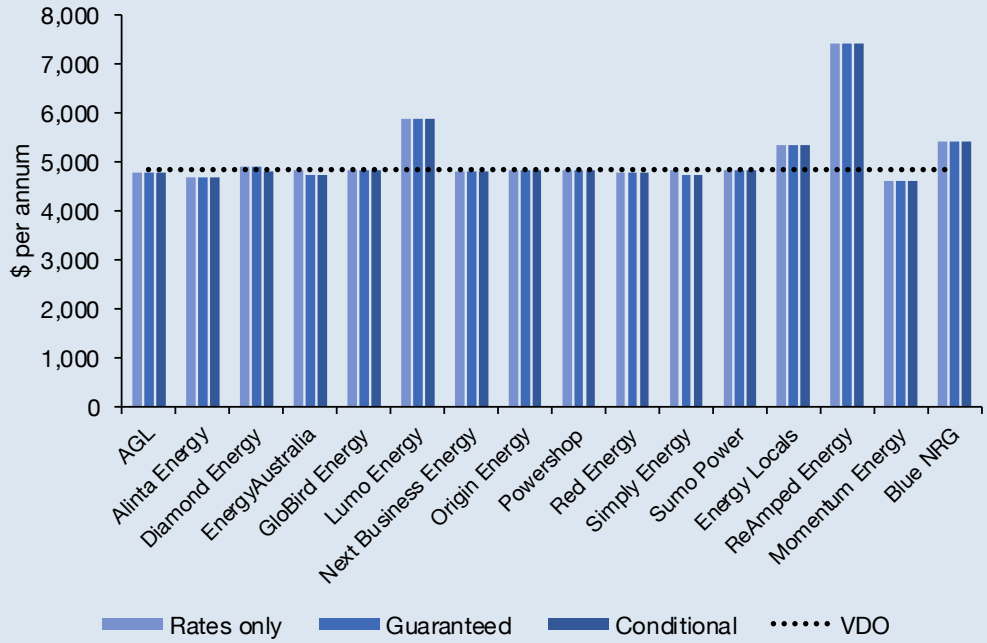


CHART 47 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the VDO in Victoria's Powercor network. Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive.

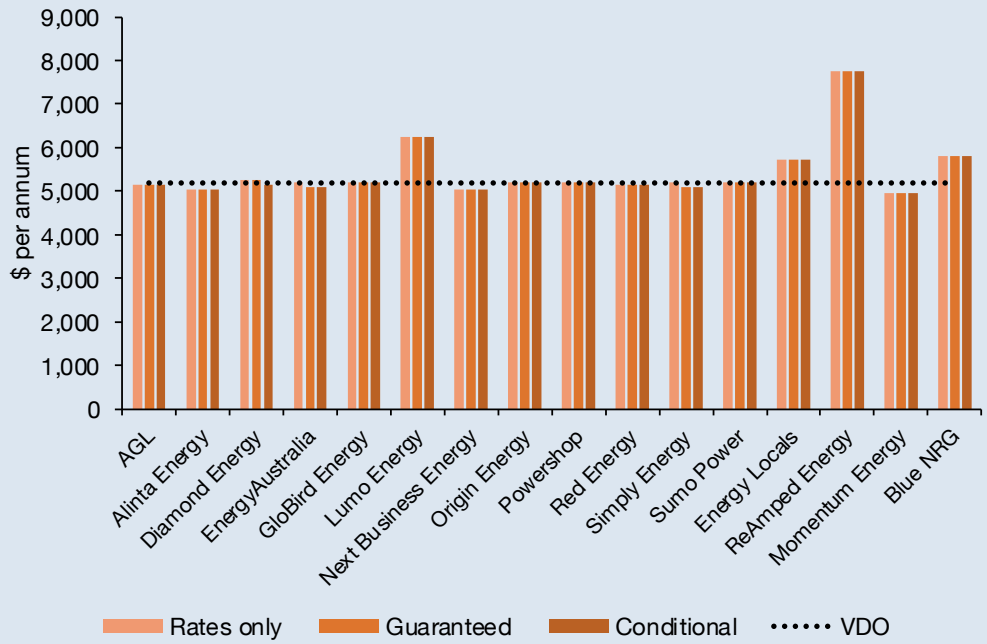


CHART 48 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the VDO in Victoria's Ausnet Services network. Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive.



CHART 49 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the VDO in Victoria's Jemena network. Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive.

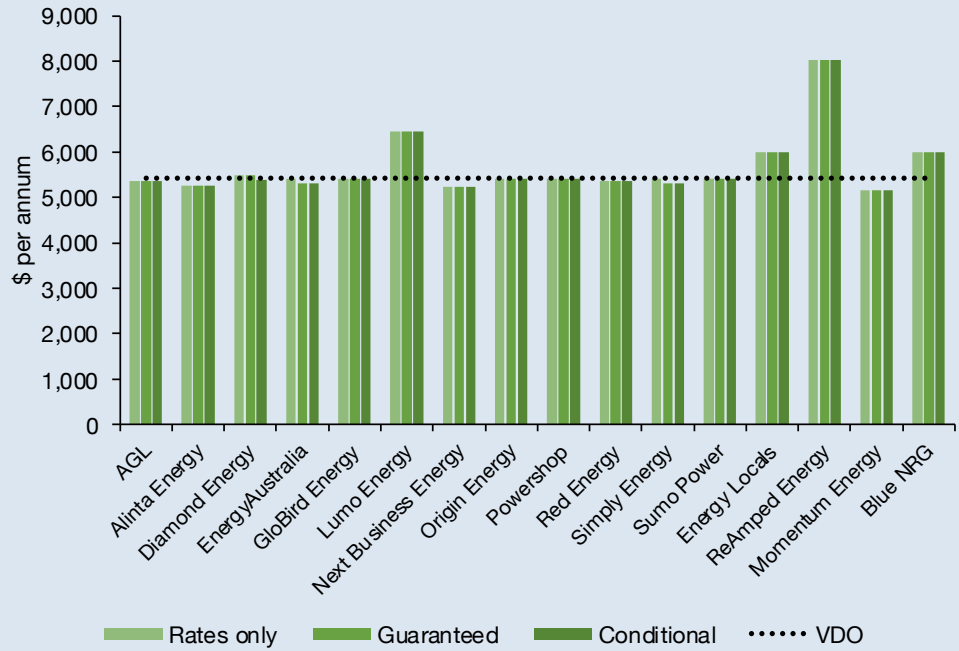
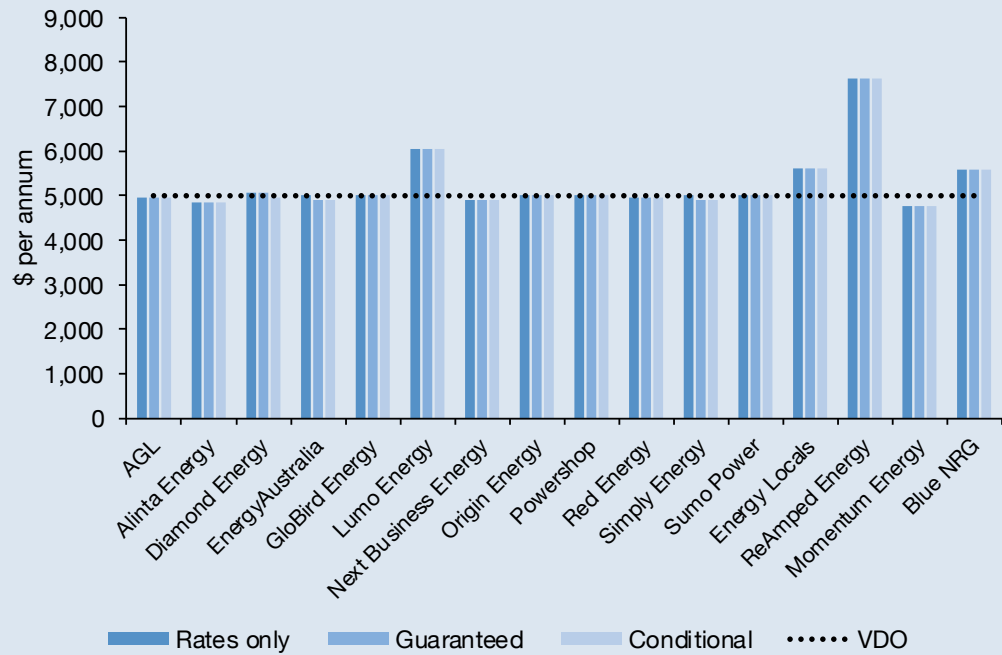


CHART 50 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the VDO in Victoria's United Energy network. Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive.



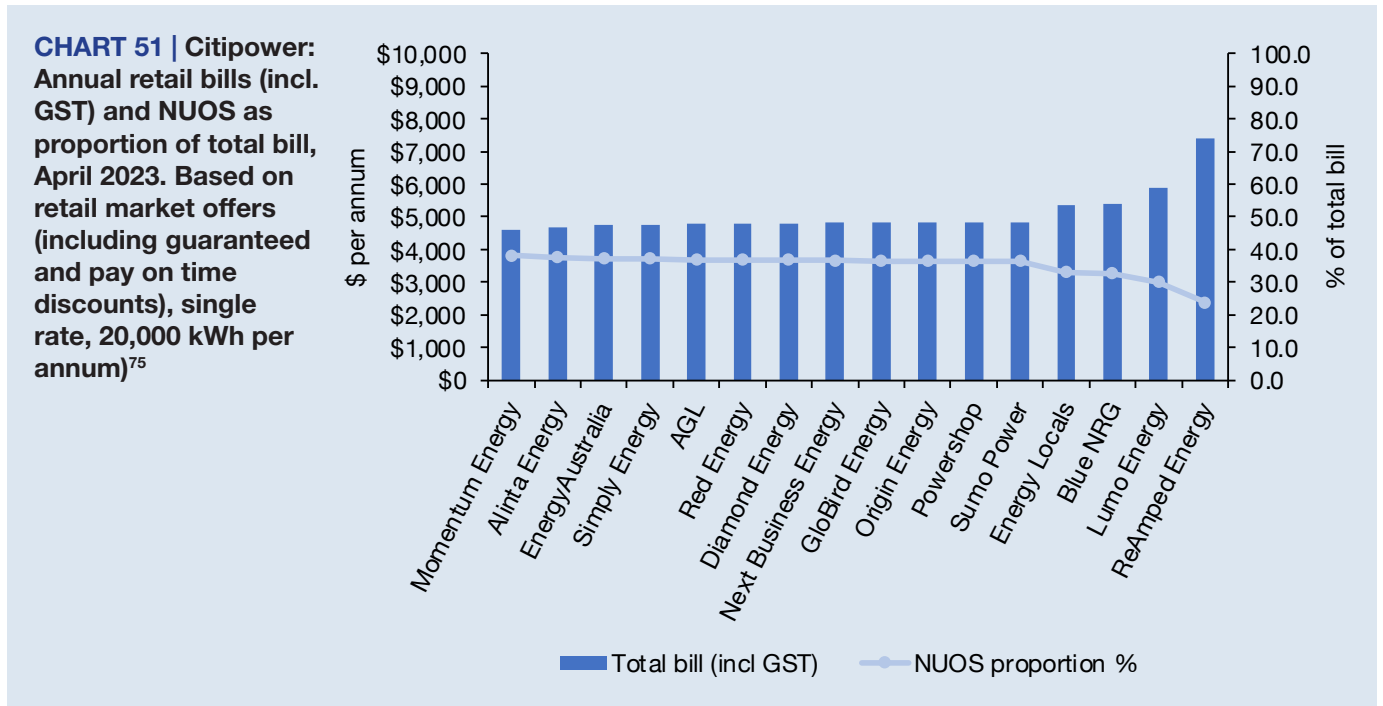
Network charges

Previously, the five Victorian electricity networks (Citipower, Powercor, Ausnet Services, Jemena and United Energy), introduced new Network Use of System (NUOS) charges as of 1 January every year. Since July 2022, however, these changes are now occurring on 1 July every year. These NUOS charges are approved by the Australian Energy Regulator (AER) and comprise Transmission Use of System (TUOS) and Distribution Use of System (DUOS) as well as other costs such as jurisdictional charges and metering charges. The retailers can, and generally will, build changes to the NUOS (in relation to both shape and price) into their retail tariffs.

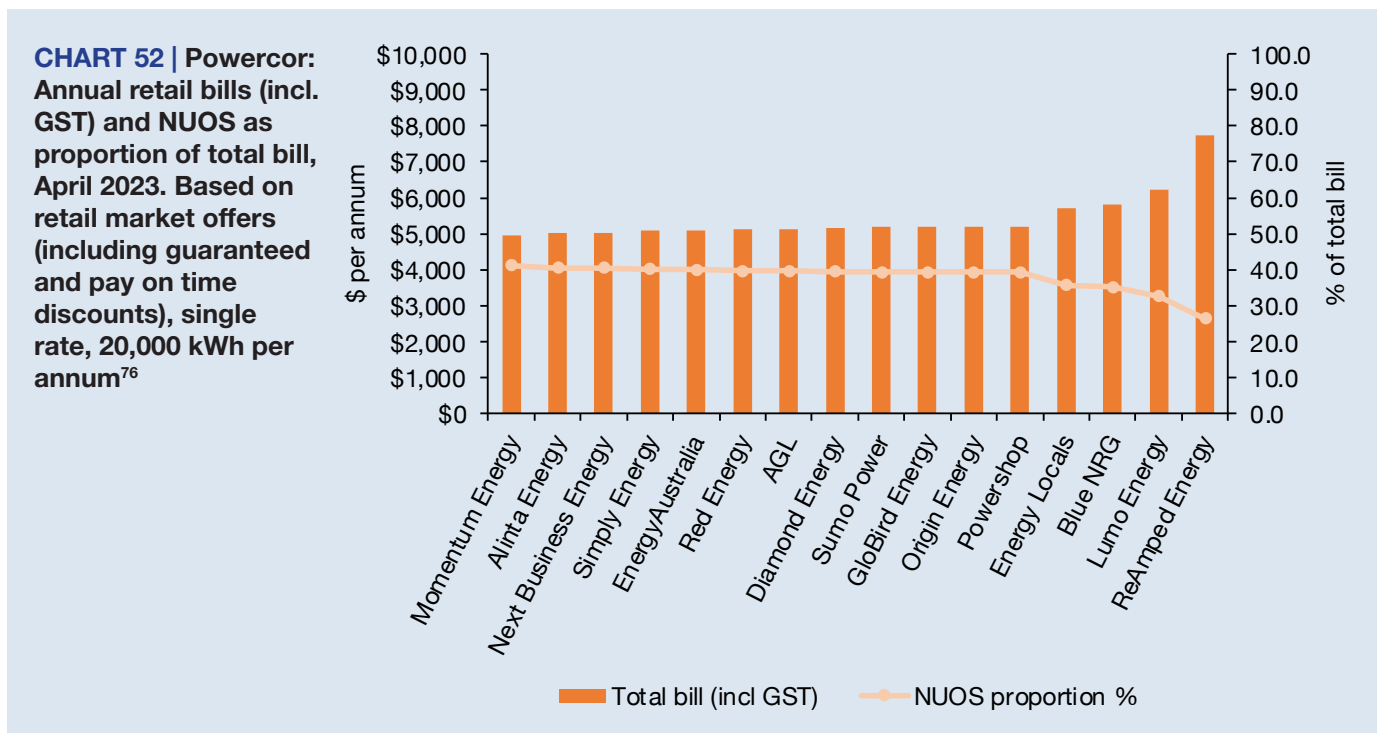
The charts presented in this section show that the NUOS proportion of bills varies significantly between retail offers as well as between network areas.

Charts 51 - 55 show annual retail bills (columns) and NUOS as a proportion of annual bill (line) for each of the five network areas.

In the Citipower network the NUOS charges account for over 38.2% of Momentum Energy’s annual bill while they make up just 24% of ReAmped Energy’s offer.



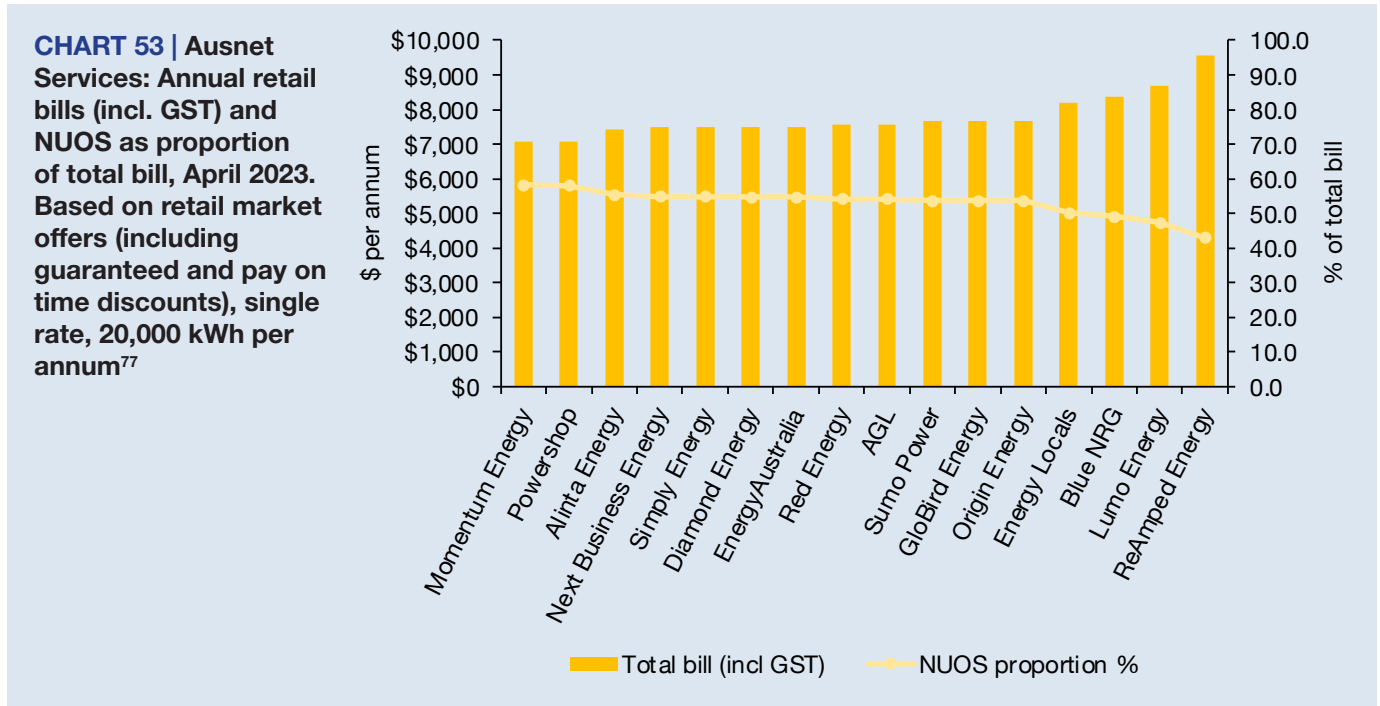
In the Powercor network the NUOS charges account for 41% of Momentum Energy’s annual bill while they only make up 26% of ReAmped Energy’s offer.



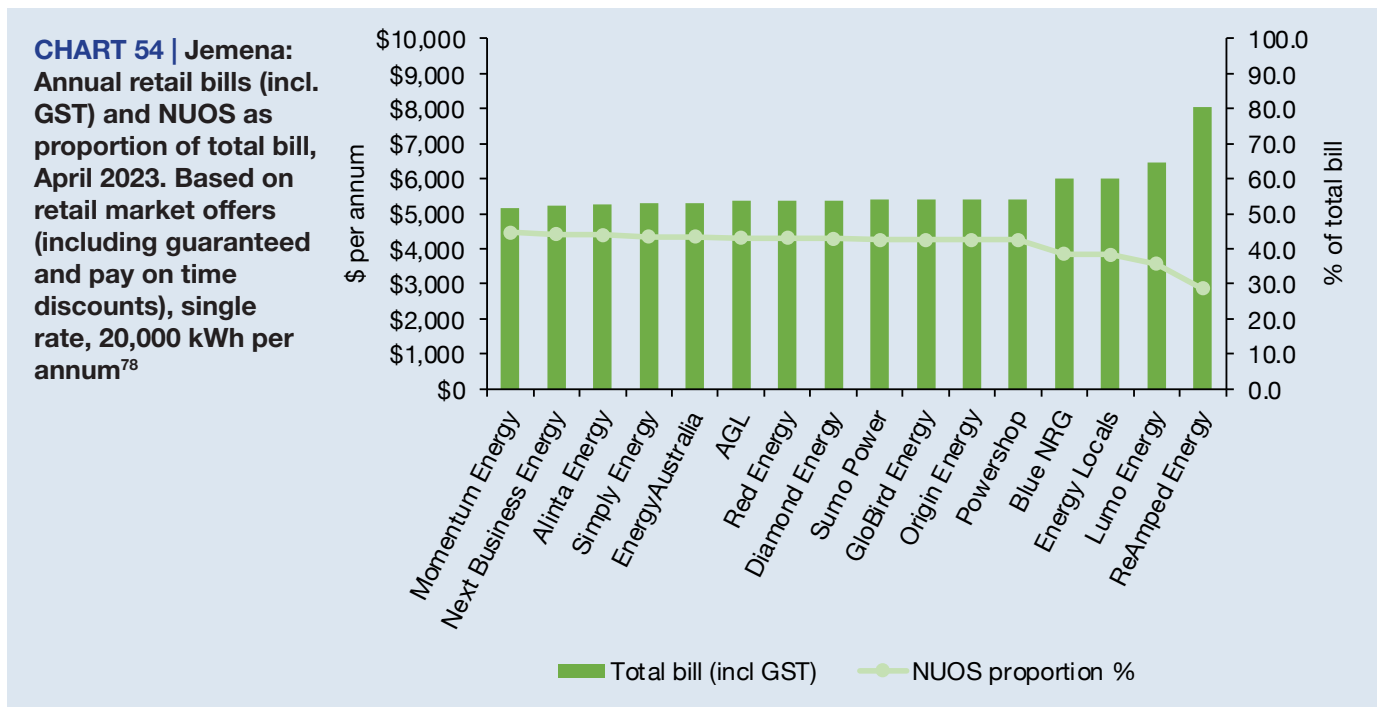
75 Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Citipower’s charges (tariff C1G) for 2022/23. The NUOS also includes fixed charges.

76 Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Powercor’s charges (tariff ND1) for 2022/23. The NUOS also includes fixed charges.

In the Ausnet Services network where the NUOS charges are higher, the NUOS charges account for just over 58% of Momentum Energy’s annual bill while they only make up 43% of ReAmped Energy’s offer.



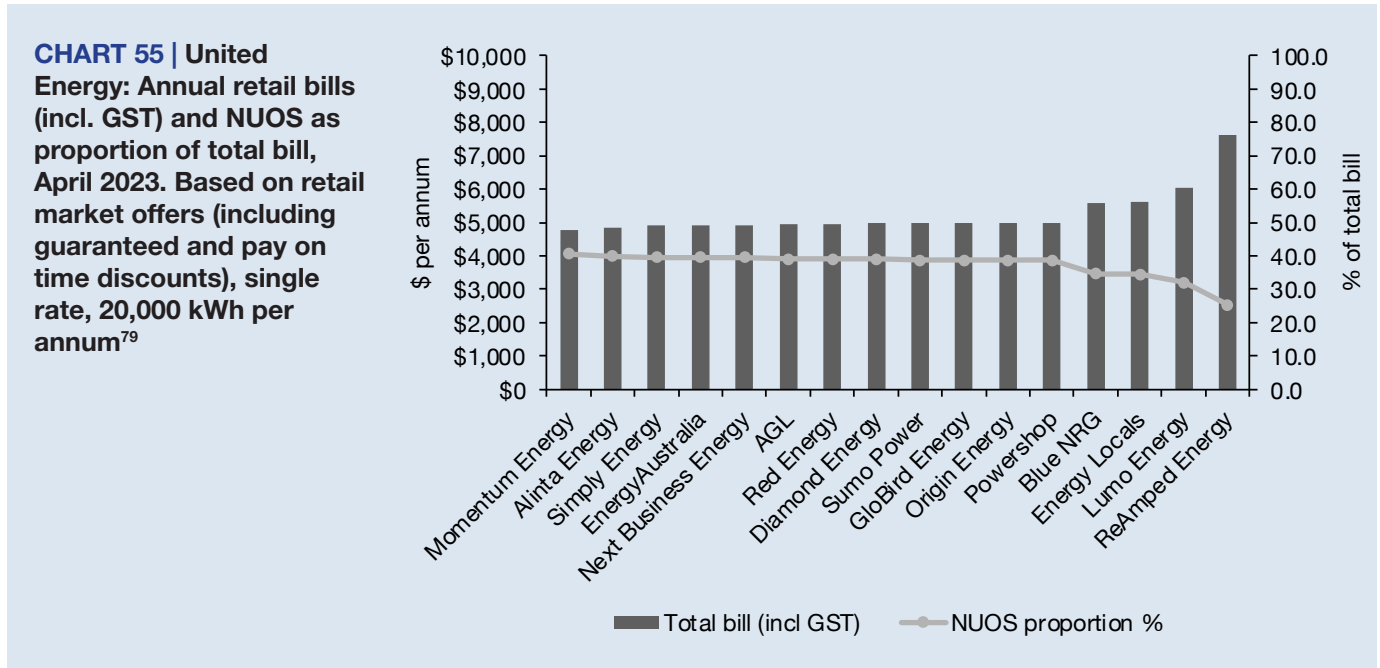
In the Jemena network the NUOS charges account for 45% of Momentum Energy’s annual bills while they only make up 29% of ReAmped Energy’s offer.



77 Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Ausnet Services’ charges (tariff NEE 12) for 2022/23. The NUOS also includes fixed charges.

78 Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Jemena’s charges (tariff A200) for 2022/23. The NUOS also includes fixed charges.

In the United Energy network, the NUOS charges account for 40.5% of Momentum Energy’s offer while they only make up 25.5% of ReAmped Energy’s offer.



4.2.2 Victorian gas bills April 2023

There are eight main pricing zones in Victoria, two in the Multinet network, three in Ausnet Services and three in Australian Gas Networks (AGN).

To calculate annual gas bills we have assumed an annual consumption of 100 GJ per annum and a flat consumption over the year (25 GJ per quarter or 16.66 GJ per bi-monthly bill).⁸⁰ Small businesses using gas for heating purposes are unlikely to have a flat consumption profile and may use more at peak rates (winter months) than what has been calculated here. Furthermore, as Victorian small businesses typically have a higher gas consumption compared to SMEs in other jurisdictions, a 100 GJ annual consumption is a relatively low gas consumption in Victoria.

The price-spread

The typical annual market offer bill for SMEs consuming 100 GJ per annum ranges from around \$2,250 (including discounts) in the Ausnet Central pricing zones to around \$3,620 in the AGN/Envestra Central pricing zones. The maximum price-spread is highest in the Multinet 2 pricing zone where the difference between the highest and lowest annual bill is approximately \$1,245 per annum. The price-spread is lowest in the Ausnet West pricing zone (around \$850). Compared to six months ago (October 2022), the maximum price-spread has decreased by \$330 on average across all pricing zones.

Chart 56 shows the average gas market offer bill for the eight main pricing zones as well as the maximum price-spread for each area.

⁷⁹ Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the United Energy’s charges (tariff LVM 1R) for 2022/23. The NUOS also includes fixed charges.

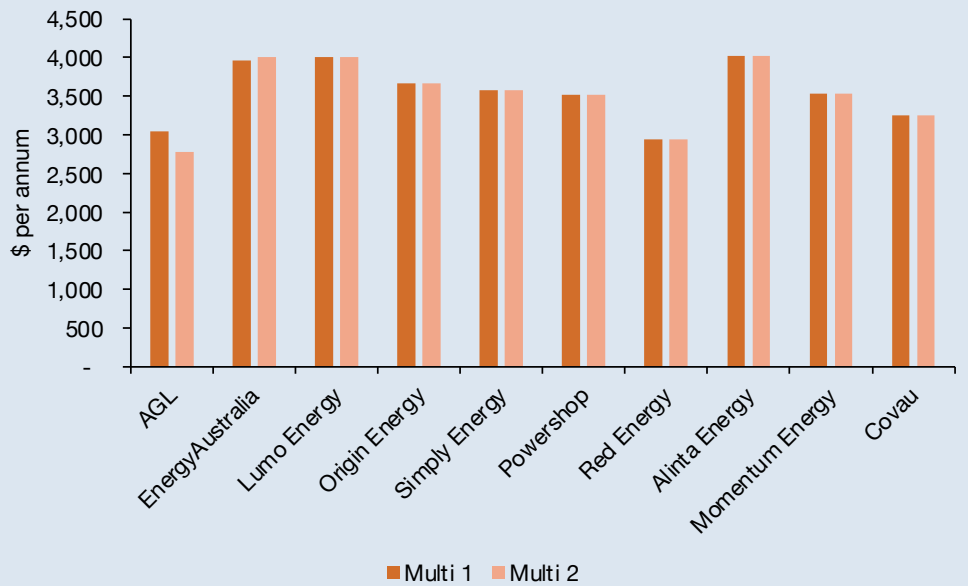
⁸⁰ See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

CHART 56 | Average annual bills and price-spread in the Victorian gas pricing zones. Annual bills based on market offers as of April 2023 (including guaranteed discounts and pay on time discounts), 100 GJ per annum and GST inclusive.



Chart 57 shows the retailers' gas market offer bills in the two Multinet pricing zones. The average annual bill is \$3,550 in Multinet 1 and \$3,530 in Multinet 2.

CHART 57 | Annual gas bills in Victoria's Multinet pricing zones. Annual bills based on market offers as of April 2023 (including guaranteed discounts and pay on time discounts), 100 GJ per annum and GST inclusive.



Figures 10 - 11 below rank the retail offers from lowest to highest annual gas bills in the two Multinet pricing zones.⁸¹

FIGURE 10 | Lowest to highest annual gas bills (incl GST) for market offers in the **Multinet 1 gas zone** (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum







	Red Energy	\$2,941
	AGL	\$3,038
	Covau	\$3,250
	Powershop	\$3,511
	Momentum Energy	\$3,529
	Simply Energy	\$3,584
	Origin Energy	\$3,659
	EnergyAustralia	\$3,967
	Lumo Energy	\$4,004
	Alinta Energy	\$4,019

FIGURE 11 | Lowest to highest annual gas bills (incl GST) for market offers in the **Multinet 2 gas zone** (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum


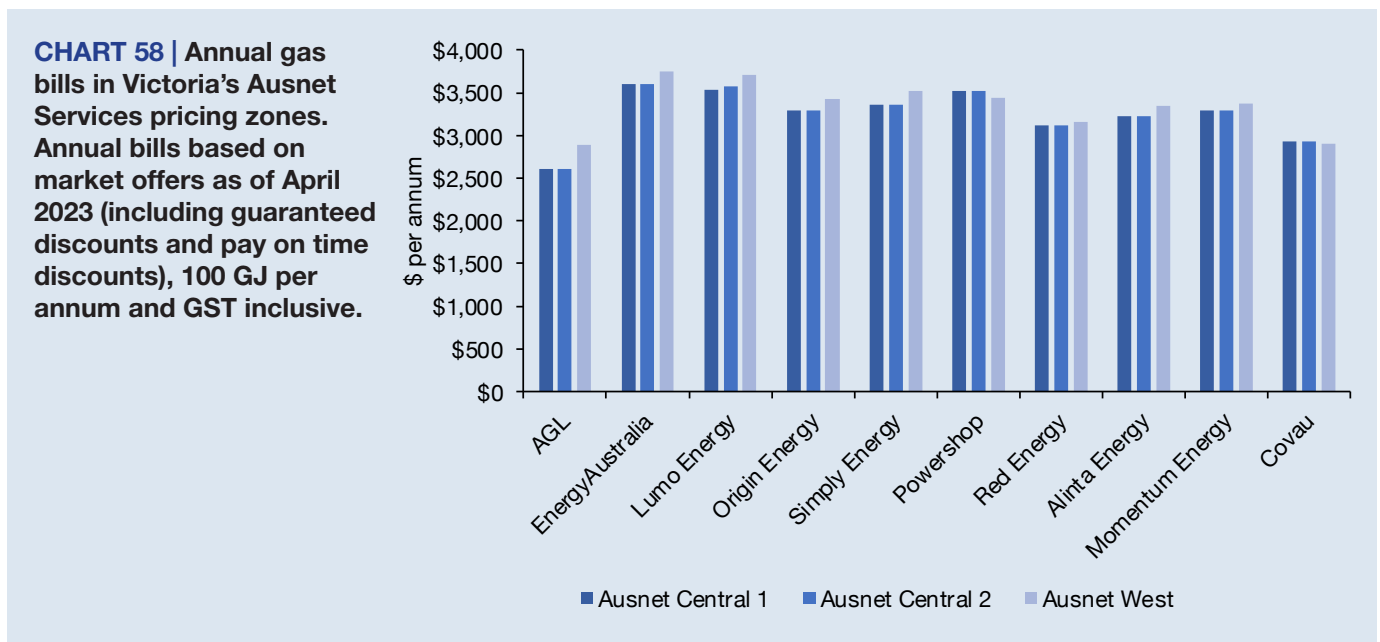
	AGL	\$2,775
	Red Energy	\$2,941
	Covau	\$3,250
	Powershop	\$3,511
	Momentum Energy	\$3,529
	Simply Energy	\$3,584
	Origin Energy	\$3,659
	Lumo Energy	\$4,004
	EnergyAustralia	\$4,014
	Alinta Energy	\$4,019

Chart 58 shows the retailers' gas market offer bills in the three Ausnet Services pricing zones. The average annual bill is around \$3,250 in Ausnet Central 1 and 2 and \$3,350 in Ausnet West.



⁸¹ These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

Figures 12 - 14 below rank the retail offers from lowest to highest annual gas bills in the three Ausnet Services pricing zones.⁸²

FIGURE 12 | Lowest to highest annual gas bills (incl GST) for market offers in the **Ausnet Central 1 gas zone** (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum










	AGL	\$2,613
	Covau	\$2,929
	Red Energy	\$3,112
	Alinta Energy	\$3,225
	Origin Energy	\$3,291
	Momentum Energy	\$3,296
	Simply Energy	\$3,357
	Powershop	\$3,516
	Lumo Energy	\$3,535
	EnergyAustralia	\$3,604

FIGURE 13 | Lowest to highest annual gas bills (incl GST) for market offers in the **Ausnet Central 2 gas zone** (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum


	AGL	\$2,613
	Covau	\$2,929
	Red Energy	\$3,112
	Alinta Energy	\$3,225
	Origin Energy	\$3,291
	Momentum Energy	\$3,296
	Simply Energy	\$3,357
	Powershop	\$3,516
	Lumo Energy	\$3,572
	EnergyAustralia	\$3,606

FIGURE 14 | Lowest to highest annual gas bills (incl GST) for market offers in the **Ausnet West gas zone** (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum



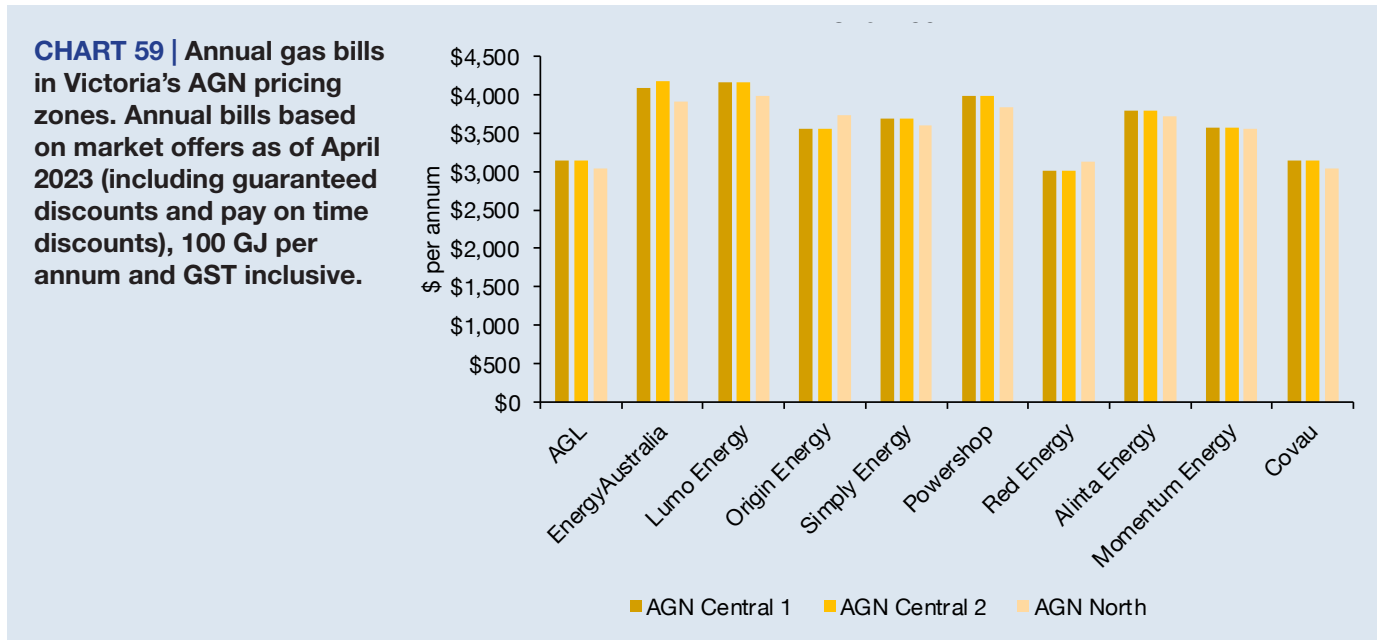
	AGL	\$2,892
	Covau	\$2,906
	Red Energy	\$3,163
	Alinta Energy	\$3,354
	Momentum Energy	\$3,371
	Origin Energy	\$3,431
	Powershop	\$3,446
	Simply Energy	\$3,523
	Lumo Energy	\$3,710
	EnergyAustralia	\$3,744

Chart 59 shows the retailers' gas market offer bills in the three AGN pricing zones. The average annual bill is approximately \$3,620 in AGN Central 1 and 2 and \$3,555 in AGN North.



⁸² These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

Figures 15 - 17 below rank the retail offers from lowest to highest annual gas bills in the three AGN pricing zones.⁸³

FIGURE 15 | Lowest to highest annual gas bills (incl GST) for market offers in the **AGN Central 1 gas zone** (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum.





	Red Energy	\$3,012
	AGL	\$3,150
	Covau	\$3,150
	Origin Energy	\$3,560
	Momentum Energy	\$3,575
	Simply Energy	\$3,692
	Alinta Energy	\$3,798
	Powershop	\$3,979
	EnergyAustralia	\$4,082
	Lumo Energy	\$4,158

FIGURE 16 | Lowest to highest annual gas bills (incl GST) for market offers in the **AGN Central 2 gas zone** (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum.







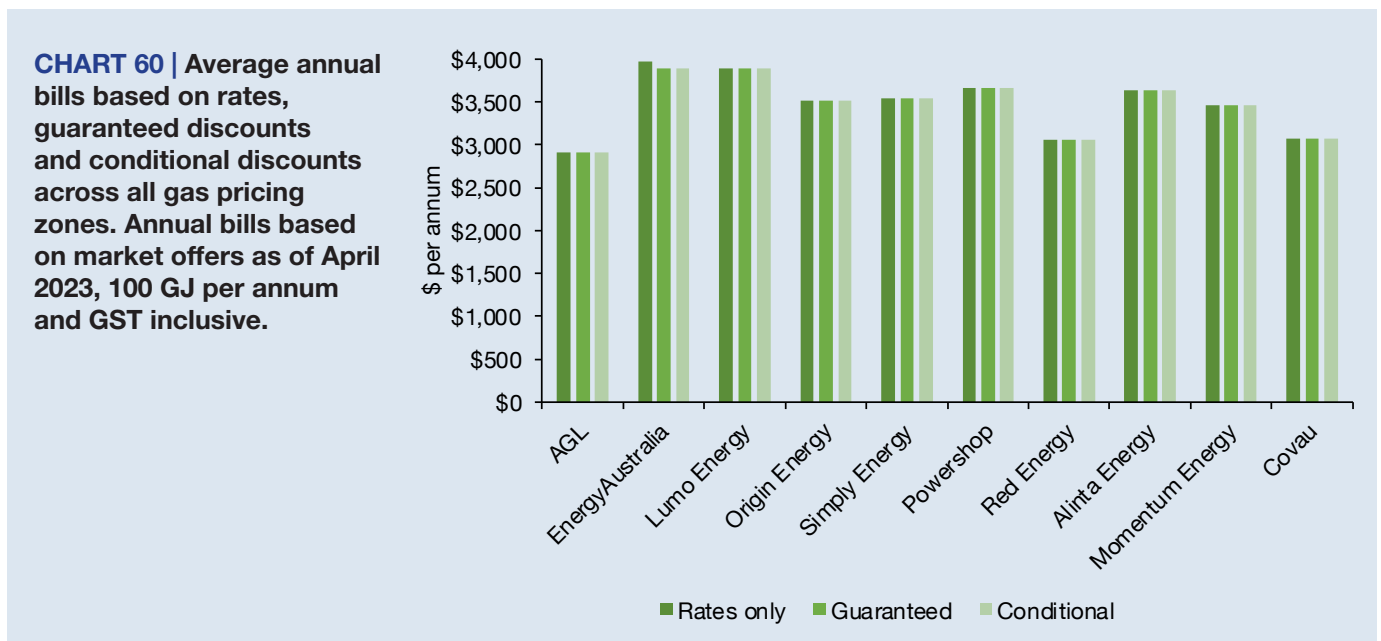
	Red Energy	\$3,012
	AGL	\$3,150
	Covau	\$3,150
	Origin Energy	\$3,560
	Momentum Energy	\$3,575
	Simply Energy	\$3,692
	Alinta Energy	\$3,798
	Powershop	\$3,979
	Lumo Energy	\$4,169
	EnergyAustralia	\$4,174

FIGURE 17 | Lowest to highest annual gas bills (incl GST) for market offers in the **AGN North gas zone** (April 2023). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum.

	AGL	\$3,035
	Covau	\$3,035
	Red Energy	\$3,137
	Momentum Energy	\$3,555
	Simply Energy	\$3,595
	Alinta Energy	\$3,720
	Origin Energy	\$3,732
	Powershop	\$3,844
	EnergyAustralia	\$3,910
	Lumo Energy	\$3,988

Additional discounts

Energy Australia's offer includes a guaranteed discounts (2% off total bill), while the other retailers do not offer any additional discounts. Chart 60 shows average annual bills (across all pricing zones) based on their rates only, inclusive of guaranteed discounts, and inclusive of guaranteed and conditional discounts. The chart shows that Energy Australia's guaranteed discounts are worth approximately \$80 per annum on average.



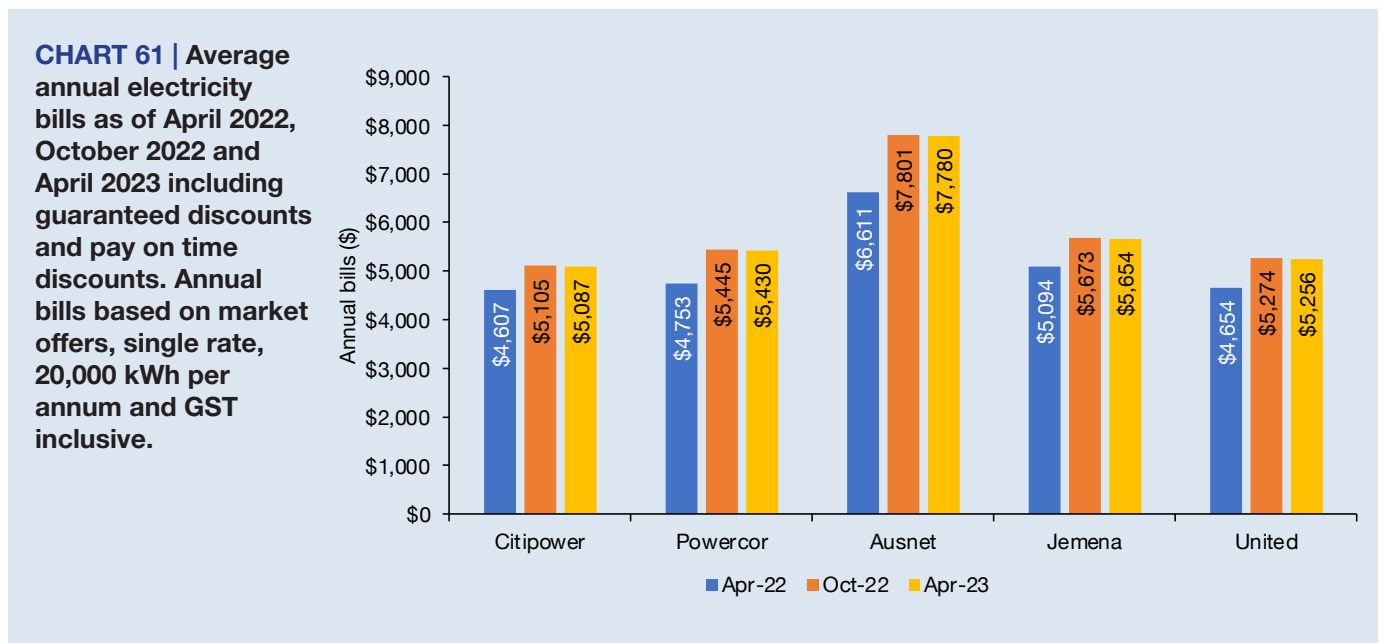
⁸³ These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

4.2.3 Changes to energy bills in Victoria

The SME Retail Tariff Tracker project collects information about energy offers and rates available to small businesses across Australia every six months (in April and October every year) and this section highlights changes (increases or decreases) to annual bills over that six month period, as well as the trend over the twelve months to April 2023.

In Victoria, new network tariffs took effect in July 2022 meaning that the electricity retail prices have not been affected by an underlying network price reset in this six-month period.⁸⁴ Unlike NSW, there has been very little change to Victorian electricity prices over the last six months. Only one retailer, Simply Energy, has changed its prices during this period.

From October 2022 to April 2023, average retail electricity bills for SMEs consuming 20,000 kWh per annum (single rate) decreased by 0.1% in all networks. Compared to a year ago (April 2022), the average bill has increased by 10% in Citipower, 11% in Jemena, by 13% in United Energy, by 14% in Powercor, and by 18% in Ausnet Services. Chart 61 below shows average annual bills as of April 2022, October 2022 and April 2023.⁸⁵



In terms of individual retailers, Simply Energy has offers that produce lower bills (by 2%) in April 2023 compared to six months ago (October 2022) in all network areas. None of the other retailers have changed their prices over the last six months.

Charts 62 to 66 show retail bills as of April 2022, October 2022 and April 2023 for each network area.⁸⁶

⁸⁴ New NUOS charges took effect on 1 July 2022.

⁸⁵ The average annual bill is based on all retailers that had published market offers available at the three last data collection points (April 2022, October 2022 and April 2023). For Simply Energy, this analysis is based on different offers in October 2022 and April 2023. Simply Energy's offers are 'Business Basic'/'Business Saver'.

⁸⁶ Only retailers with market offers available at both of the two last data collection points (October 2022 and April 2023) have been included in this comparison.

CHART 62 | Electricity bills including guaranteed discounts and pay on time discounts, from April 2022 to April 2023 in Citipower's network area. Annual bills based on market offers as of April 2022, October 2022 and April 2023, 20,000 kWh per annum, single rate and GST inclusive.

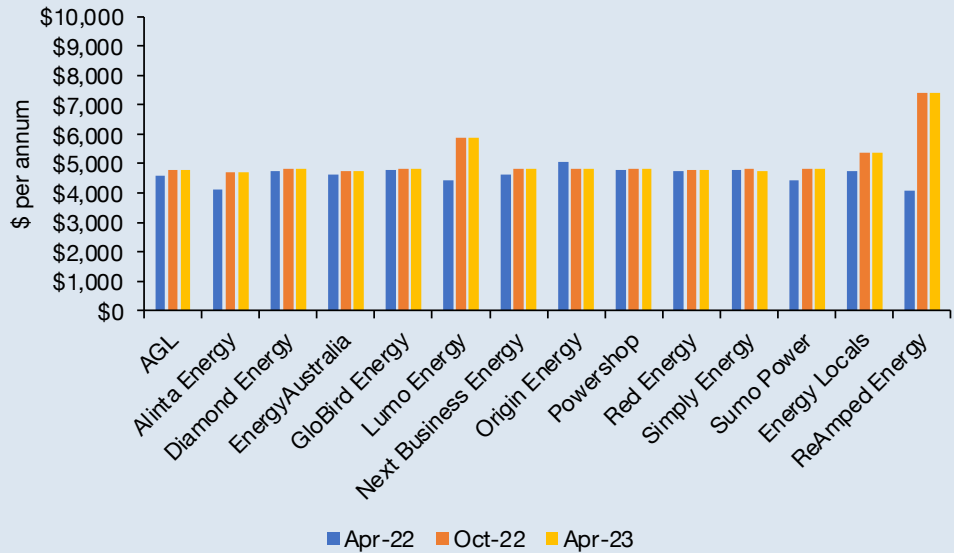


CHART 63 | Electricity bills including guaranteed discounts and pay on time discounts, from April 2022 to April 2023 in Powercor's network area. Annual bills based on market offers as of April 2022, October 2022 and April 2023, 20,000 kWh per annum, single rate and GST inclusive.

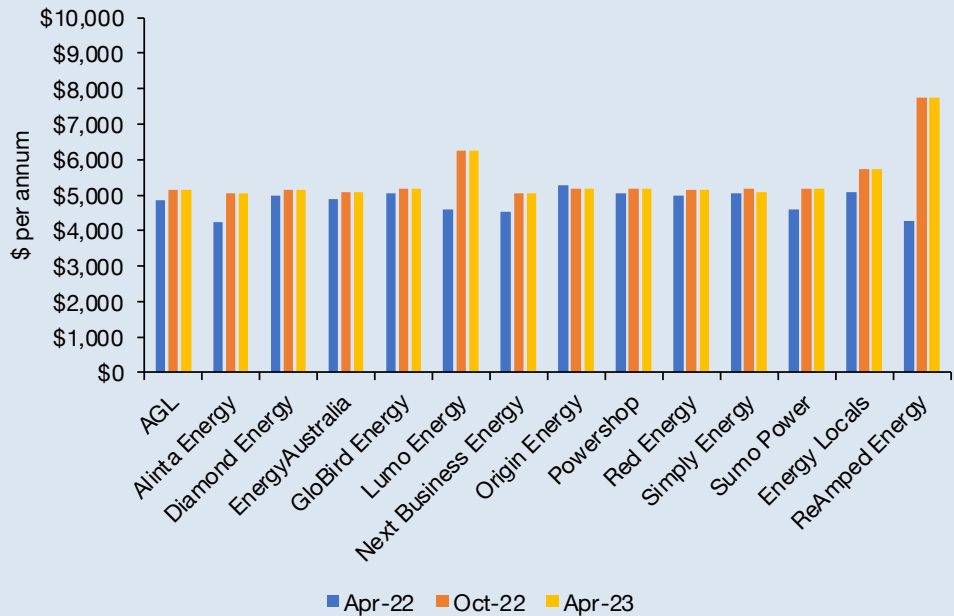


CHART 64 | Electricity bills including guaranteed discounts and pay on time discounts, from April 2022 to April 2023 in Ausnet Services' network area. Annual bills based on market offers as of April 2022, October 2022 and April 2023, 20,000 kWh per annum, single rate and GST inclusive.

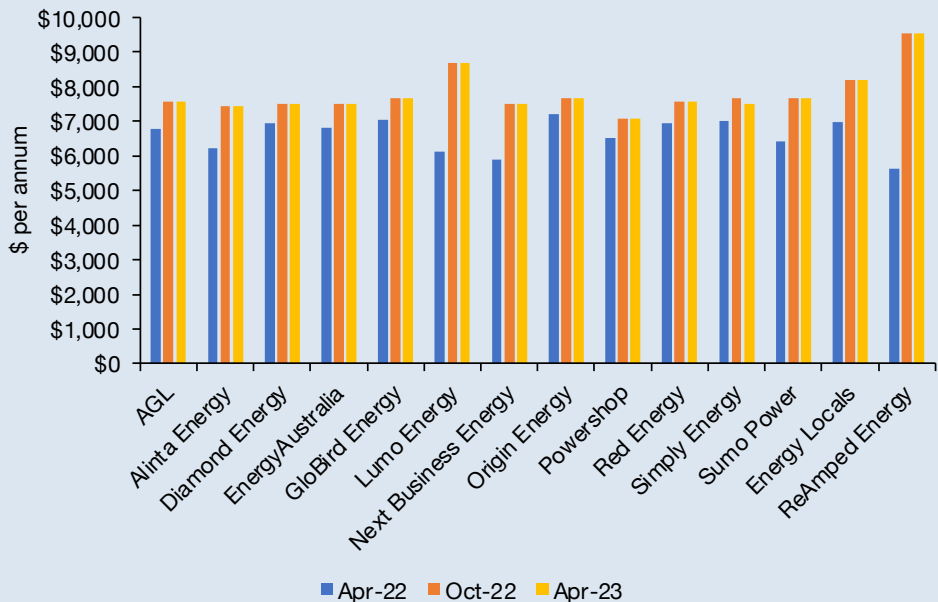


CHART 65 | Electricity bills including guaranteed discounts and pay on time discounts, from April 2022 to April 2023 in Jemena's network area. Annual bills based on market offers as of April 2022, October 2022 and April 2023, 20,000 kWh per annum, single rate and GST inclusive.

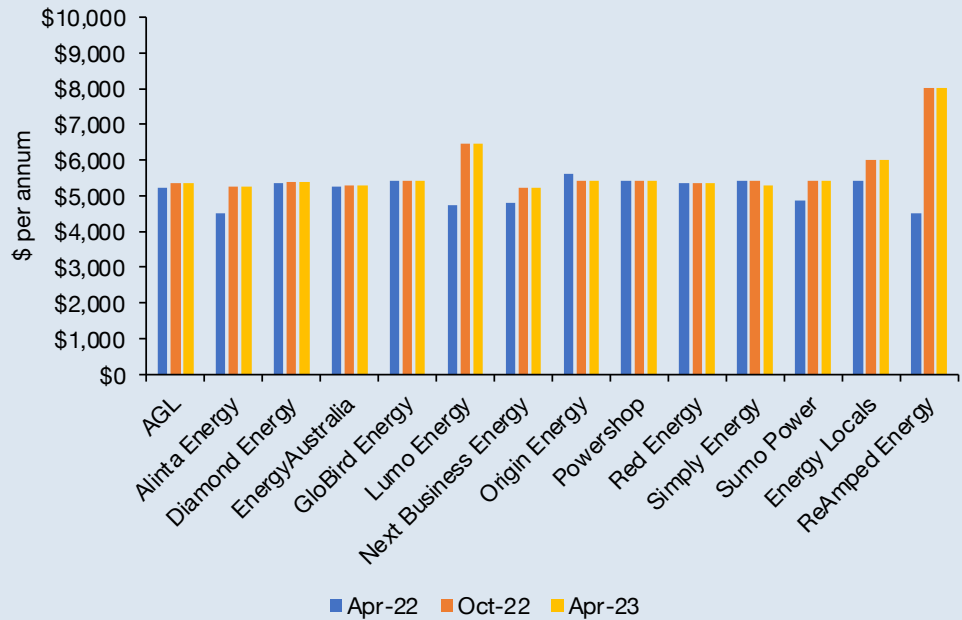
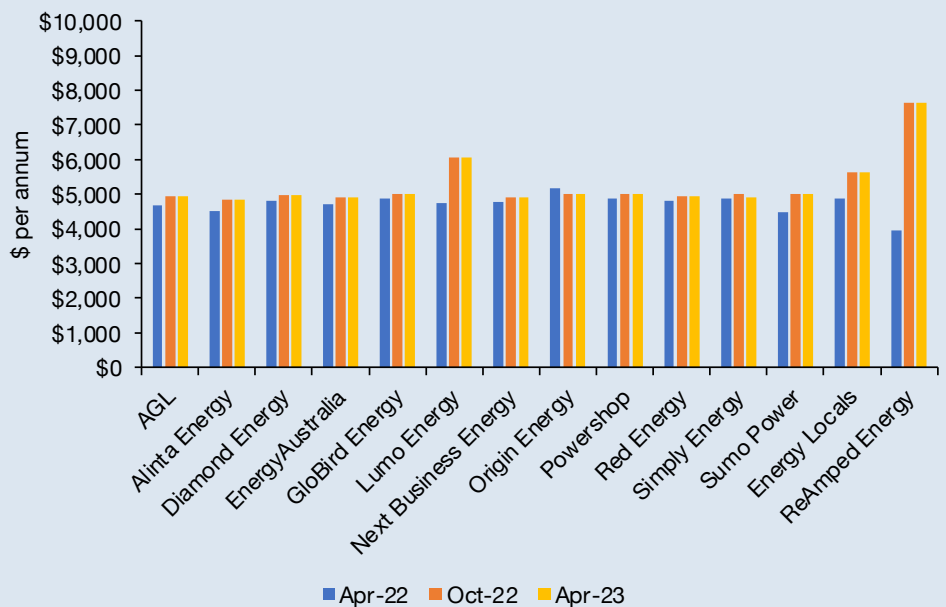


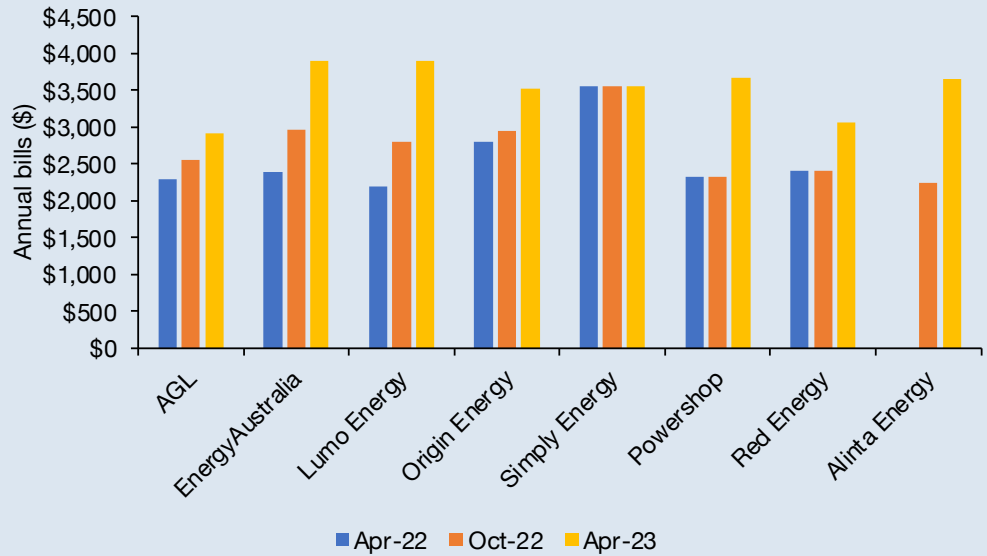
CHART 66 | Electricity bills including guaranteed discounts and pay on time discounts, from April 2022 to April 2023 in United Energy's network area. Annual bills based on market offers as of April 2022, October 2022 and April 2023, 20,000 kWh per annum, single rate and GST inclusive.



In Victoria, new gas distributor use of system tariffs took effect in January 2023 meaning that there has been an underlying network price reset in this six-month period. On average, across all gas pricing zones, annual gas bills for businesses using 100 GJ per annum have increased by 32% over the last six months (since October 2022).⁸⁷ Chart 67 shows retailers' average annual gas bills (across all gas zones) as of April 2022, October 2022 and April 2023. It shows that Simply Energy left its prices unchanged over the last 6 months, while the other retailers all raised the prices over this period.

⁸⁷ The gas zones included in this analysis are: Multinet 1 and 2, AGN Central 1 and 2, AGN North, Ausnet Services Central 1 and 2, and Ausnet Services West. Only retailers with market offers available at both of the two last data collection points (October 2022 and April 2023) have been included in this comparison.

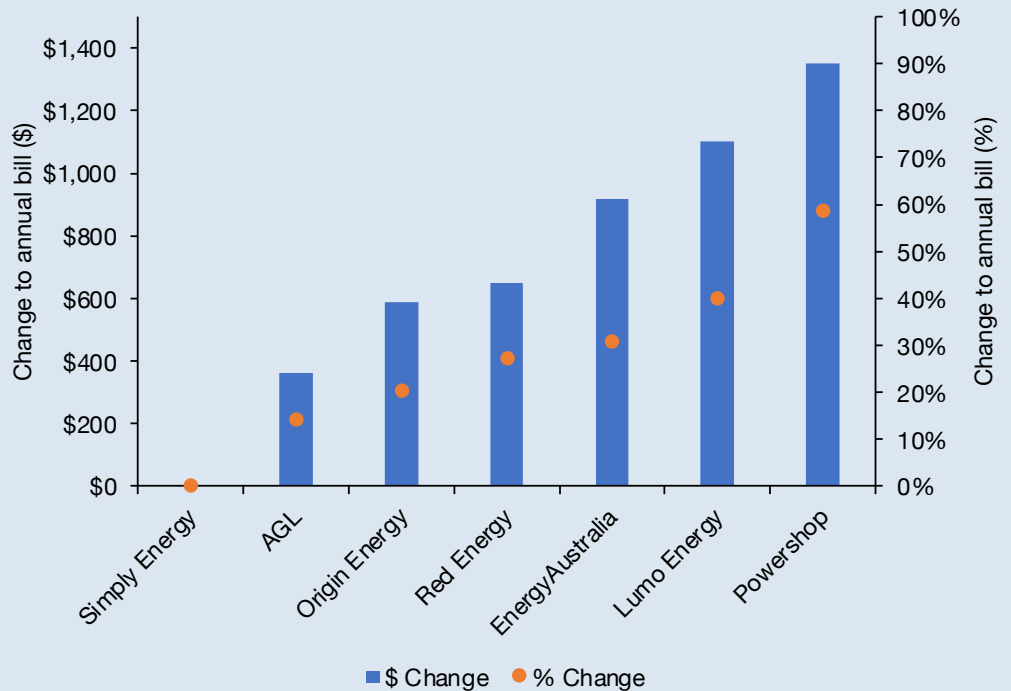
CHART 67 | Average gas bills including guaranteed discounts and pay on time discounts, from April 2022 to April 2023 across eight gas zones. Annual bills based on market offers as of April 2022, October 2022 and April 2023, 100 GJ per annum and GST inclusive.



Alinta Energy, Powershop and Lumo Energy have had the greatest gas price increases over the last six months (since October 2022) with their average annual bills increasing by 63%, 59% and 40% respectively.

Chart 68 below shows retailers' changes to average annual gas bills (as \$ per annum and percentage change) during this period.⁸⁸

CHART 68 | Bill change: Comparison of October 2022 and April 2023 average annual gas bills including guaranteed discounts and pay on time discounts in eight gas zones. Annual bills based on market offers as of October 2022 and April 2023, 100 GJ per annum and GST inclusive.



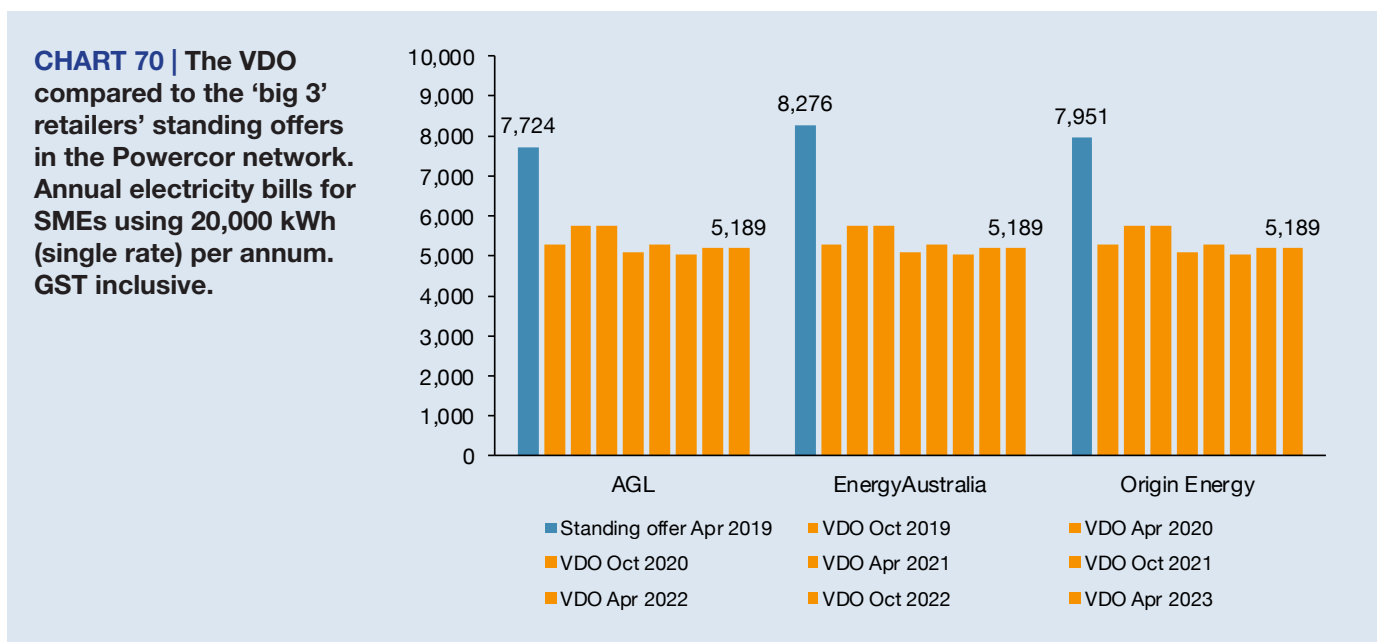
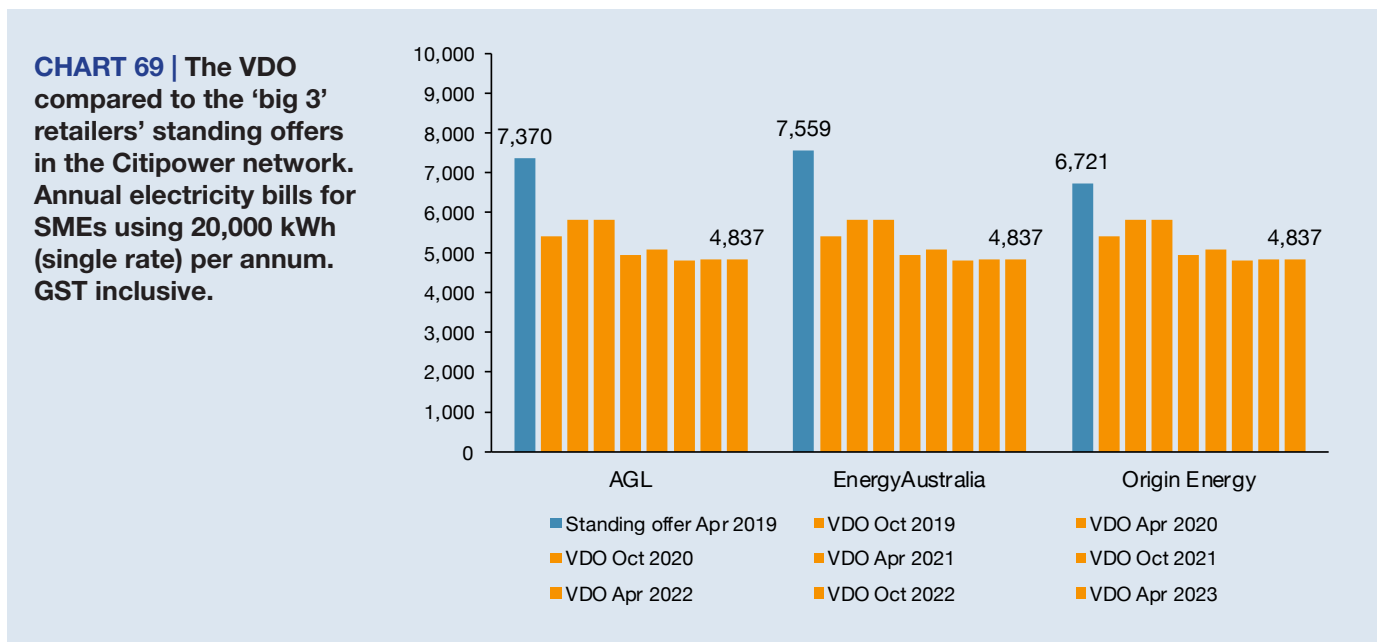
⁸⁸ Note that only retailers with market offers available at the two last data collection points (October 2022 and April 2023) have been included in this comparison. For Simply Energy, this analysis is based on different offers in October 2022 and April 2023. Simply Energy's offers are 'Business Basic'/'Business Saver'.

4.2.4 Impact of the VDO

Since the introduction of the VDO on 1 July 2019, fewer retailers offer conditional pay on time discounts compared to previously.

In Victoria, customers can specifically ask for a standing offer and thus pay the regulated rate for electricity. The ESC estimates that 17% of small businesses in Victoria are on the standing offer and that there was a 16% increase in small businesses being on the standing offer instead of a market offer in the last year.⁸⁹

Businesses previously on a standing offer with one of the ‘big 3’ retailers (AGL, Energy Australia and Origin Energy) have experienced significant bill reductions since the introduction of the VDO on 1 July 2019. Charts 69 – 73 below compare AGL, Energy Australia and Origin Energy’s standing offers prior to the VDO taking effect to the VDO as of October 2019, April 2020, October 2020, April 2021, October 2021, April 2022, October 2022 and April 2023. They show that the initial bill reduction (October 2019), for businesses using 20,000 kWh per annum, was between \$1,320 and \$2,995 (depending on the network and retailer). Bills are currently between \$1,550 and \$3,555 less than they were prior to the VDO taking effect. On average, the current VDO is 31% lower than the average standing offer prior to the introduction of the VDO.



89 ESC, Victorian Default Offer 2023–24, Consultation Paper, 8 December 2022.

CHART 71 | The VDO compared to the 'big 3' retailers' standing offers in the Ausnet Services network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.

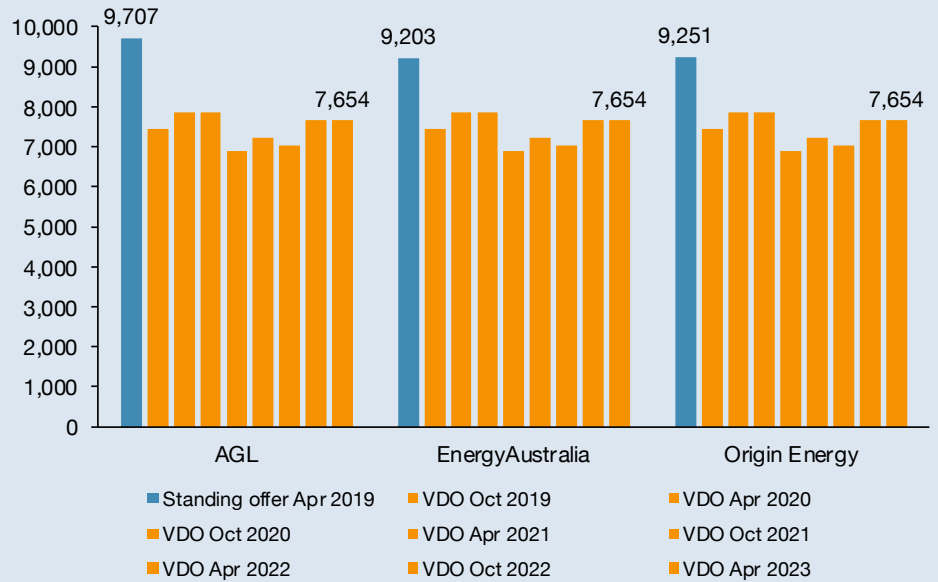


CHART 72 | The VDO compared to the 'big 3' retailers' standing offers in the Jemena network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.

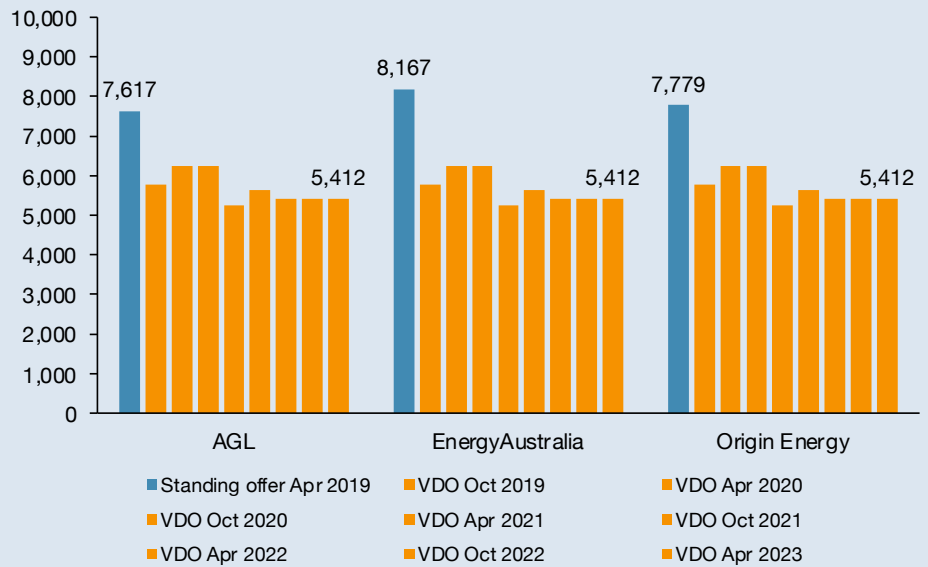
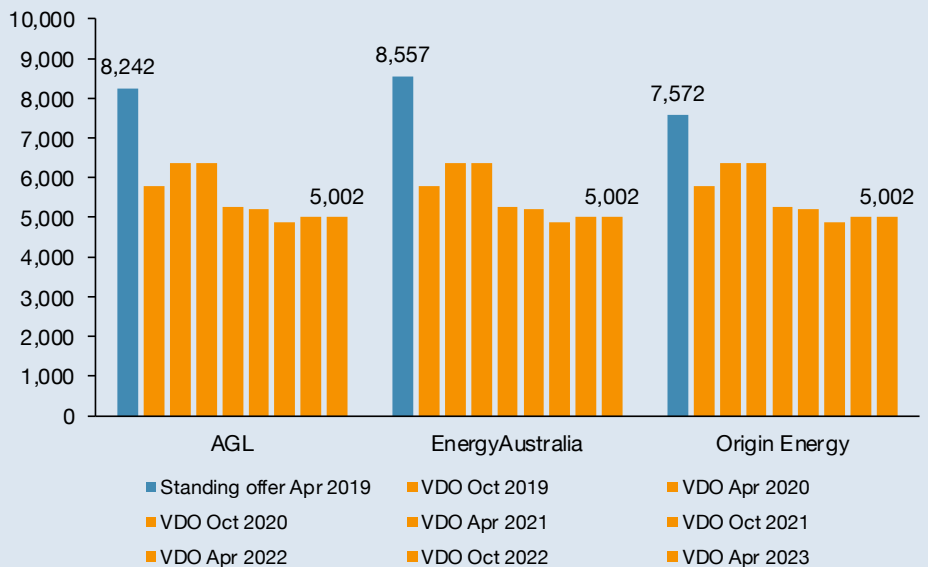


CHART 73 | The VDO compared to the 'big 3' retailers' standing offers in the United Energy network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.



4.3 Queensland

Electricity prices in South East Queensland have been deregulated since July 2016 but on 1 July 2019 the Australian Energy Regulator's Default Market Offer (DMO) replaced the previously retailer determined electricity standing offers. The Queensland Competition Authority (QCA) still regulates retail prices for customers of Ergon Energy (Retail). Gas retail prices have been deregulated since 2007.

Queensland has two electricity networks, Energex in South East Queensland and Ergon Energy in Northern and regional Queensland. There is currently no effective retail competition for SME customers in regions supplied by the Ergon Energy network business. Queensland also has four gas pricing zones.

Queensland's two electricity networks and four gas pricing zones:

Electricity network	Area
Energex	South East Queensland
Ergon Energy	Regional and Northern Queensland
Gas zones	Area
Allgas – Brisbane South	South Brisbane, Gold Coast, Toowoomba and Oakey
AGN – Brisbane North	North Brisbane and Ipswich
AGN - Northern	Rockhampton and Gladstone
AGN – Wide Bay	Bundaberg, Maryborough and Hervey Bay

4.3.1 Queensland electricity bills April 2023

The bill analysis presented in this report is based on SMEs using 20,000 kWh per annum on a single rate tariff. Research published by AEMO⁹⁰ shows that small businesses, on average (across the NEM network areas), use approximately 20,000 kWh per annum and we use this average instead of network specific consumption profiles to readily enable comparison between network areas and jurisdictions. According to the AEMO report, average consumption for a small business in the Energex network is 16,678 kWh per annum. We also note that the workbooks accompanying this report allow users to nominate their own consumption levels as well as undertaking analysis of different tariff types (2-rate tariffs, time of use tariffs etc.). The workbooks are available at: <https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

The price-spread

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) is approximately \$6,365, which is around \$275 less than it was in October 2022.⁹¹ Chart 74 shows annual bills for fifteen retailers in South East Queensland (Energex network) and that the maximum price-spread is approximately \$3,525 per annum. Compared to six months ago (October 2022), the maximum price-spread has increased by \$85. See section 4.3.3 below for analysis of these changes.

90 Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

91 See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

CHART 74 | The price-spread in South East Queensland's Energex distribution network. Annual bills based on market offers as of April 2023 (including guaranteed discounts and pay on time discounts), 20,000 kWh per annum, single rate and GST inclusive.

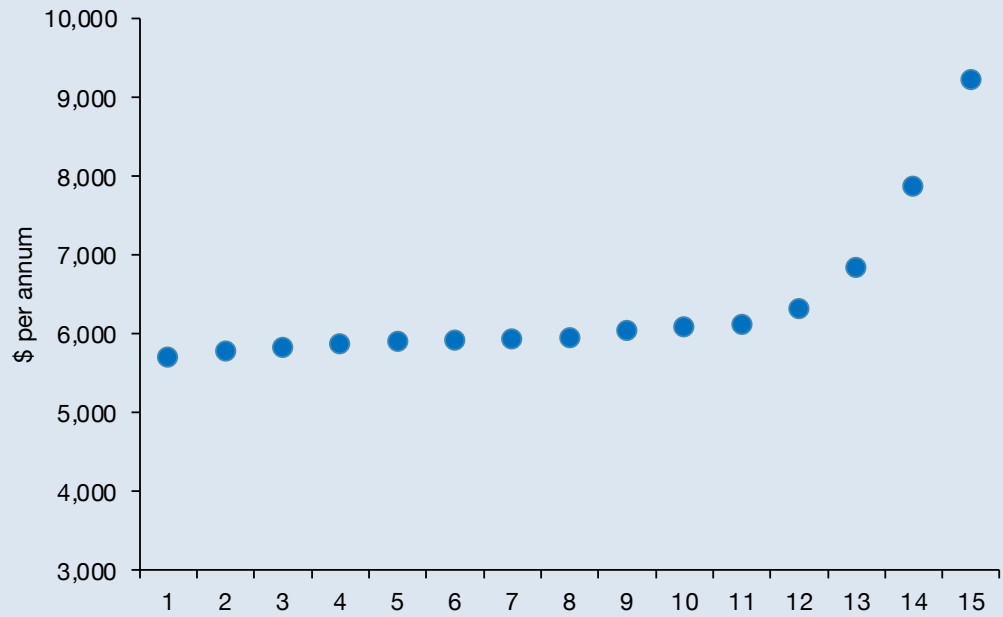

















Figure 18 below ranks the retail offers from lowest to highest annual electricity bills.⁹² The lowest annual retail bill in the Energex network area has decreased by \$85 since October 2022.

FIGURE 18 | Lowest to highest annual electricity bills (incl GST) for market offers in Queensland's Energex network (April 2023)

Including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

 Momentum Energy	5,705	 Powershop	5,920	 Simply Energy	6,121
 Alinta Energy	5,792	 AGL	5,946	 Red Energy	6,321
 Origin Energy	5,834	 Energy Locals	5,959	 CovaU	6,848
 Sumo Power	5,870	 Diamond Energy	6,039	 Amber Electric	7,879
 Blue NRG	5,913	 EnergyAustralia	6,086	 ReAmped Energy	9,228

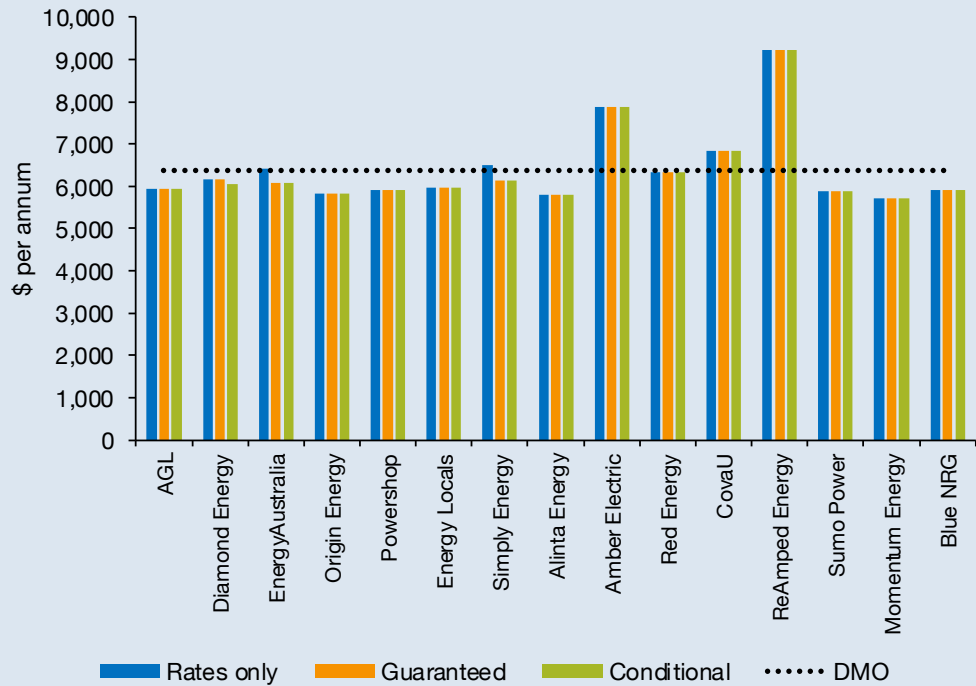
Additional discounts

Three out of the fifteen retailers operating in South East Queensland offer additional discounts. Energy Australia and Simply Energy offer guaranteed discounts (off the total bill and usage only respectively) while Diamond Energy offers a discount conditional on bills being paid on time. The conditional pay on time discount can be worth up to \$390 per annum for customers using 20,000 kWh/annum. Chart 75 shows annual bills based on their rates only, and inclusive of guaranteed as well as conditional pay on time discounts. The chart also compares the market offers to the DMO and it shows that three of fifteen market offers produce bills that are higher than the DMO, even after discounts have been applied.⁹³

⁹² These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

⁹³ The calculation of the average DMO in 2022/23 is based on the 'big 3' retailers' (AGL, Energy Australia and Origin Energy) standing offers.

CHART 75 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the DMO in South East Queensland (Energex). Annual bills based on market offers as of April 2023, 20,000 kWh per annum, single rate and GST inclusive.



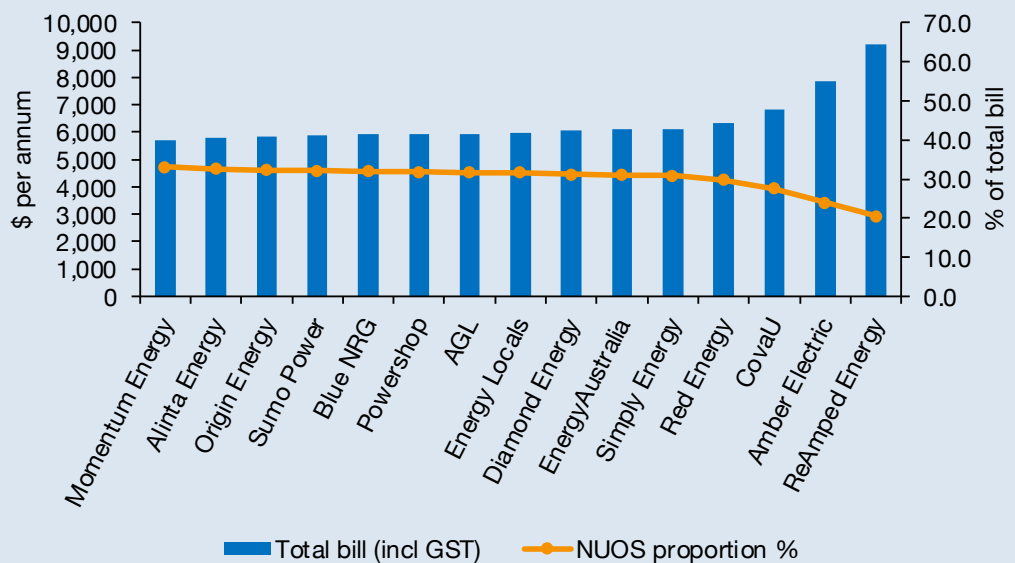
Network charges

The South East Queensland electricity network, Energex, introduces new Network Use of System (NUOS) charges as of 1 July every year. These NUOS charges are approved by the Australian Energy Regulator (AER) and comprise Transmission Use of System (TUOS) and Distribution Use of System (DUOS) as well as other costs such as jurisdictional charges and metering charges. The retailers can, and generally will, build changes to the NUOS (in relation to both shape and price) into their retail tariffs.

The chart presented in this section shows that the NUOS proportion of bills varies significantly between retail offers. The NUOS proportion of the bill for Momentum Energy is just over 33% while the NUOS comprises only 20.4% of the total bill for ReAmped Energy’s customers.

Charts 76 shows annual retail bills (columns) and NUOS as proportion of annual bill (line).

CHART 76 | South East Queensland (Energex): Annual retail bills (incl. GST) and NUOS as proportion of total bill, April 2023. Based on retail market offers (including guaranteed and pay on time discounts), single rate, 20,000 kWh per annum.⁹⁴



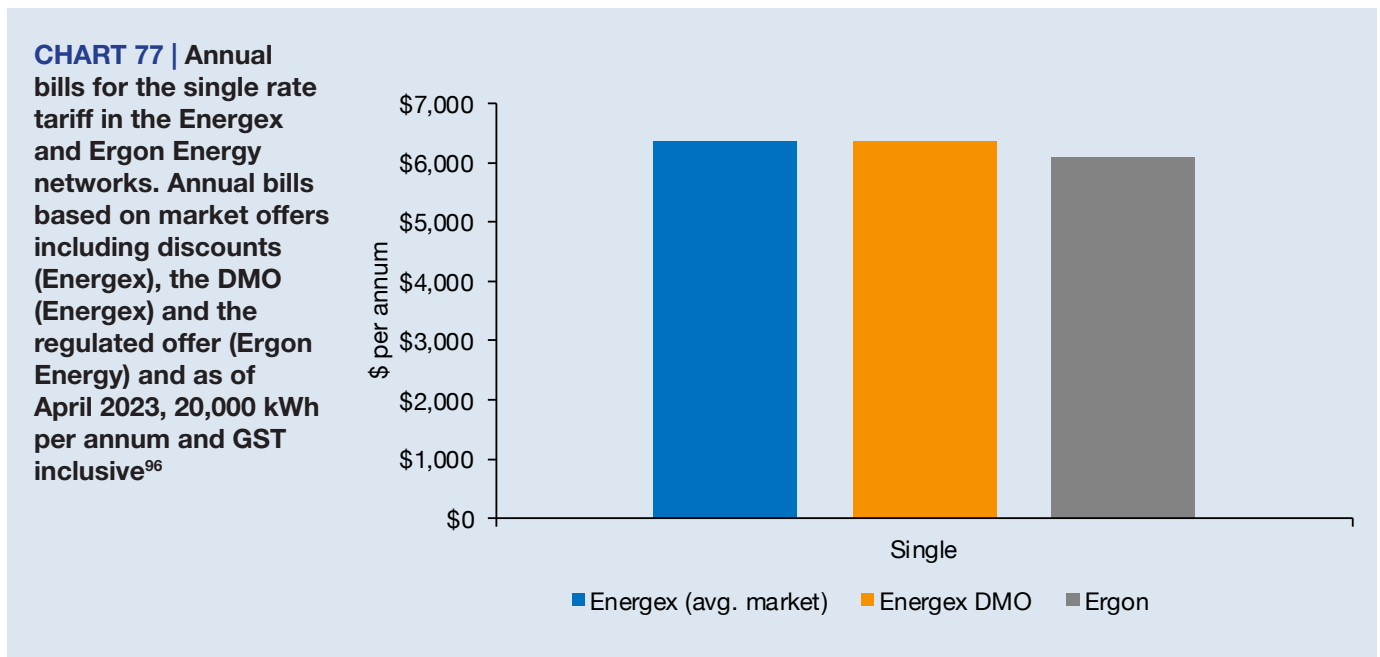
⁹⁴ Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Energex’s charges (tariff NTC 8500) for the 2022/23 financial year. The NUOS also includes fixed charges.

Regional Queensland

There is no effective retail competition in regional and northern Queensland (customers supplied by the Ergon Energy network) and small businesses in this area are therefore charged based on the regulated prices determined by the Queensland Competition Authority. As customers in the Ergon Energy network are generally unable to access discounted market offers by competitive retailers, they would typically have paid more for electricity compared to businesses in South East Queensland.

Chart 77 shows that the average market offer in the Energex network (including discounts) and the Energex DMO are approximately \$280 more than the regulated offer in the Ergon Energy network for businesses using 20,000 kWh per annum. It should be noted, however, that nine of fifteen market offers in the Energex network still produce lower annual bills than the regulated Ergon offer.

It is important to note that in determining the regulated retail rates for small customers in regional Queensland, the Queensland Competition Authority are required to use the equivalent Energex network rate, so that customers in regional Queensland pay a similar amount to customers in South East Queensland. The difference in the cost of supply is paid to the Ergon Energy retailer as a community service obligation by the Queensland Government.⁹⁵



⁹⁵ QCA, *SEQ retail electricity market monitoring: 2016–17*, November 2017

⁹⁶ The calculation of the average DMO is based on the 'big 3' retailers' (AGL, Energy Australia and Origin Energy) standing offers.

4.3.2 Queensland gas bills April 2023

To calculate annual gas bills we have assumed an annual consumption of 100 GJ per annum and a flat consumption over the year (25 GJ per quarter or 16.66 GJ per bi-monthly bill). Small businesses using gas for heating purposes are unlikely to have a flat consumption profile.

The price-spread

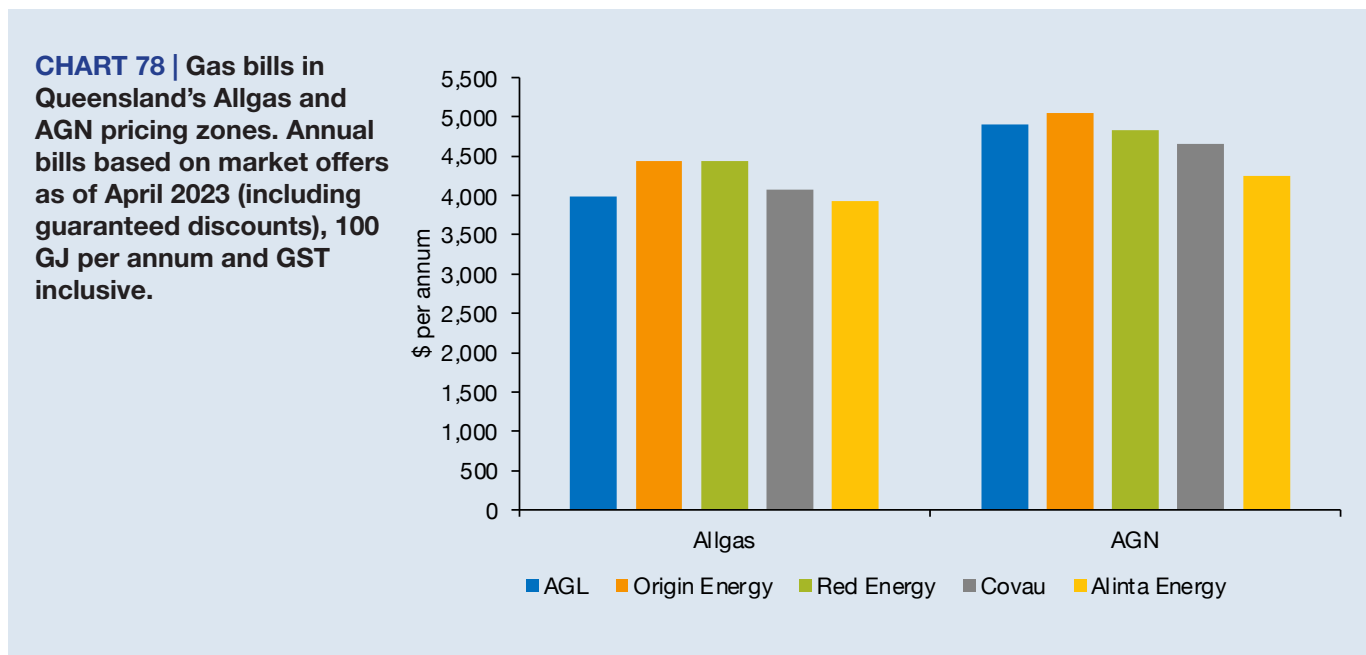
There are two main gas zones in Queensland: the Allgas zone covering South Brisbane, Gold Coast, Toowoomba and Oakey, and the Australian Gas Networks (AGN) zone covering North Brisbane and Ipswich. AGL, Origin Energy, Red Energy, CovaU and Alinta Energy all have market offers in both zones. AGN also has two other pricing zones: Northern covering Rockhampton and Gladstone, and Wide Bay covering Bundaberg, Maryborough and Hervey Bay. Origin Energy and CovaU are the retailers that offer contracts in these pricing zones. None of the gas retailers in Queensland currently offer additional discounts.

The maximum price-spread is approximately \$510 in the Allgas zone and \$800 in the AGN zone. Compared to six months ago (October 2022), the maximum price-spread has decreased by \$715 in Allgas and around \$1,155 in AGN.

The typical annual market offer bill for SMEs consuming 100 GJ per annum is approximately \$4,175 (including discounts) in the Allgas zone and \$4,740 in the AGN zone.⁹⁷ This remains a significant difference for two gas zones that cover neighbouring areas.

Both the price-spread and average price have decreased in both pricing zones since October 2022, see section 4.3.3 below for analysis of these changes.

Chart 78 shows AGL, Origin Energy, Red Energy, CovaU and Alinta Energy's annual bills for the two pricing zones. It shows that Alinta Energy's offers produce the lowest annual bill in both price zones while Origin Energy's produce the highest.



⁹⁷ See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

Figures 19 - 20 below rank the retail offers from lowest to highest annual gas bills in the two main pricing zones.⁹⁸

FIGURE 19 | Lowest to highest annual gas bills (incl GST) for market offers in the **Allgas pricing zone** (April 2023). Bills including guaranteed discounts - SMEs consuming 100 GJ per annum








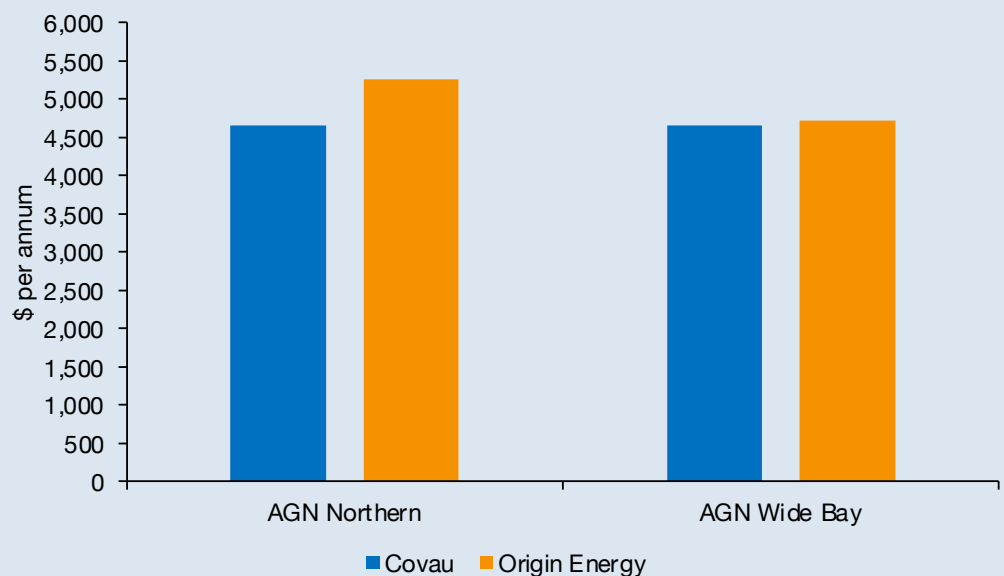
	Alinta Energy	3,934
	AGL	3,984
	Covau	4,073
	Red Energy	4,440
	Origin Energy	4,443

FIGURE 20 | Lowest to highest annual gas bills (incl GST) for market offers in the **AGN pricing zone** (April 2023). Bills including guaranteed discounts - SMEs consuming 100 GJ per annum

	Alinta Energy	4,249
	Covau	4,655
	Red Energy	4,837
	AGL	4,903
	Origin Energy	5,050

In the smaller AGN Northern pricing zones the maximum price-spread is around \$605 and in the AGN Wide Bay zone it is \$70. The typical annual market offer bill for SMEs consuming 100 GJ per annum is approximately \$4,960 (including discounts) in the Northern zone and \$4,690 in the Wide Bay zone.⁹⁹ Both the price-spread and average price have decreased in both pricing zones since October 2022, see section 4.3.3 below for analysis of these changes. Chart 79 shows Origin Energy and Covau’s annual bills for the two pricing zones.

CHART 79 | Gas bills in Queensland’s AGN Northern and Wide Bay pricing zones. Annual bills based on market offers as of April 2023 (including guaranteed discounts), 100 GJ per annum and GST inclusive.



⁹⁸ These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

⁹⁹ See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

Figures 21 - 22 below rank the retail offers from lowest to highest annual gas bills in the two main pricing zones.¹⁰⁰

FIGURE 21 | Lowest to highest annual gas bills (incl GST) for market offers in the **AGN Northern pricing zone** (April 2023). Bills including guaranteed discounts - SMEs consuming 100 GJ per annum





	Covau	4,655
	Origin Energy	5,258

FIGURE 22 | Lowest to highest annual gas bills (incl GST) for market offers in the **AGN Wide Bay pricing zone** (April 2023). Bills including guaranteed discounts - SMEs consuming 100 GJ per annum

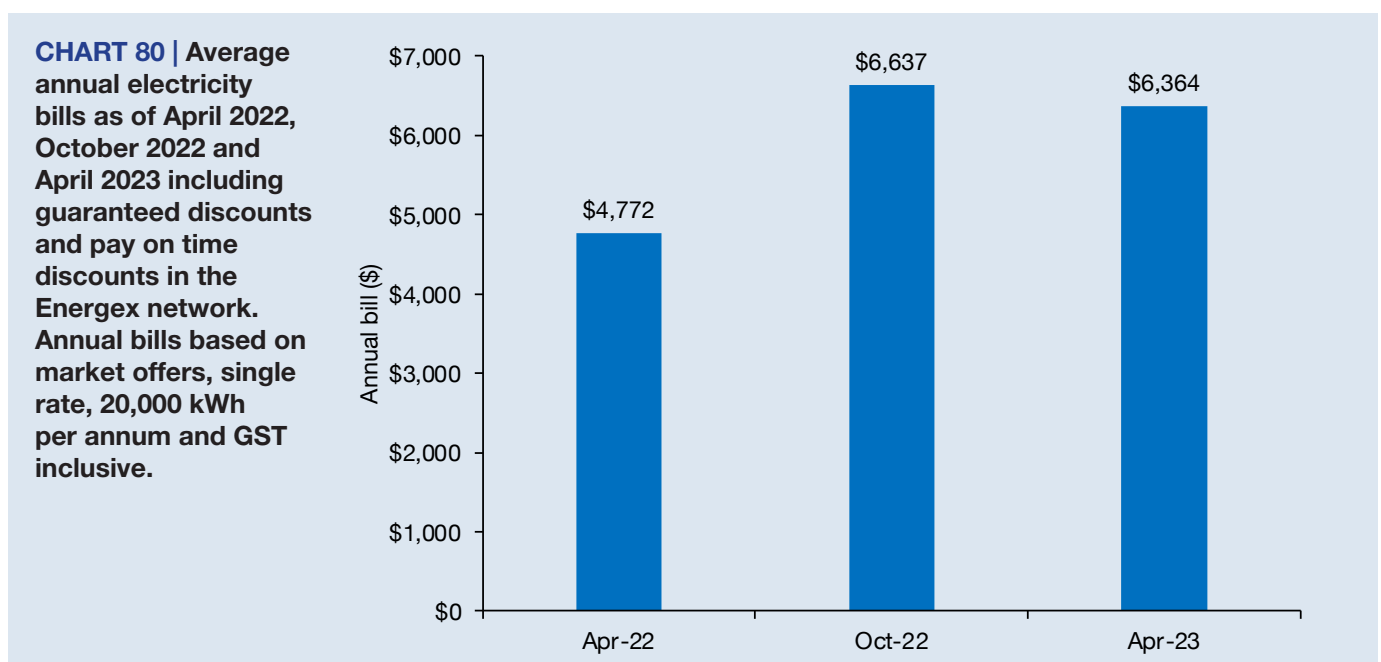
	Covau	4,655
	Origin Energy	4,723

4.3.3 Changes to energy bills in Queensland

The SME Retail Tariff Tracker project collects information about energy offers and rates available to small businesses across Australia every six months (in April and October every year) and this section highlights changes (increases or decreases) to annual bills over that six month period, as well as the trend over the twelve months to April 2023.

In Queensland, new network tariffs took effect in July 2022 meaning that the electricity retail prices have not been affected by an underlying network price reset in this six-month period. Only three electricity retailers have changed their offers over this period while two retailers have reactivated their market offers.

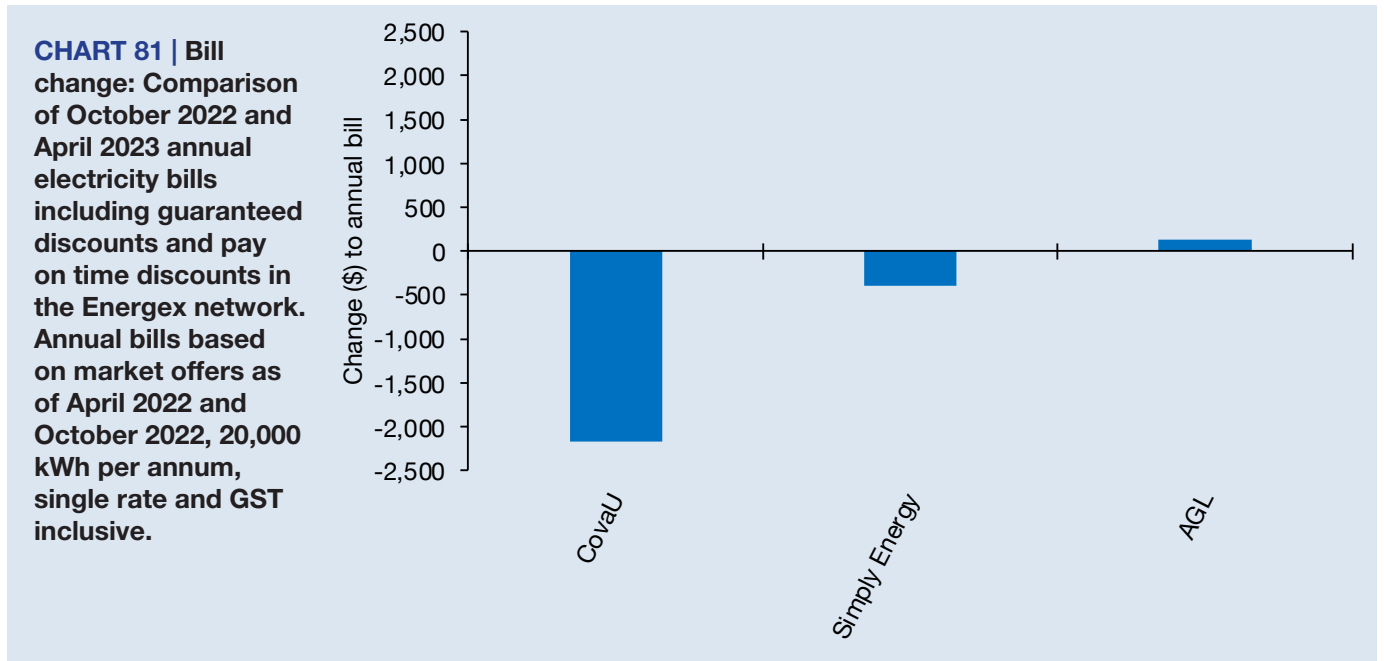
The average annual market offer bill has decreased by \$275 in the Energex network since October 2022. Chart 80 below shows average annual bills as of April 2022, October 2022 and April 2023.



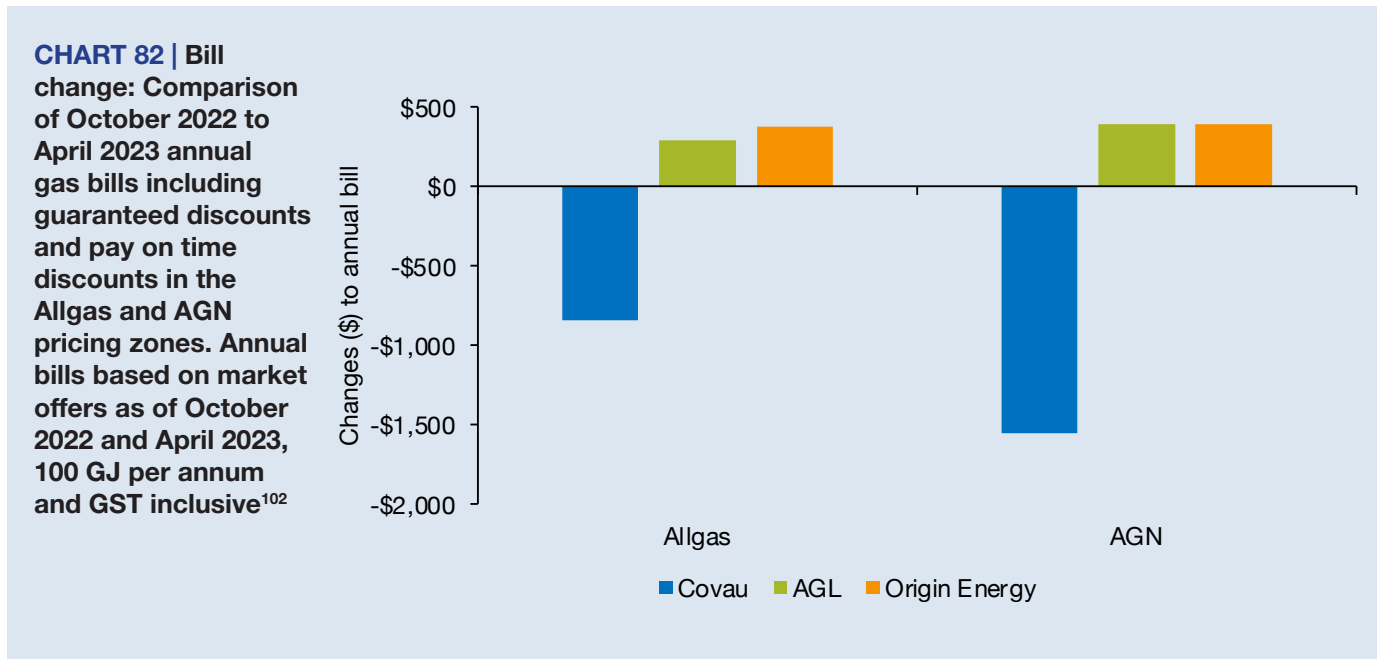
Two out of three retailers that have changed their offers have reduced their prices and only one retailer (AGL) has had a price increase. Covau, which increased its prices significantly six months ago, now has the biggest price decrease.

¹⁰⁰ These market offers were in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

Chart 81 below shows changes to annual bills for each retailer from October 2022 to April 2023.¹⁰¹



In relation to gas, new distributor use of system tariffs took effect in July 2022 meaning that there has not been an underlying network price reset in this six-month period. Two retailers (AGL and Origin Energy) have increased their prices, two retailers (Red Energy and Alinta Energy) have not changed their offers and one retailer (Covau) has reduced its prices since October 2022.

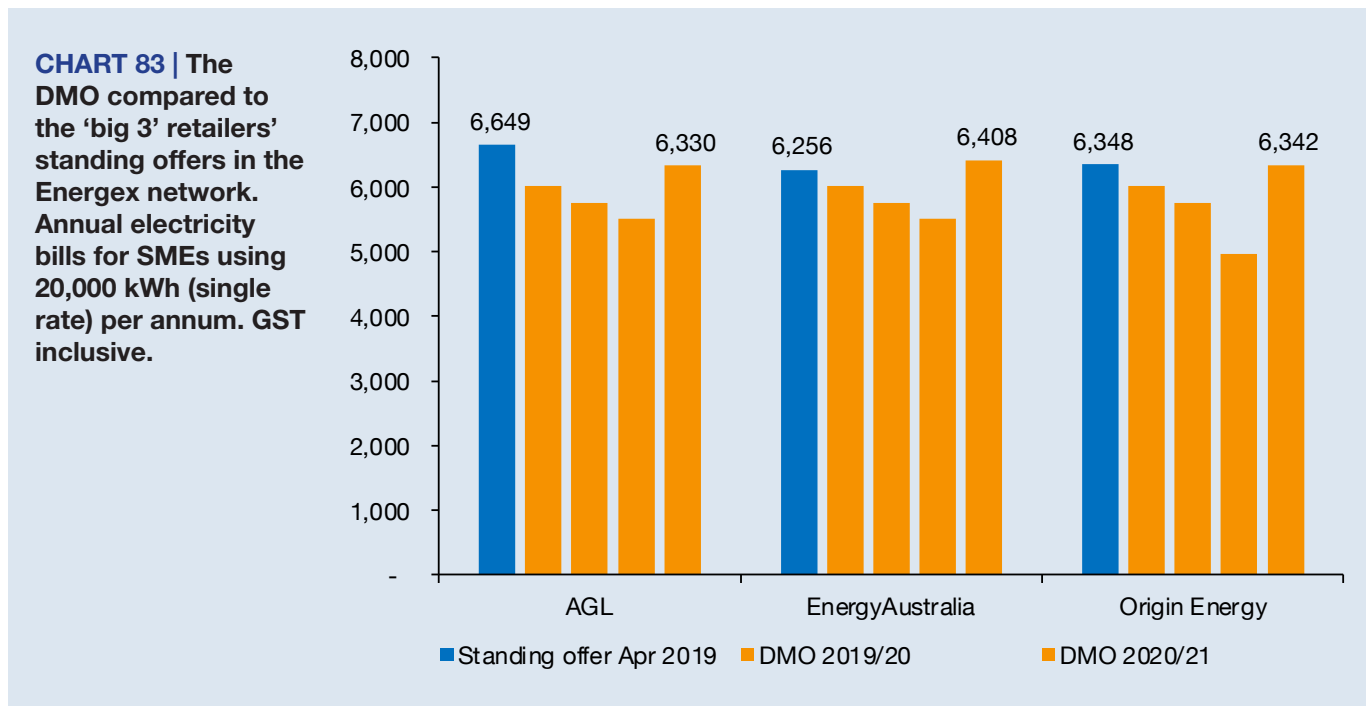


¹⁰¹ Note that only retailers with market offers available at the two last data collection points (October 2022 and April 2023) have been included in this comparison. For Simply Energy, this analysis is based on different offers in October 2022 and April 2023. Simply Energy's offers are 'Business Basic'/'Business Saver'.

¹⁰² Note that only retailers with market offers available at the two last data collection points (October 2022 and April 2023) have been included in this comparison.

4.3.4 Impact of the DMO

Approximately 22% of SME customers in South East Queensland are on the standing offer (DMO)¹⁰³ and businesses previously on a standing offer with one of the ‘big 3’ retailers (AGL, Energy Australia and Origin Energy) would have experienced year on year bill reductions since the introduction of the DMO in 2019/20. Chart 83 below compares AGL, Energy Australia and Origin Energy’s standing offers prior to the DMO taking effect to the DMO as of 2019/20, 2020/21, 2021/22 and 2022/23. It shows that Energy Australia’s bill has now risen above the 2019 standing offer price for the first time since the introduction of the DMO, and that Origin Energy’s bill has reached effective parity. Only AGL’s bill remains lower than the 2019 standing offer, however at around \$320 less per annum it is now the closest to the previous standing offer price that it has been (and around \$800 per annum more than in 2021/22).



103 AER, Default Market Offer Prices 2023-24, Draft Determination, March 2023, 8

4.4 South Australia

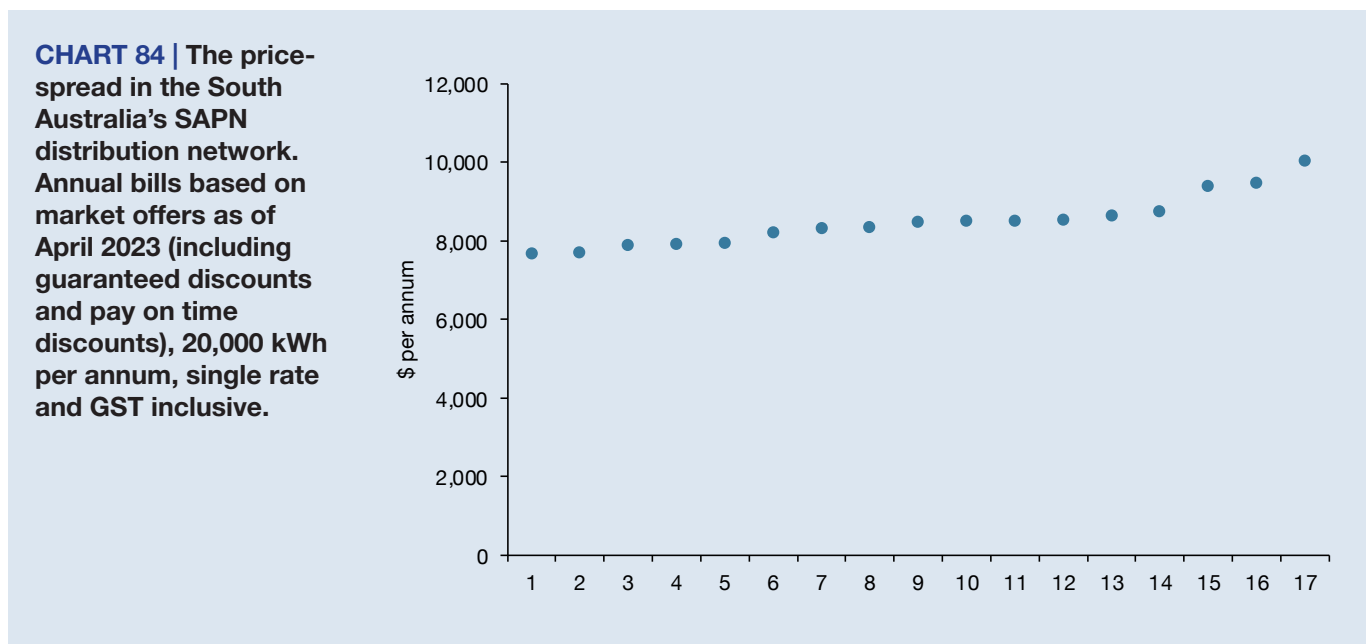
South Australia deregulated electricity and gas retail prices in 2013 but on 1 July 2019 the Australian Energy Regulator's Default Market Offer (DMO) replaced the previously retailer determined electricity standing offers in South Australia. SA Power Networks cover the entire state and AGL is the incumbent retailer. In relation to gas, there are several gas pricing zones, but as the incumbent retailer (Origin) does not currently differentiate its offers between these zones, this analysis compares gas offers in the AGN South Australia zone. That said, customers in regional areas such as Mt Gambier, Riverland and Whyalla may only be able to access Origin's market offer.

4.4.1 South Australian electricity bills April 2023

The bill analysis presented in this report is based on SMEs using 20,000 kWh per annum on a single rate tariff. Research published by AEMO¹⁰⁴ shows that small businesses, on average (across the NEM network areas), use approximately 20,000 kWh per annum and we use this average instead of network specific consumption profiles to readily enable comparison between network areas and jurisdictions. According to the AEMO report, average consumption for a small business in South Australia Power Networks is 14,262 kWh per annum. We also note that the workbooks accompanying this report allow users to nominate their own consumption levels as well as undertaking analysis of different tariff types (2-rate tariffs, time of use tariffs etc.). The workbooks are available at: <https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

The price-spread

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) is approximately \$8,490.¹⁰⁵ Chart 84 shows annual bills for 17 retailers in the SA Power Networks (SAPN) and that the maximum price-spread is approximately \$2,355 per annum. Compared to six months ago (October 2022), the maximum price-spread has decreased by around \$1,910.




















¹⁰⁴ Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

¹⁰⁵ See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

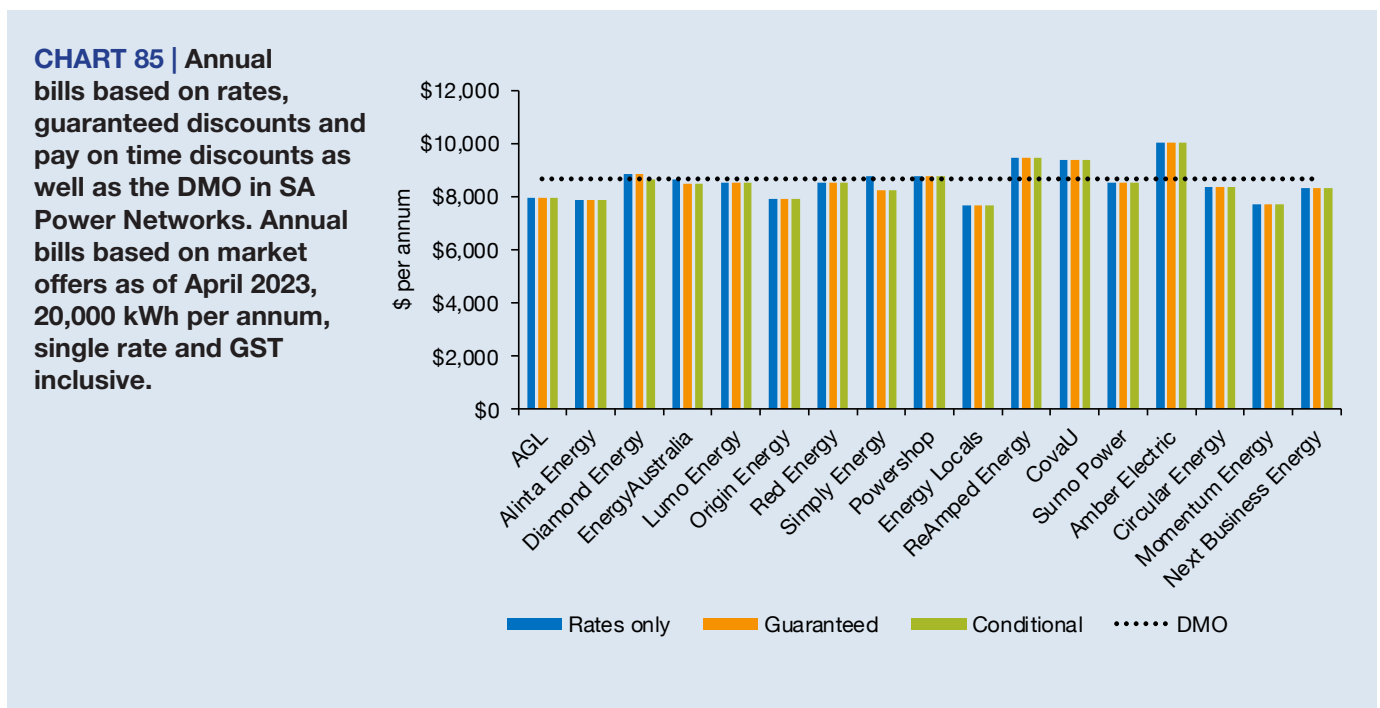
Figure 23 below ranks the retail offers from lowest to highest annual electricity bills.¹⁰⁶

FIGURE 23 | Lowest to highest annual electricity bills for market offers in South Australia (October 2022)

 EnergyLocals	7,671	 Next Business Energy	8,310	 Diamond Energy	8,651
 Momentum Energy	7,711	 Circular Energy	8,351	 Powershop	8,751
 Alinta Energy	7,882	 EnergyAustralia	8,483	 CovaU	9,387
 Origin Energy	7,910	 Sumo Power	8,515	 ReAmped Energy	9,468
 AGL	7,948	 Red Energy	8,519	 Amber Electric	10,027
 Simply Energy	8,218	 Lumo Energy	8,523		

Additional discounts

Of the seventeen retailers operating in South Australia only Diamond Energy offer conditional pay on time discounts. For customers using 20,000kWh per annum, this conditional discount is worth around \$175 per annum. Two other retailers (Energy Australia and CovaU) offer guaranteed discounts while the remaining fourteen retailers do not offer any additional discounts. Chart 85 shows annual bills based on their rates only, rates inclusive of guaranteed discounts and rates inclusive of guaranteed as well as conditional pay on time discounts. The chart also compares the market offers to the DMO and it shows that three retailers now have market offers that produce bills (inclusive of discounts) that are higher than the DMO.¹⁰⁷



¹⁰⁶ These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

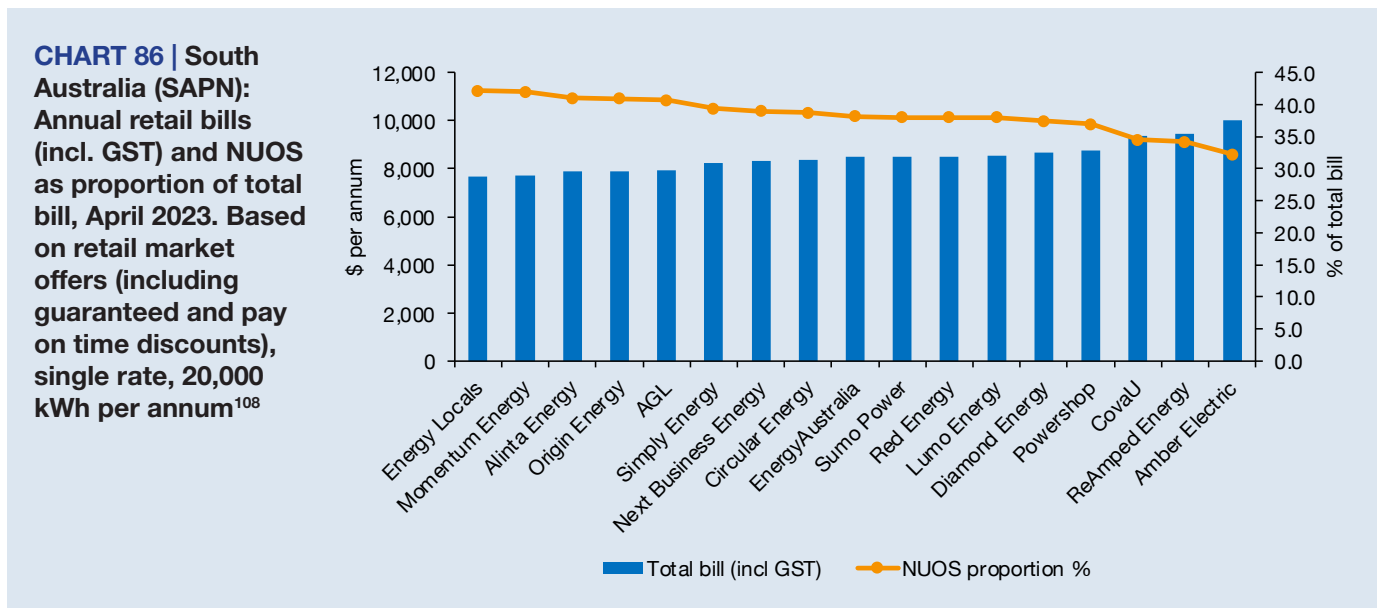
¹⁰⁷ The calculation of the average DMO is based on the 'big 3' retailers' (AGL, Energy Australia and Origin Energy) standing offers.

Network charges

The South Australian electricity network, SA Power Networks, introduces new Network Use of System (NUOS) charges as of 1 July every year. These NUOS charges are approved by the Australian Energy Regulator (AER) and comprise Transmission Use of System (TUOS) and Distribution Use of System (DUOS) as well as other costs such as jurisdictional charges and metering charges. The retailers can, and generally will, build changes to the NUOS (in relation to both shape and price) into their retail tariffs.

The chart presented in this section shows that the NUOS proportion of bills varies significantly between retail offers. The NUOS proportion of the bill for Energy Locals is 42% while the NUOS comprises just 32% of the total bill for Amber Electric customers.

Chart 86 shows annual retail bills (columns) and NUOS as proportion of annual bill (line).



4.4.2 South Australian gas bills April 2023

To calculate annual gas bills we have assumed an annual consumption of 100 GJ per annum and a flat consumption over the year (25 GJ per quarter or 16.66 GJ per bi-monthly bill). Small businesses using gas for heating purposes are unlikely to have a flat consumption profile.

The price-spread

The typical annual market offer bill for SMEs consuming 100 GJ per annum is \$4,500 (including discounts). Chart 87 shows annual bills for seven retailers in South Australia and that the maximum price-spread is approximately \$1,070 per annum.¹⁰⁹ The maximum price-spread has remained unchanged over the last six months (since October 2022).

¹⁰⁸ Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the SAPN's charges for the 2022/23 financial year. The NUOS also includes fixed charges.

¹⁰⁹ See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.

CHART 87 | The price-spread in the South Australia. Annual bills based on market offers as of April 2023 (including guaranteed discounts and pay on time discounts), 100 GJ per annum and GST inclusive.

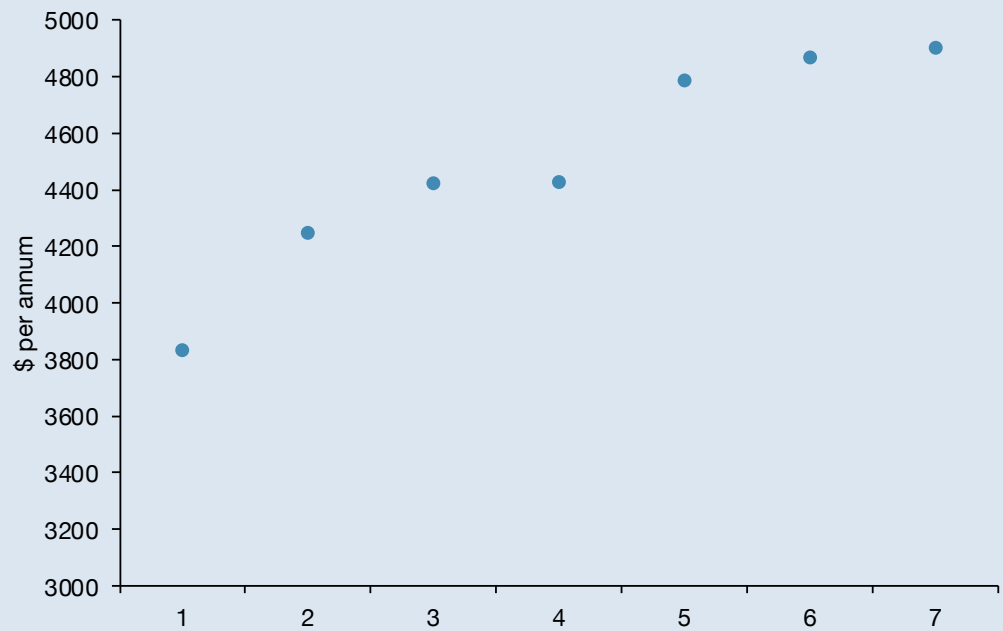


Figure 24 below ranks the retail offers from lowest to highest annual gas bills.¹¹⁰ Compared to six months ago (October 2022), the lowest and highest annual retail bills have remained unchanged.

FIGURE 24 | Lowest to highest annual gas bills for market offers in South Australia (April 2023)

	EnergyAustralia	\$3,835
	AGL	\$4,248
	Alinta Energy	\$4,425
	Origin Energy	\$4,429
	Lumo Energy	\$4,788
	Red Energy	\$4,869
	Simply Energy	\$4,905

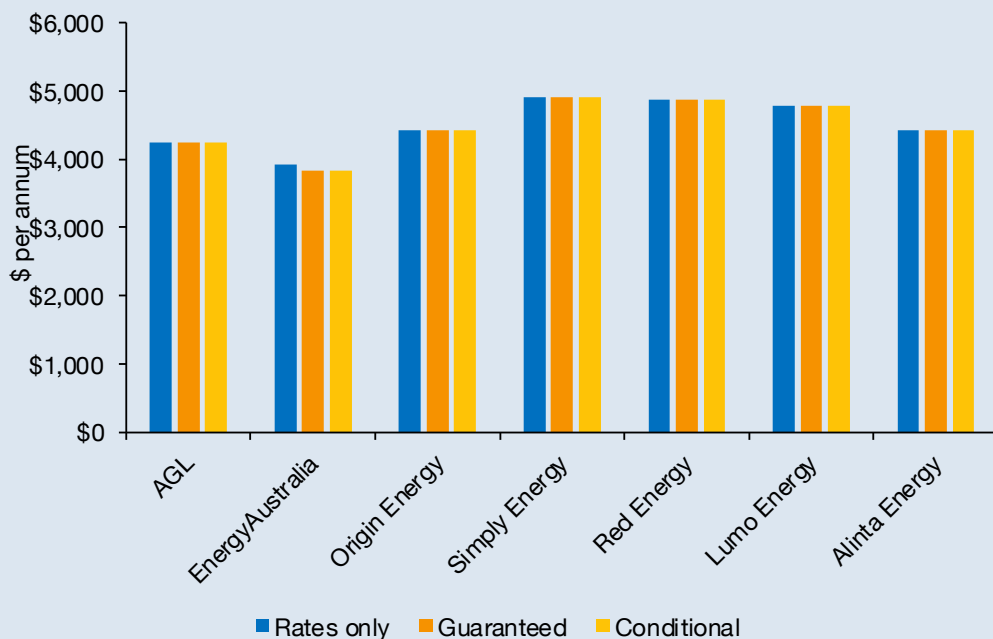
Additional discounts

Only Energy Australia now offers an additional discount, in the form of a guaranteed 2% off the total bill.

Chart 88 shows annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as conditional pay on time discounts.

¹¹⁰ These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

CHART 88 | Annual bills based on rates, guaranteed and conditional discounts in South Australia (Australian Gas Networks). Annual bills based on market offers as of April 2023, 100 GJ per annum and GST inclusive



4.4.3 Changes to energy bills in South Australia

The SME Retail Tariff Tracker project collects information about energy offers and rates available to small businesses across Australia every six months (in April and October every year) and this section highlights changes (increases or decreases) to annual bills over that six month period, as well as the trend over the twelve months to April 2023.

In South Australia, new network tariffs took effect in July 2022 meaning that the electricity retail prices have not been affected by an underlying network price reset in this six-month period. Only four electricity retailers have changed their offers over this period while two retailers have reactivated their market offers.

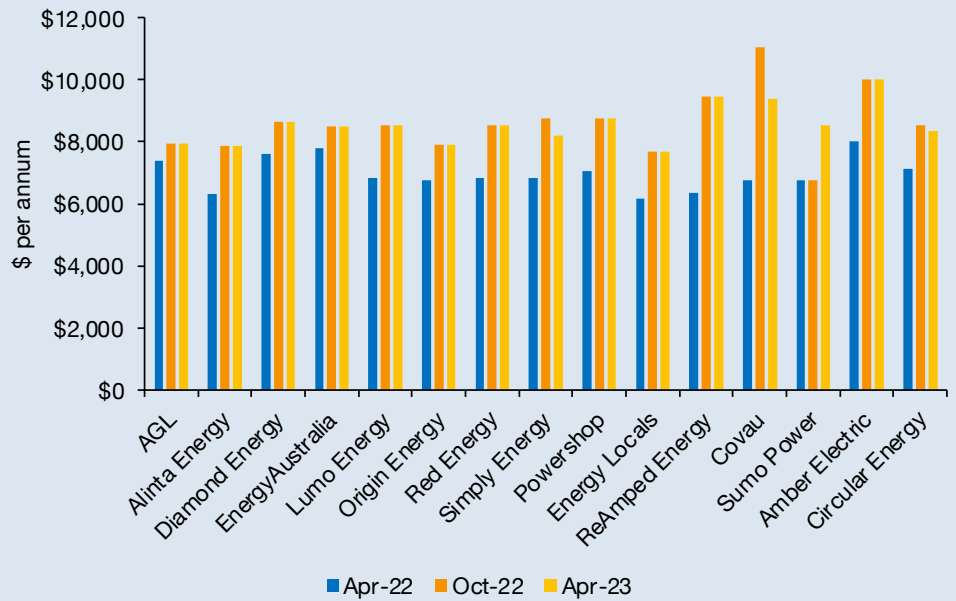
On average, annual bills have decreased by approximately \$105, or just over 1%, for businesses consuming 20,000 kWh (single rate) since October 2022.¹¹¹ The highest decrease was to CovaU’s offer, which decreased by \$1,645 per annum (15%). Sumo Power’s offer, on the other hand, increased by \$1,750 (26%).

Chart 89 below shows retailers’ annual bills as of April 2022, October 2022 and April 2023.¹¹²

¹¹¹ Based on market offers inclusive of guaranteed and conditional pay on time discounts

¹¹² Only retailers with market offers available at both of the two last data collection points (October 2022 and April 2023) have been included in this comparison. For two of the retailers, Sumo Power and Simply Energy, this analysis is based on different offers in October 2022 and April 2023. Sumo Power’s offers are ‘Freedom’/‘Lite’ and Simply Energy’s offers are ‘Business Basic’/‘Business Saver’.

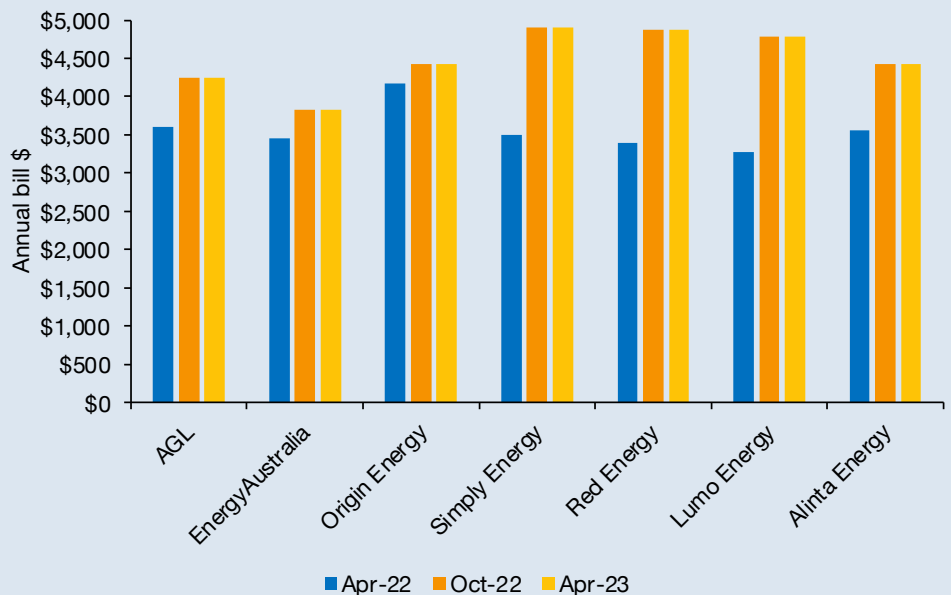
CHART 89 | Electricity bills: Comparison of April 2022, October 2022 and April 2023 annual electricity bills including guaranteed discounts and pay on time discounts in the SA Power Networks. Annual bills based on market offers as of April 2022, October 2022 and April 2023 20,000 kWh per annum, single rate and GST inclusive



In relation to gas, new distributor use of system tariffs took effect in July 2022 meaning that there has not been an underlying network price reset in this six-month period. None of the retailers changed their offers between October 2022 and April 2023.

Chart 90 below shows annual gas bills in the Envestra/AGN gas zone as of April 2022, October 2022 and April 2023.¹¹³

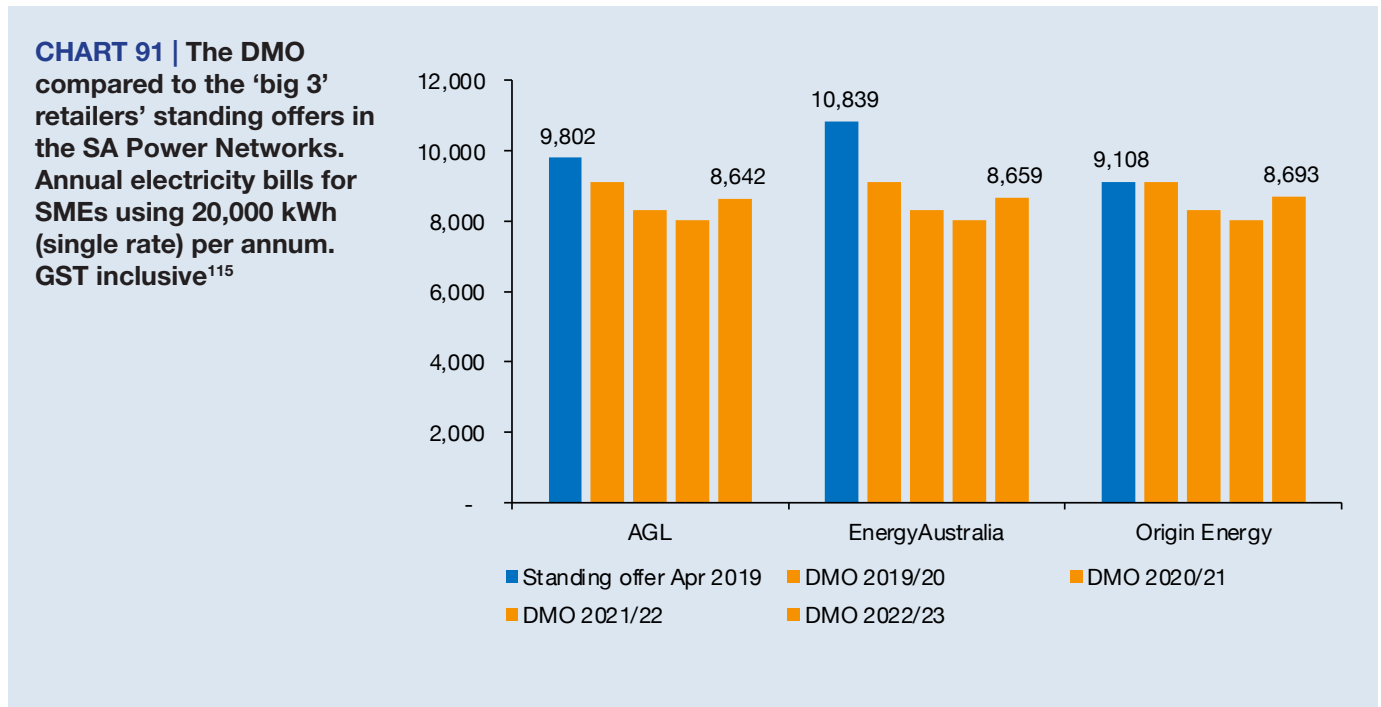
CHART 90 | Annual gas bills including guaranteed discounts and pay on time discounts in South Australia. Annual bills based on market offers as of April 2022, October 2022 and April 2023, 100 GJ per annum and GST inclusive.



113 Note that only retailers with market offers available at the two last data collection points (October 2022 and April 2023 and) have been included in this comparison.

4.4.4 Impact of the DMO

Approximately 15.5% of SME customers in South Australia are on the standing offer (DMO),¹¹⁴ and businesses previously on a standing offer with AGL, Energy Australia or Origin Energy would have experienced year on year bill reductions since the introduction of the DMO in 2019/20. Chart 91 below compares AGL, Energy Australia and Origin Energy’s standing offers prior to the DMO taking effect to the DMO as of 2019/20, 2020/21, 2021/22 and 2022/23. It shows that the bills are currently between \$415 and \$2,180 less than April 2019 (depending on the retailer) for businesses using 20,000 kWh per annum. However all retailers’ DMOs have risen by \$610 to \$660 (8%) in the past year, ending the year on year downward price trend experienced since the introduction of the DMO.



114 AER, Default Market Offer Prices 2023-24, Draft Determination, March 2023, 8

115 The calculation of the average DMO in 2022/33 is based on the ‘big 3’ retailers’ (AGL, Energy Australia and Origin Energy) standing offers.

4.5 Tasmania

The Office of the Tasmanian Economic Regulator (OTTER) continues to regulate electricity retail prices for small customers while gas retail prices have been deregulated since reticulated gas first became available in 2007.

Tasmania is comprised of a single electricity network and a single gas pricing zone. Aurora Energy is the incumbent electricity retailer while Aurora Energy and Tas Gas Retail are the gas retailers.

4.5.1 Tasmanian electricity bills April 2023

The bill analysis presented in this report is based on SMEs using 20,000 kWh per annum on a single rate tariff. Research published by AEMO¹¹⁶ shows that small businesses, on average (across the NEM network areas), use approximately 20,000 kWh per annum and we use this average instead of network specific consumption profiles to readily enable comparison between network areas and jurisdictions. According to the AEMO report, average consumption for a small business in TasNetworks is 25,315 kWh per annum. We also note that the workbooks accompanying this report allow users to nominate their own consumption levels as well as undertaking analysis of different tariff types (2-rate tariffs, time of use tariffs etc.). The workbooks are available at: <https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) in Tasmania is currently around \$5,970. SMEs switching from Aurora Energy's regulated offer to 1st Energy's market offer may save around \$330 per annum. The maximum price-spread is currently around \$2,005 per annum, which is the same as it was in October 2022. 1st Energy's offer produces the lowest bill while CovaU's offer produces the highest bill for this consumption level.

Figure 25 below ranks the retail offers from lowest to highest annual electricity bills.¹¹⁷

FIGURE 25 | Lowest to highest annual electricity bills for market offers in Tasmania (April 2023)

	1st Energy	\$5,237
	Aurora Energy	\$5,566
	Energy Locals	\$5,829
	CovaU	\$7,244

Network charges

The Tasmanian electricity network, TasNetworks, introduces new Network Use of System (NUOS) charges as of 1 July every year. These NUOS charges are approved by the Australian Energy Regulator (AER) and comprise Transmission Use of System (TUOS) and Distribution Use of System (DUOS) as well as other costs such as jurisdictional charges and metering charges. The retailers can, and generally will, build changes to the NUOS (in relation to both shape and price) into their retail tariffs

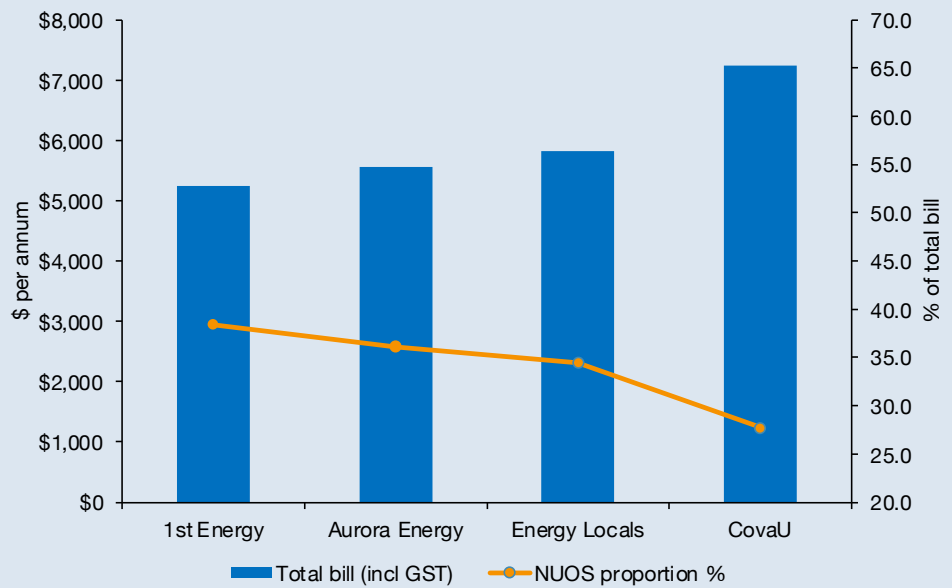
The chart presented in this section shows that the NUOS proportion of bills is increasingly various among retailers. The NUOS proportion of the bill for 1st Energy is 38.4% while the NUOS comprises just 27.8% of the total bill for CovaU customers.

Chart 92 shows annual retail bills (columns) and NUOS as proportion of annual bill (line).

116 Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

117 These offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time.

CHART 92 | Tasmania
(TasNetworks): Annual retail bills (incl. GST) and NUOS as proportion of total bill, for April 2023, 20,000 kWh per annum¹¹⁸

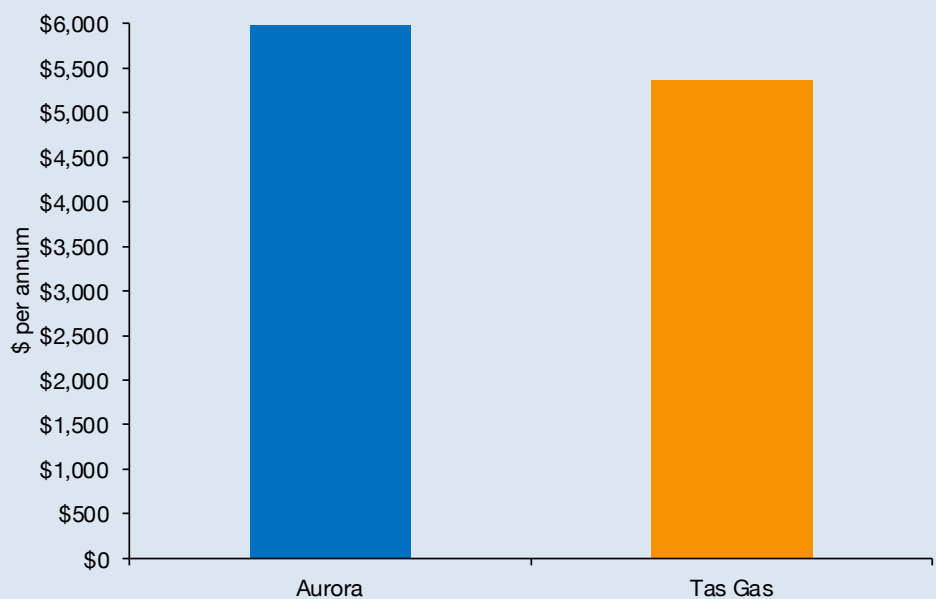


4.5.2 Tasmanian gas bills April 2023

To calculate annual gas bills, we have assumed an annual consumption of 100 GJ per annum and a flat consumption over the year (25 GJ per quarter or 16.66 GJ per bi-monthly bill). Small businesses using gas for heating purposes are unlikely to have a flat consumption profile.

There are two retailers, Aurora Energy and Tas Gas Retail, offering market contracts to gas customers in Tasmania and the typical annual bill for a SME customer using 100 GJ per annum is \$5,670. The difference between the two offers is approximately \$605 per annum. Neither Aurora Energy nor Tas Gas Retail offer any additional discounts.


CHART 93 | Annual gas market offer bills in Tasmania. Annual bills based on market offers as of April 2023, 100 GJ per annum and GST inclusive.



¹¹⁸ Based on retail offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the TasNetworks's charges (tariff Tas 22) for the 2022/23 financial year. The NUOS also includes fixed charges.

Figure 26 below ranks the retail offers from lowest to highest annual gas bills.¹¹⁹

FIGURE 26 | Lowest to highest annual gas bills for market offers in Tasmania (April 2023)

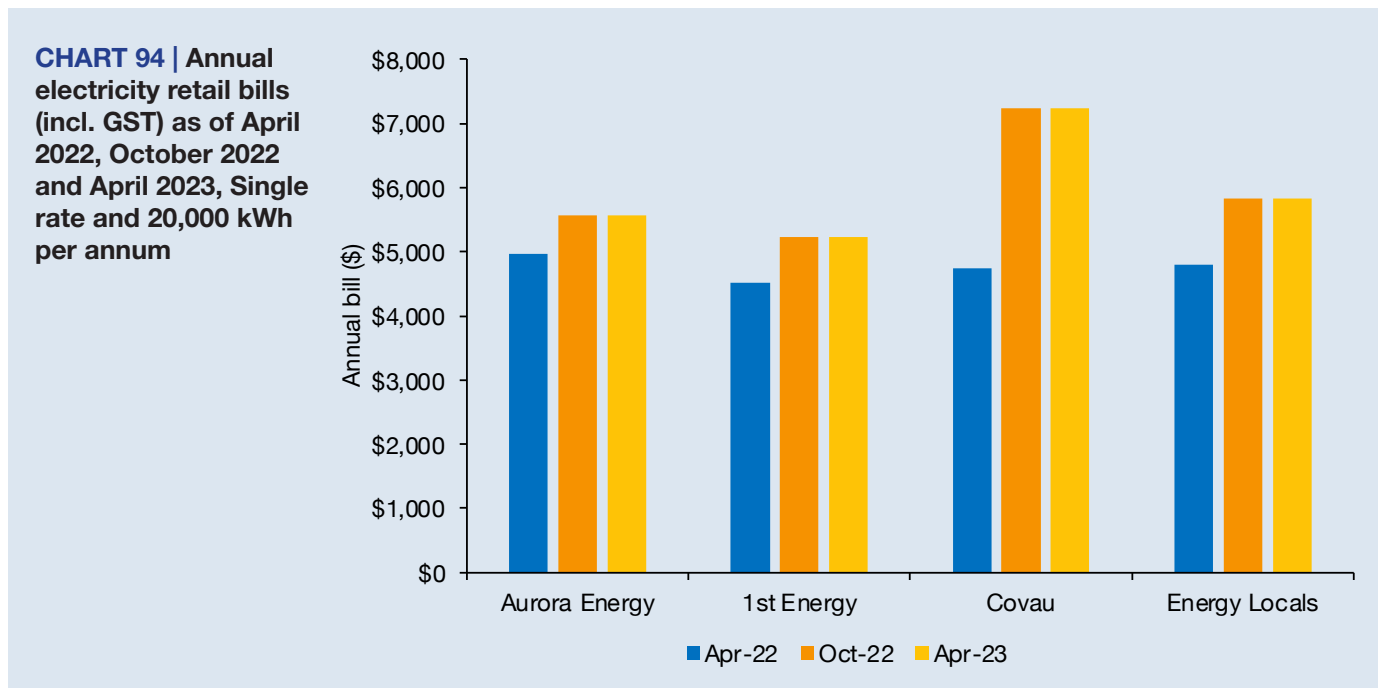
	Tas Gas	\$5,369
	Aurora	\$5,976

4.5.3 Changes to energy bills in Tasmania

The SME Retail Tariff Tracker project collects information about energy offers and rates available to small businesses across Australia every six months (in April and October every year) and this section highlights changes (increases or decreases) to annual bills over that six month period, as well as the trend over the twelve months to April 2023.

In Tasmania, new network tariffs took effect in July 2022 meaning that the electricity retail prices have not been affected by an underlying network price reset in this six-month period. None of the retailers have changed their market offers over the last six months.

Chart 94 below shows annual electricity bills as of April 2022, October 2022 and April 2023.¹²⁰

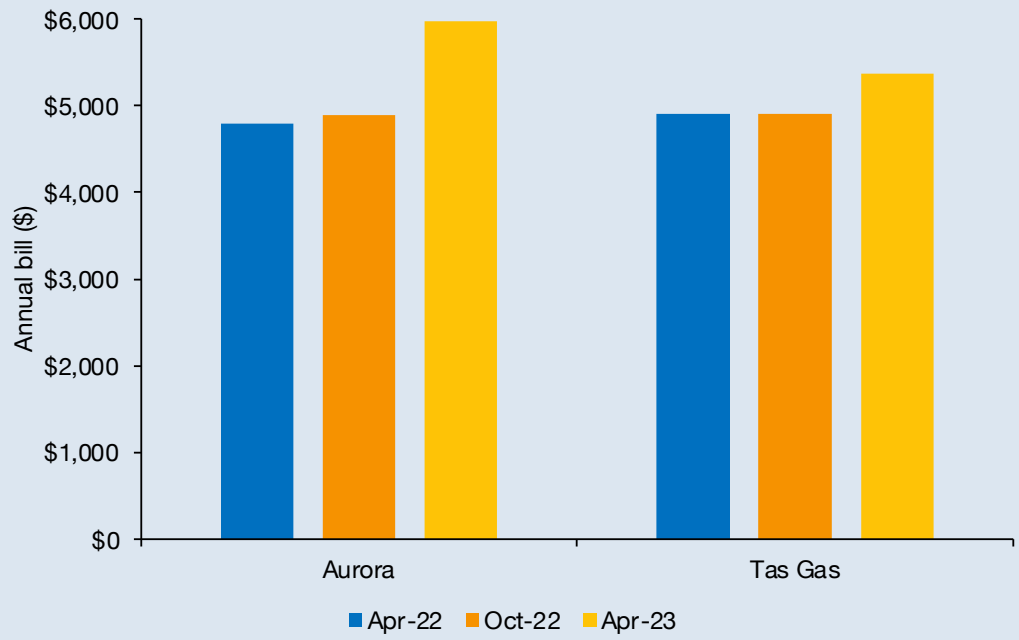


In Tasmania, new gas distributor use of system tariffs took effect in January 2023 meaning that there has been an underlying network price reset in this six-month period. Both Aurora and Tas Gas Retail have increased their rates since October 2022. Aurora's prices have increased by 22% while Tas Gas Retail's prices are up 9%. Chart 95 below shows annual gas bills for Aurora and Tas Gas Retail as of April 2022, October 2022 and April 2023.

¹¹⁹ These offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time.

¹²⁰ Note that only retailers with market offers available at the two last data collection points (October 2022 and April 2023) have been included in this comparison.

CHART 95 | Annual gas bills from April 2022, October 2022 and April 2023 in Tasmania. Annual bills based on 100 GJ per annum and GST inclusive



4.6 Australian Capital Territory (ACT)

Electricity retail prices in the ACT continue to be regulated by the Independent Competition and Regulatory Commission (ICRC) while gas retail prices have been deregulated since 2002. The regulated electricity rates are currently the same as ActewAGL's electricity standing offer.

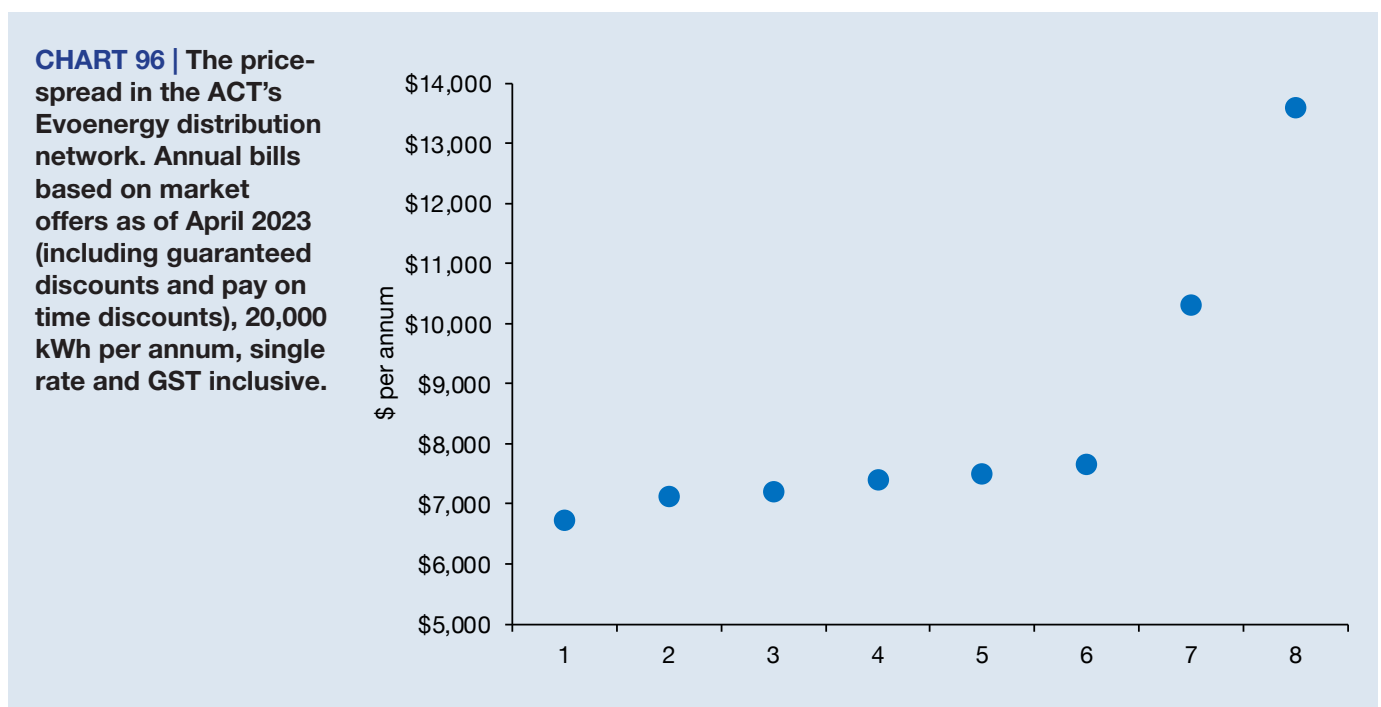
The ACT is comprised of a single electricity network and a single gas pricing zone.¹²¹ ActewAGL is the incumbent retailer.

4.6.1 ACT electricity bills April 2023

The bill analysis presented in this report is based on SMEs using 20,000 kWh per annum on a single rate tariff. Research published by AEMO¹²² shows that small businesses, on average (across the NEM network areas), use approximately 20,000 kWh per annum and we use this average instead of network specific consumption profiles to readily enable comparison between network areas and jurisdictions. According to the AEMO report, average consumption for a small business in the Evoenergy network is 32,257 kWh per annum. We also note that the workbooks accompanying this report allow users to nominate their own consumption levels as well as undertaking analysis of different tariff types (2-rate tariffs, time of use tariffs etc.). The workbooks are available at: <https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

The price-spread

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) is approximately \$8,445.¹²³ Chart 96 shows annual bills for eight retailers in the Evoenergy distribution network and that the maximum price-spread is \$6,865 per annum. This price-spread is similar to that of six months ago (October 2022).



¹²¹ Evoenergy, formerly known as ActewAGL, is the electricity network and gas distributor while the retail arm continues to operate as ActewAGL.

¹²² Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

¹²³ See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers

Figure 27 below ranks the retail offers from lowest to highest annual bills.¹²⁴ The lowest and highest annual retail bills are similar to that of October 2022.

FIGURE 27 | Lowest to highest annual electricity bills for market offers in the ACT (April 2023)

	ActewAGL	\$6,736
	Energy Locals	\$7,133
	CovaU	\$7,206
	Red Energy	\$7,408
	EnergyAustralia	\$7,502
	Origin Energy	\$7,653
	Amber Electric	\$10,310
	ReAmped Energy	\$13,599

Additional discounts

Three retailers, ActewAGL, Energy Australia and CovaU, offer guaranteed discounts and none of the retailers currently offer conditional pay on time discounts. Chart 97 shows annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as conditional pay on time discounts.



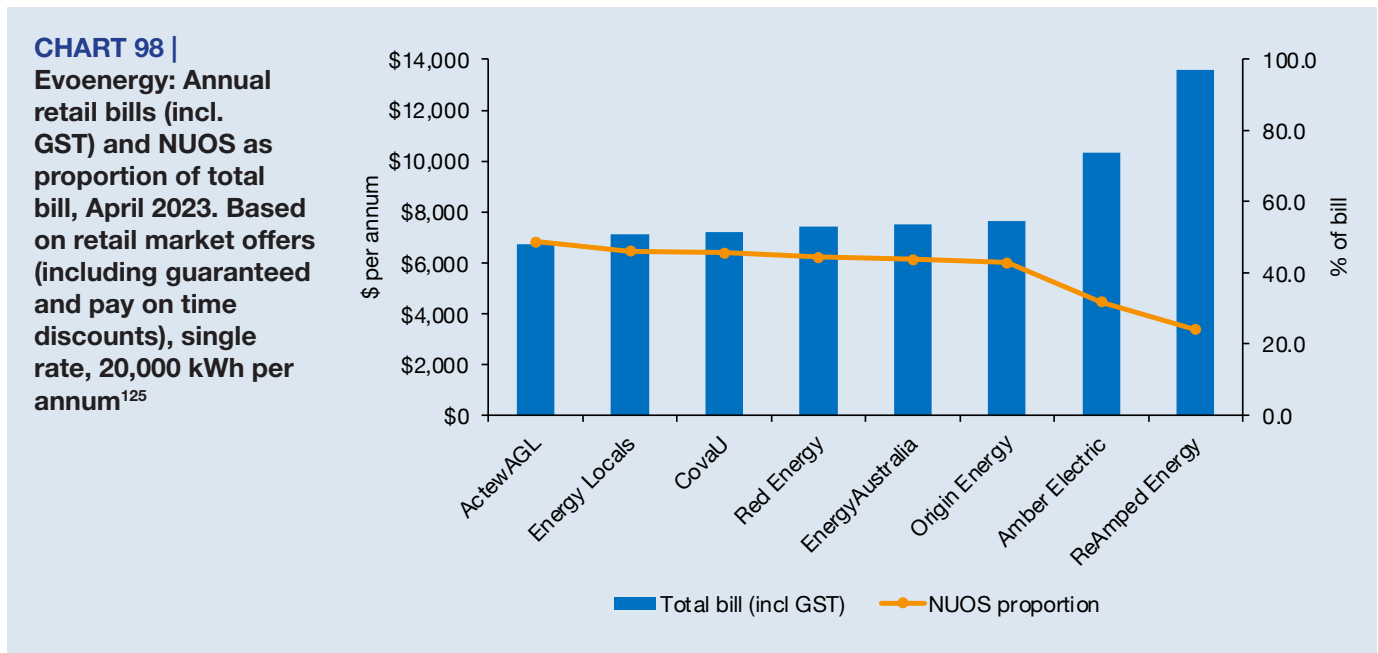
¹²⁴ These market offers were collected in mid-April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

Network charges

The ACT electricity network, Evoenergy, introduces new Network Use of System (NUOS) charges as of 1 July every year. These NUOS charges are approved by the Australian Energy Regulator (AER) and comprise Transmission Use of System (TUOS) and Distribution Use of System (DUOS) as well as other costs such as jurisdictional charges and metering charges. The retailers can, and generally will, build changes to the NUOS (in relation to both shape and price) into their retail tariffs.

The chart presented in this section shows that the NUOS proportion of bills varies significantly between retail offers. The NUOS proportion of the bill for ActewAGL is almost 49% while the NUOS comprises just over 24% of the total bill for ReAmped Energy customers.

Chart 98 shows annual retail bills (columns) and NUOS as proportion of annual bill (line).



4.6.2 ACT gas bills April 2023

To calculate annual gas bills, we have assumed an annual consumption of 100 GJ per annum and a flat consumption over the year (25 GJ per quarter or 16.66 GJ per bi-monthly bill). Small businesses using gas for heating purposes are unlikely to have a flat consumption profile.

The price-spread

The typical annual market offer bill for SMEs consuming 100 GJ per annum is \$3,775 (including discounts). Chart 99 shows annual bills for five retailers in the ACT and that the maximum price-spread is approximately \$1,755 per annum.¹²⁶ This price-spread is the same as it was six months ago (October 2022).

¹²⁵ Based on market offer rates as of April 2023, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Evoenergy's charges for the 2022/23 financial year. The NUOS also includes fixed charges.

¹²⁶ See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers

CHART 99 | The price-spread in the ACT. Annual bills based on market offers as of April 2023 (including guaranteed discounts and pay on time discounts), 100 GJ per annum and GST inclusive.

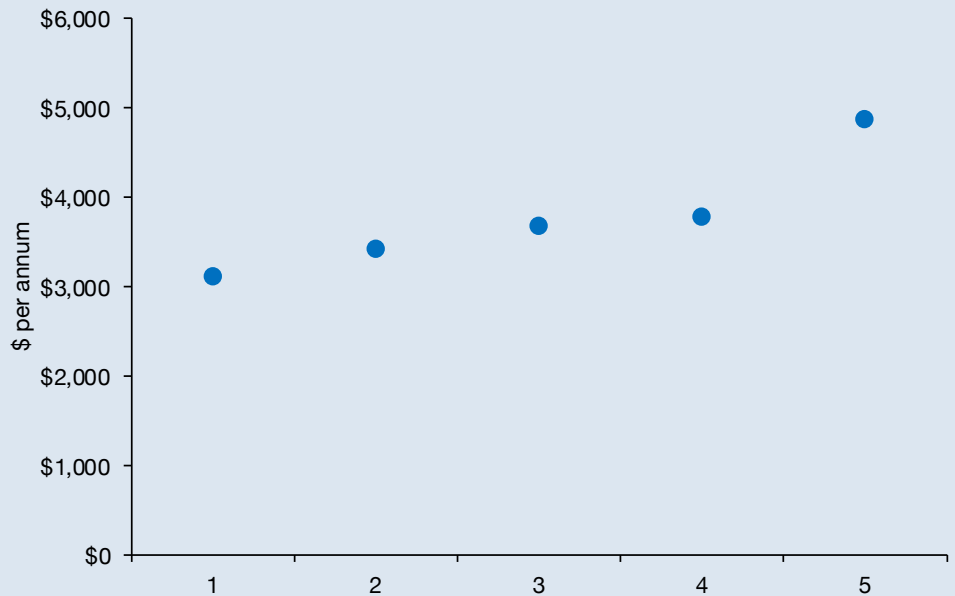







Figure 28 below ranks the retail offers from lowest to highest annual gas bills.¹²⁷ The lowest and highest annual retail bills are the same as they were six months ago (October 2022).

FIGURE 28 | Lowest to highest annual gas bills for market offers in the ACT (April 2023)

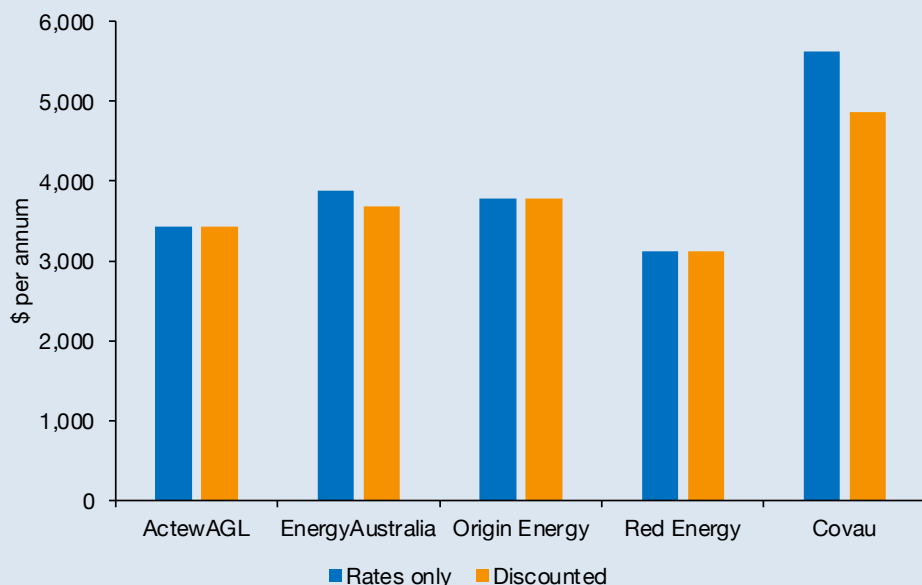
	Red Energy	\$3,118
	ActewAGL	\$3,423
	EnergyAustralia	\$3,686
	Origin Energy	\$3,787
	Covau	\$4,871

Additional discounts

Energy Australia offers a guaranteed discount off the total bill while Covau offers a guaranteed discount off usage only. No retailers offer conditional discounts. Chart 100 below shows annual bills based on their rates only and inclusive of guaranteed discounts.

¹²⁷ These market offers were collected in April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

CHART 100 | Annual bills based on rates and guaranteed discounts in the ACT. Annual bills based on market offers as of April 2023, 100 GJ per annum and GST inclusive.



4.6.3 Changes to energy bills in the ACT

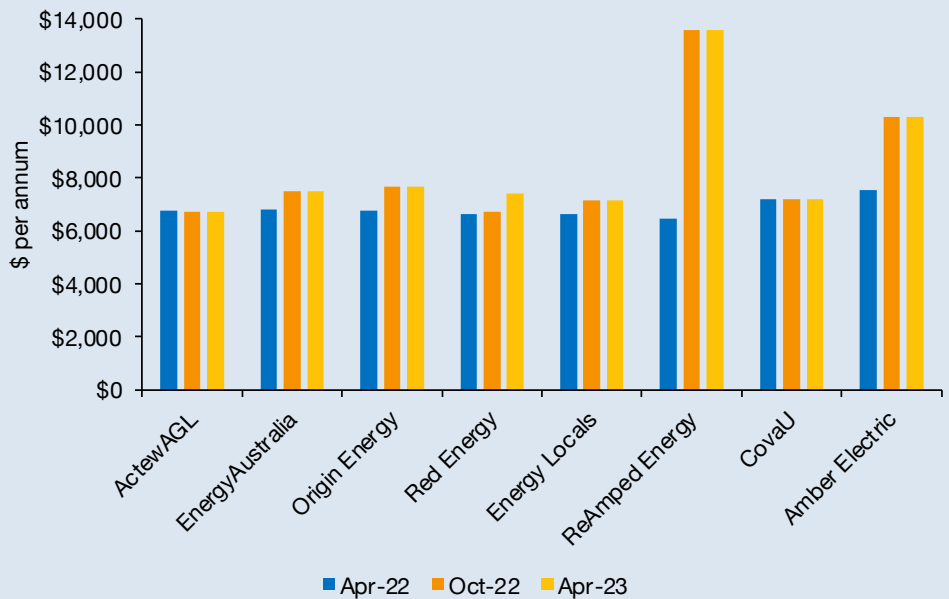
The SME Retail Tariff Tracker project collects information about energy offers and rates available to small businesses across Australia every six months (in April and October every year) and this section highlights changes (increases or decreases) to annual bills over that six-month period, as well as the trend over the twelve months to April 2023.

In the ACT, new network tariffs took effect in July 2022 meaning that the electricity retail prices have not been affected by an underlying network price reset in this six-month period. Only one electricity retailer (Red Energy) has changed its offer over this period. Red Energy's offer produces an annual bill that is \$675 (or 10%) more than six months ago.

Chart 101 below shows annual electricity bills for retailers operating in the ACT as of April 2022, October 2022 and April 2023.¹²⁸

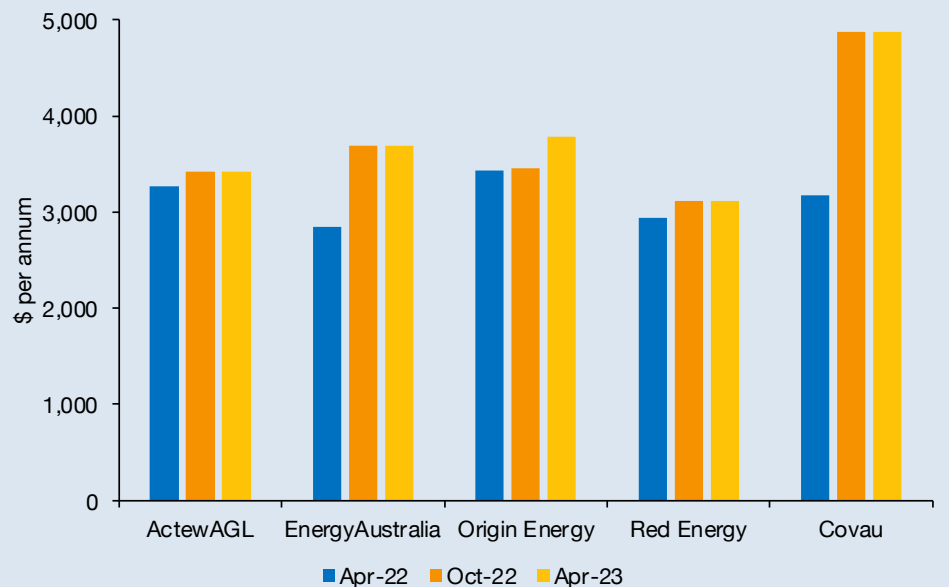
¹²⁸ Note that only retailers with market offers available at the two last data collection points (October 2022 and April 2023) have been included in this comparison.

CHART 101 | Comparison of April 2022, October 2022 and April 2023 annual electricity bills including guaranteed discounts and pay on time discounts in the ACT (Evoenergy). Annual bills based on market offers as of April 2022, October 2022, April 2023 20,000 kWh per annum, single rate and GST inclusive .



In relation to gas, new distributor use of system tariffs took effect in July 2022 meaning that there has not been an underlying network price reset in this six-month period. Only one retailer has increased its prices since October 2022. Origin Energy’s offer now produces an annual bill that is \$330 (10%) more than six months ago. Chart 102 below shows annual gas bills for customers using 100 GJ per annum as of April 2022, October 2022 and April 2023.¹²⁹

CHART 102 | Comparison of April 2022, October 2022 and April 2023 annual gas bills including guaranteed discounts and pay on time discounts in the ACT (Evoenergy). Annual bills based on market offers as of April 2022, October 2022 and April 2023, 100 GJ per annum and GST inclusive.



¹²⁹ This chart is based on all retailers that had published market offers available at both of the two last data collection points (October 2022 and April 2023).

4.7 Western Australia and Northern Territory

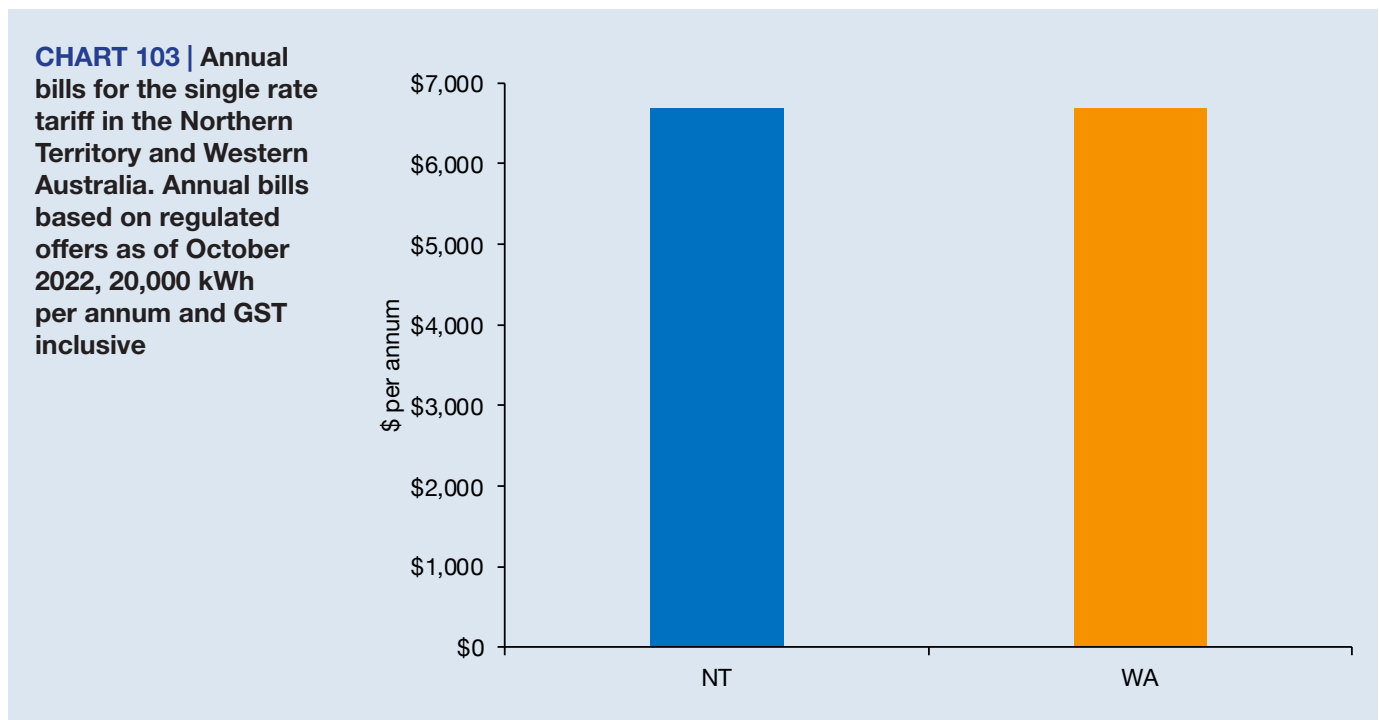
Electricity prices remain regulated in Western Australia and the Northern Territory. In Western Australia the Minister for Energy also determines a maximum price cap for gas prices.¹³⁰

The Northern Territory has a single electricity network (the Power and Water Corporation) and Jacana Energy is the retailer. In Western Australia there are two electricity networks: Horizon Power and Western Power. Western Power supplies the South West Interconnected System (SWIS) while Horizon Power supplies northern areas and remote communities. In the SWIS area, Synergy is the main retailer but the regulated retail price is the same for customers across Western Australia. In relation to gas, Western Australia has three pricing zones. The main pricing zone covers the South West and two smaller pricing zones cover Albany and Kalgoorlie.

The bill analysis presented in this report is based on SMEs using 20,000 kWh per annum on a single rate tariff. Research published by AEMO¹³¹ shows that small businesses, on average (across the NEM network areas), use approximately 20,000 kWh per annum and we use this average instead of network specific consumption profiles to readily enable comparison between network areas and jurisdictions. The AEMO report does not cover WA and NT, but average consumption levels in the most comparable networks of Energex and South Australia Power Networks are 16,678 kWh/annum and 14,262 kWh/annum respectively. We also note that the workbooks accompanying this report allow users to nominate their own consumption levels as well as undertaking analysis of different tariff types (2-rate tariffs, time of use tariffs etc.). The workbooks are available at : <https://energyconsumersaustralia.com.au/projects/retail-tariff-tracker>

4.7.1 Western Australia and Northern Territory electricity bills April 2023

SMEs using 20,000 kWh per annum (single rate) in the Northern Territory will have an annual bill of around \$6,680 while Western Australian businesses will have a bill of around \$6,690.



¹³⁰ Note that Western Australian businesses that consume more than 50 MWh per annum have access to competitive market offers but as the analysis presented in this report is based on an annual consumption of 20 MWh we use the Western Australian regulated rates. There are no reticulated gas offers for small business customers in the Northern Territory.

¹³¹ Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

4.7.2 Western Australian gas bills April 2023

To calculate annual gas bills we have assumed an annual consumption of 100 GJ per annum and a flat consumption over the year (25 GJ per quarter or 16.66 GJ per bi-monthly bill). Small businesses using gas for heating purposes are unlikely to have a flat consumption profile.

Chart 104 below shows annual bills for gas customers in the South West (Perth region).¹³² Alinta and Origin Energy do not offer an additional discount while AGL offers 45% off usage charges during the benefit period. We do note, however, that Origin's base rates are lower than Alinta and AGL's. A small business on Alinta's offer can save approximately \$1,730 per annum by switching to AGL's offer.

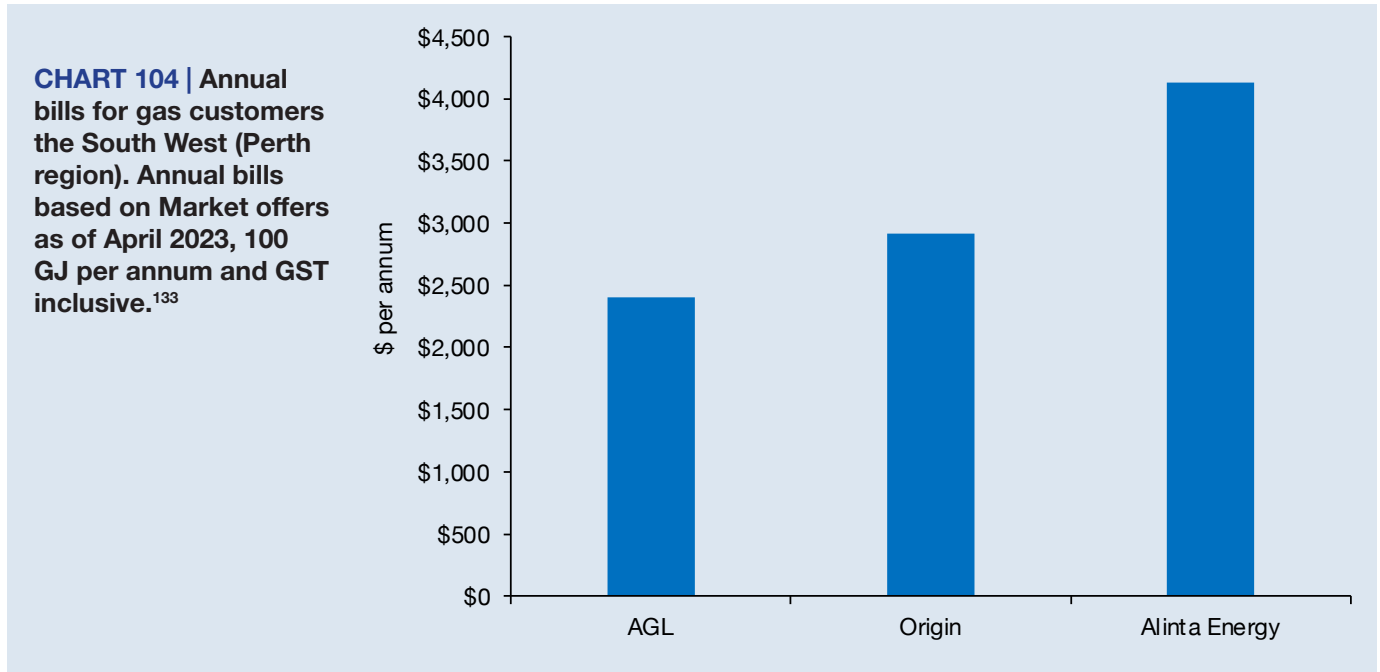





Figure 29 below ranks the retail offers from lowest to highest annual gas bills.¹³⁴

FIGURE 29 | Lowest to highest annual gas bills for market offers in Western Australia' South West region (April 2023)

	AGL	\$2,401
	Origin	\$2,912
	Alinta Energy	\$4,131

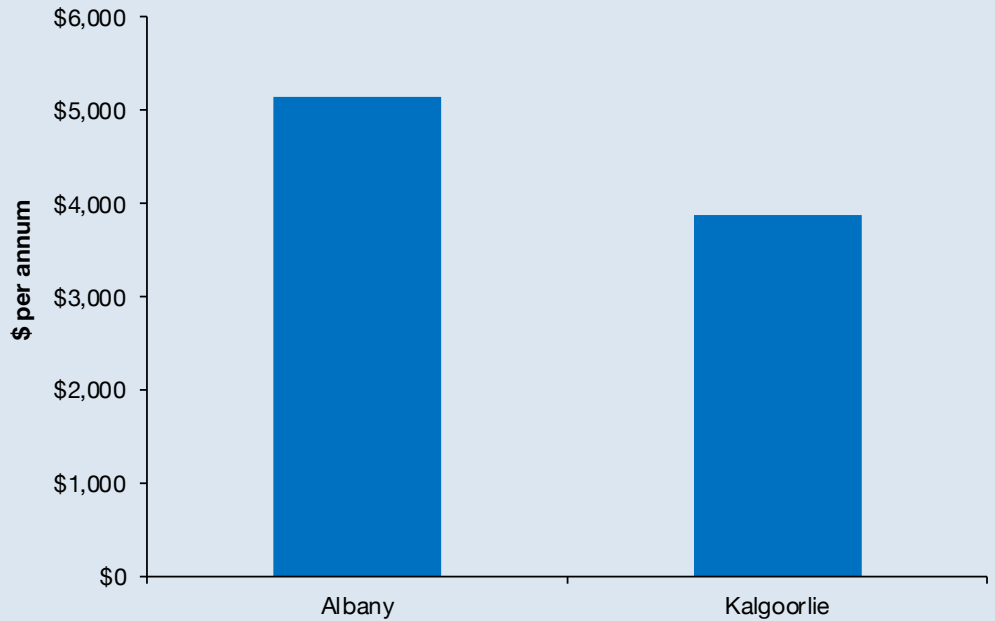
Alinta also offers gas retail contracts to SMEs in the Albany and Kalgoorlie pricing zones. Chart 105 below shows that the annual bill for a small business using 100 GJ per annum in Albany will be approximately \$5,140 per annum and customers in Kalgoorlie will pay around \$3,875.

¹³² Western Australia uses a unit price for gas and 1 unit equals 3.6 MJ. All bill analysis for WA in this report has converted the unit price to the price per MJ. Kleenheat also offers gas contracts to small businesses in WA but as they do not post their business rates on their website (requesting a quote is necessary), we have not included Kleenheat in this analysis.

¹³³ Alinta Energy and AGL's supply charges are inclusive of a daily Account Administration Fee as of October 2018, April 2019, October 2019, April 2020, October 2020, April, October 2021, April 2022, October 2022 and April 2023. In an earlier update (April 2018), only Alinta explicitly stated that an Account Administration Fee applies. Origin's offers in WA do not mention this fee.

¹³⁴ These market offers were collected in April 2023 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

CHART 105 | Annual bills for gas customers in Alinta and Kalgoorlie. Annual bills based on Alinta's standard tariff as of April 2023, 100 GJ per annum and GST inclusive.



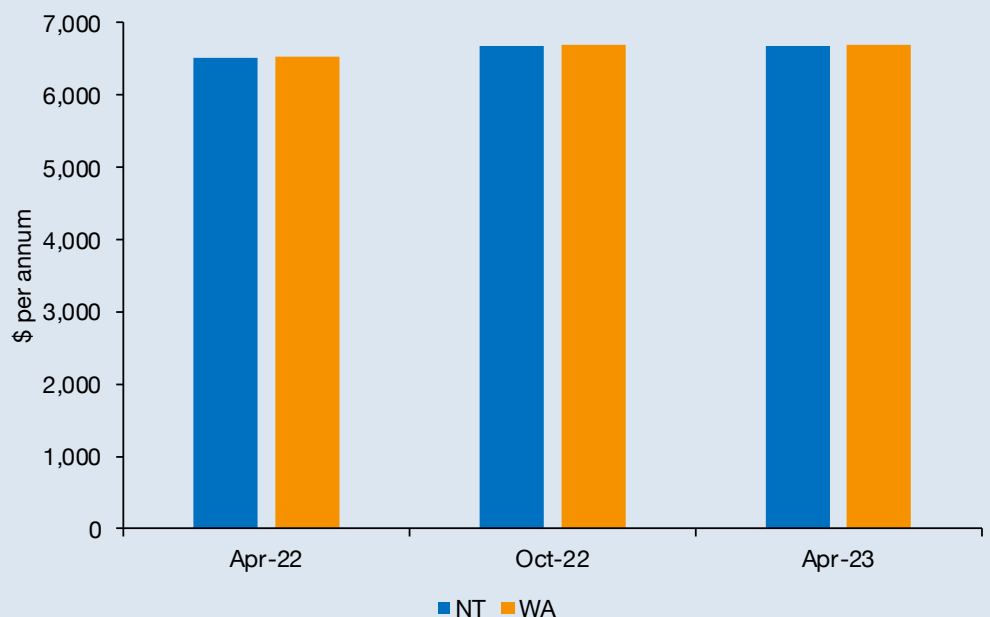
4.7.3 Changes to energy bills in WA and NT

The SME Retail Tariff Tracker project collects information about energy offers and rates available to small businesses across Australia every six months (in April and October every year) and this section highlights changes (increases or decreases) to annual bills over that six month period, as well as the trend over the twelve months to April 2023.

In Western Australia and the Northern Territory, new network tariffs took effect in July 2022 meaning that the electricity retail prices have not been affected by an underlying network price reset in this six-month period.

Regulated electricity offers in both the Northern Territory and Western Australia have not changed over the last six months. Chart 106 below shows annual electricity bills for the regulated offer in the Northern Territory and Western Australia as of April 2022, October 2022 and April 2023.

CHART 106 | Annual electricity bills in the Northern Territory and Western Australia in April 2022, October 2022 and April 2023. Annual bills based on regulated offers as of October April 2022, October 2022, April 2023, 20,000 kWh per annum, single rate and GST inclusive.



In relation to gas, none of the retailers in Western Australia have changed their prices since October 2022. Chart 107 below shows Alinta Energy, AGL and Origin Energy's annual gas bills in the South West pricing zone as of April 2022, October 2022 and April 2023.

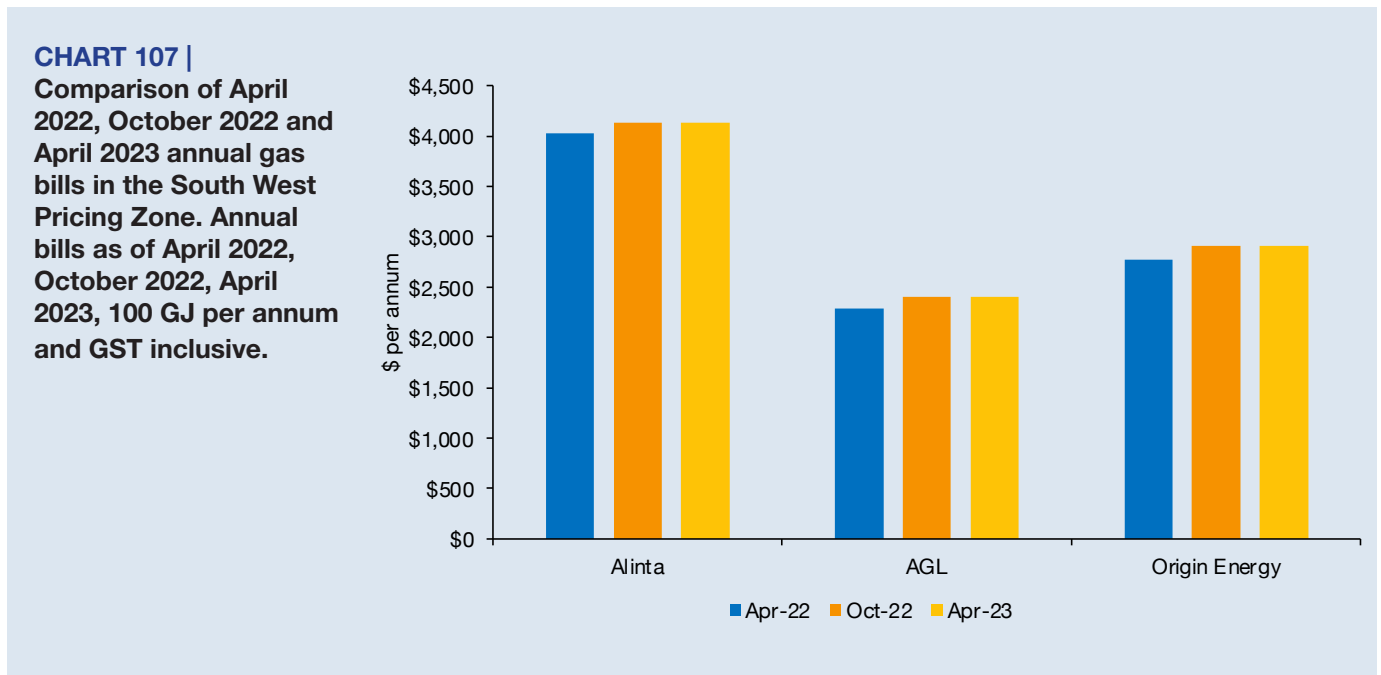
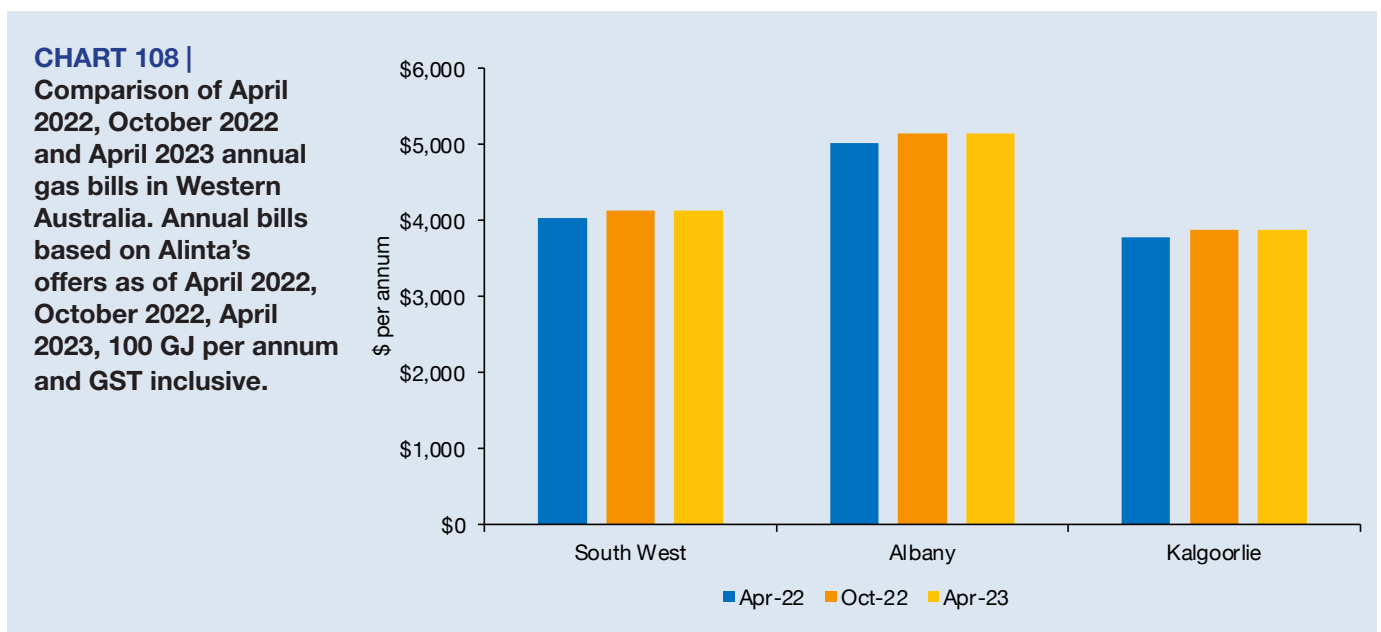


Chart 108 below shows Alinta Energy's annual gas bills in Western Australia as of April 2022, October 2022 and April 2023.



Appendix A - List of energy offers used in the analysis

Electricity offers for April 2023 bill analysis:

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
NSW	Ausgrid	Single	AGL	Business Value Saver	0	0	0	0
NSW	Ausgrid	Single	CovaU	Freedom	0	0	0	0
NSW	Ausgrid	Single	Diamond Energy	Renewable Saver	0	0	2	0
NSW	Ausgrid	Single	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Ausgrid	Single	Origin Energy	Go Variable	0	0	0	0
NSW	Ausgrid	Single	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Ausgrid	Single	Red Energy	Red Business Saver	0	0	0	0
NSW	Ausgrid	Single	Simply Energy	Business Saver	17	0	0	0
NSW	Ausgrid	Single	Energy Locals	Business Member	0	0	0	0
NSW	Ausgrid	Single	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Ausgrid	Single	Blue NRG	Blue Super	0	0	0	0
NSW	Ausgrid	Single	ReAmped Energy	Business	0	0	0	0
NSW	Ausgrid	Single	Sumo Power	Freedom Business	0	0	0	0
NSW	Ausgrid	Single	Amber Electric	Small Business	0	0	0	0
NSW	Ausgrid	Single	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Ausgrid	Single	Next Business Energy	Set	0	0	0	0
NSW	Ausgrid	Single	1st Energy	1st Saver	10	0	0	0
NSW	Ausgrid	Controlled	AGL	Business Value Saver	0	0	0	0
NSW	Ausgrid	Controlled	CovaU	Freedom	0	0	0	0
NSW	Ausgrid	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
NSW	Ausgrid	Controlled	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Ausgrid	Controlled	Origin Energy	Go Variable	0	0	0	0
NSW	Ausgrid	Controlled	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Ausgrid	Controlled	Red Energy	Red Business Saver	0	0	0	0
NSW	Ausgrid	Controlled	Simply Energy	Business Saver	17	0	0	0
NSW	Ausgrid	Controlled	Energy Locals	Business Member	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
NSW	Ausgrid	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Ausgrid	Controlled	Blue NRG	Blue Super	0	0	0	0
NSW	Ausgrid	Controlled	ReAmped Energy	Business	0	0	0	0
NSW	Ausgrid	Controlled	Sumo Power	Freedom Business	0	0	0	0
NSW	Ausgrid	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Ausgrid	Controlled	Next Business Energy	Set	0	0	0	0
NSW	Ausgrid	Controlled	1st Energy	1st Saver	10	0	0	0
NSW	Ausgrid	TOU	AGL	Business Value Saver	0	0	0	0
NSW	Ausgrid	TOU	CovaU	Freedom	0	0	0	0
NSW	Ausgrid	TOU	Diamond Energy	Renewable Saver	0	0	2	0
NSW	Ausgrid	TOU	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Ausgrid	TOU	Origin Energy	Go Variable	0	0	0	0
NSW	Ausgrid	TOU	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Ausgrid	TOU	Red Energy	Red Business Saver	0	0	0	0
NSW	Ausgrid	TOU	Energy Locals	Business Member	0	0	0	0
NSW	Ausgrid	TOU	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Ausgrid	TOU	Sumo Power	Freedom Business	0	0	0	0
NSW	Ausgrid	TOU	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Ausgrid	TOU	Next Business Energy	Set	0	0	0	0
NSW	Ausgrid	TOU	1st Energy	1st Saver	10	0	0	0
NSW	Ausgrid	TOU+Demand	AGL	Business Value Saver	0	0	0	0
NSW	Ausgrid	TOU+Demand	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Ausgrid	TOU+Demand	Origin Energy	Go Variable	0	0	0	0
NSW	Ausgrid	TOU+Demand	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Ausgrid	TOU+Demand	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Ausgrid	TOU+Demand	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Endeavour	Single	AGL	Business Value Saver	0	0	0	0
NSW	Endeavour	Single	CovaU	Freedom	0	0	0	0
NSW	Endeavour	Single	Diamond Energy	Renewable Saver	0	0	2	0
NSW	Endeavour	Single	EnergyAustralia	Balance Plan	5	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
NSW	Endeavour	Single	Origin Energy	Go Variable	0	0	0	0
NSW	Endeavour	Single	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Endeavour	Single	ReAmped Energy	Business	0	0	0	0
NSW	Endeavour	Single	Red Energy	Red Business Saver	0	0	0	0
NSW	Endeavour	Single	Simply Energy	Business Saver	17	0	0	0
NSW	Endeavour	Single	Energy Locals	Business Member	0	0	0	0
NSW	Endeavour	Single	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Endeavour	Single	Amber Electric	Small Business	0	0	0	0
NSW	Endeavour	Single	Blue NRG	Blue Super	0	0	0	0
NSW	Endeavour	Single	Sumo Power	Freedom Business	0	0	0	0
NSW	Endeavour	Single	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Endeavour	Single	1st Energy	1st Saver	10	0	0	0
NSW	Endeavour	Controlled	AGL	Business Value Saver	0	0	0	0
NSW	Endeavour	Controlled	CovaU	Freedom	0	0	0	0
NSW	Endeavour	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
NSW	Endeavour	Controlled	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Endeavour	Controlled	Origin Energy	Go Variable	0	0	0	0
NSW	Endeavour	Controlled	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Endeavour	Controlled	Red Energy	Red Business Saver	0	0	0	0
NSW	Endeavour	Controlled	Simply Energy	Business Saver	17	0	0	0
NSW	Endeavour	Controlled	Energy Locals	Business Member	0	0	0	0
NSW	Endeavour	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Endeavour	Controlled	Blue NRG	Blue Super	0	0	0	0
NSW	Endeavour	Controlled	ReAmped Energy	Business	0	0	0	0
NSW	Endeavour	Controlled	Sumo Power	Freedom Business	0	0	0	0
NSW	Endeavour	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Endeavour	Controlled	1st Energy	1st Saver	10	0	0	0
NSW	Endeavour	TOU	AGL	Business Value Saver	0	0	0	0
NSW	Endeavour	TOU	CovaU	Freedom	0	0	0	0
NSW	Endeavour	TOU	Diamond Energy	Renewable Saver	0	0	2	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
NSW	Endeavour	TOU	Origin Energy	Go Variable	0	0	0	0
NSW	Endeavour	TOU	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Endeavour	TOU	Red Energy	Red Business Saver	0	0	0	0
NSW	Endeavour	TOU	Energy Locals	Business Member	0	0	0	0
NSW	Endeavour	TOU	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Endeavour	TOU	ReAmped Energy	Business	0	0	0	0
NSW	Endeavour	TOU	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Endeavour	TOU	1st Energy	1st Saver	10	0	0	0
NSW	Endeavour	Single+Demand	AGL	Business Value Saver	0	0	0	0
NSW	Endeavour	Single+Demand	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Endeavour	Single+Demand	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Essential Energy	Single	AGL	Business Value Saver	0	0	0	0
NSW	Essential Energy	Single	CovaU	Freedom	0	0	0	0
NSW	Essential Energy	Single	Diamond Energy	Renewable Saver	0	0	2	0
NSW	Essential Energy	Single	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Essential Energy	Single	Origin Energy	Go Variable	0	0	0	0
NSW	Essential Energy	Single	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Essential Energy	Single	Red Energy	Red Business Saver	0	0	0	0
NSW	Essential Energy	Single	Simply Energy	Business Saver	17	0	0	0
NSW	Essential Energy	Single	Energy Locals	Business Member	0	0	0	0
NSW	Essential Energy	Single	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Essential Energy	Single	ReAmped Energy	Business	0	0	0	0
NSW	Essential Energy	Single	Amber Electric	Small Business	0	0	0	0
NSW	Essential Energy	Single	Sumo Power	Freedom Business	0	0	0	0
NSW	Essential Energy	Single	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Essential Energy	Single	Next Business Energy	Set	0	0	0	0
NSW	Essential Energy	Single	1st Energy	1st Saver	10	0	0	0
NSW	Essential Energy	Controlled	AGL	Business Value Saver	0	0	0	0
NSW	Essential Energy	Controlled	CovaU	Freedom	0	0	0	0
NSW	Essential Energy	Controlled	Diamond Energy	Renewable Saver	0	0	2	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
NSW	Essential Energy	Controlled	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Essential Energy	Controlled	Origin Energy	Go Variable	0	0	0	0
NSW	Essential Energy	Controlled	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Essential Energy	Controlled	Red Energy	Red Business Saver	0	0	0	0
NSW	Essential Energy	Controlled	Simply Energy	Business Saver	17	0	0	0
NSW	Essential Energy	Controlled	Energy Locals	Business Member	0	0	0	0
NSW	Essential Energy	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Essential Energy	Controlled	ReAmped Energy	Business	0	0	0	0
NSW	Essential Energy	Controlled	Sumo Power	Freedom Business	0	0	0	0
NSW	Essential Energy	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Essential Energy	Controlled	Next Business Energy	Set	0	0	0	0
NSW	Essential Energy	Controlled	1st Energy	1st Saver	10	0	0	0
NSW	Essential Energy	TOU	AGL	Business Value Saver	0	0	0	0
NSW	Essential Energy	TOU	CovaU	Freedom	0	0	0	0
NSW	Essential Energy	TOU	Diamond Energy	Renewable Saver	0	0	2	0
NSW	Essential Energy	TOU	EnergyAustralia	Balance Plan	5	0	0	0
NSW	Essential Energy	TOU	Origin Energy	Go Variable	0	0	0	0
NSW	Essential Energy	TOU	Powershop	100% Carbon Neutral	0	0	0	0
NSW	Essential Energy	TOU	Red Energy	Red Business Saver	0	0	0	0
NSW	Essential Energy	TOU	Energy Locals	Business Member	0	0	0	0
NSW	Essential Energy	TOU	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Essential Energy	TOU	ReAmped Energy	Business	0	0	0	0
NSW	Essential Energy	TOU	Sumo Power	Freedom Business	0	0	0	0
NSW	Essential Energy	TOU	Momentum Energy	Thrifty Business	0	0	0	0
NSW	Essential Energy	TOU	Next Business Energy	Set	0	0	0	0
NSW	Essential Energy	TOU	1st Energy	1st Saver	10	0	0	0
NSW	Essential Energy	TOU+Demand	AGL	Business Value Saver	0	0	0	0
VIC	CitiPower	Single	AGL	Value Saver	0	0	0	0
VIC	CitiPower	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	CitiPower	Single	Diamond Energy	Renewable Saver	0	0	2	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	CitiPower	Single	EnergyAustralia	Balance Plan	2	0	0	0
VIC	CitiPower	Single	GloBird Energy	Bizsave	0	0	0	0
VIC	CitiPower	Single	Lumo Energy	Value	0	0	0	0
VIC	CitiPower	Single	Next Business Energy	Assured	0	0	0	0
VIC	CitiPower	Single	Origin Energy	Basic	0	0	0	0
VIC	CitiPower	Single	Powershop	Carbon Neutral	0	0	0	0
VIC	CitiPower	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	CitiPower	Single	Simply Energy	Business Saver	2	0	0	0
VIC	CitiPower	Single	Sumo Power	Lite	0	0	0	0
VIC	CitiPower	Single	Energy Locals	Business Member	0	0	0	0
VIC	CitiPower	Single	ReAmped Energy	Business	0	0	0	0
VIC	CitiPower	Single	Momentum Energy	Thrifty Business	0	0	0	0
VIC	CitiPower	Single	Blue NRG	Biz Star	0	0	0	0
VIC	CitiPower	Single	Available from all retailers	VDO	0	0	0	0
VIC	CitiPower	Controlled	AGL	Value Saver	0	0	0	0
VIC	CitiPower	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	CitiPower	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
VIC	CitiPower	Controlled	EnergyAustralia	Balance Plan	2	0	0	0
VIC	CitiPower	Controlled	GloBird Energy	Bizsave	0	0	0	0
VIC	CitiPower	Controlled	Lumo Energy	Value	0	0	0	0
VIC	CitiPower	Controlled	Next Business Energy	Assured	0	0	0	0
VIC	CitiPower	Controlled	Origin Energy	Basic	0	0	0	0
VIC	CitiPower	Controlled	Powershop	Carbon Neutral	0	0	0	0
VIC	CitiPower	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	CitiPower	Controlled	Simply Energy	Business Saver	2	0	0	0
VIC	CitiPower	Controlled	Sumo Power	Lite	0	0	0	0
VIC	CitiPower	Controlled	ReAmped Energy	Business	0	0	0	0
VIC	CitiPower	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
VIC	CitiPower	Controlled	Blue NRG	Biz Star	0	0	0	0
VIC	CitiPower	Two Rate	AGL	Value Saver	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	CitiPower	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	CitiPower	Two Rate	Diamond Energy	Renewable Saver	0	0	2	0
VIC	CitiPower	Two Rate	EnergyAustralia	Balance Plan	2	0	0	0
VIC	CitiPower	Two Rate	GloBird Energy	Bizsave	0	0	0	0
VIC	CitiPower	Two Rate	Lumo Energy	Value	0	0	0	0
VIC	CitiPower	Two Rate	Next Business Energy	Assured	0	0	0	0
VIC	CitiPower	Two Rate	Origin Energy	Basic	0	0	0	0
VIC	CitiPower	Two Rate	Powershop	Carbon Neutral	0	0	0	0
VIC	CitiPower	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	CitiPower	Two Rate	Simply Energy	Business Saver	2	0	0	0
VIC	CitiPower	Two Rate	Sumo Power	Lite	0	0	0	0
VIC	CitiPower	Two Rate	Energy Locals	Business Member	0	0	0	0
VIC	CitiPower	Two Rate	ReAmped Energy	Business	0	0	0	0
VIC	CitiPower	Two Rate	Momentum Energy	Thrifty Business	0	0	0	0
VIC	CitiPower	Two Rate	Available from all retailers	VDO	0	0	0	0
VIC	CitiPower	Single+Demand	AGL	Value Saver	0	0	0	0
VIC	CitiPower	Single+Demand	Alinta Energy	BusinessDeal	0	0	0	0
VIC	CitiPower	Single+Demand	EnergyAustralia	Balance Plan	2	0	0	0
VIC	CitiPower	Single+Demand	Lumo Energy	Value	0	0	0	0
VIC	CitiPower	Single+Demand	Powershop	Carbon Neutral	0	0	0	0
VIC	CitiPower	Single+Demand	Red Energy	Red Business Saver	0	0	0	0
VIC	Powercor	Single	AGL	Value Saver	0	0	0	0
VIC	Powercor	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Powercor	Single	Diamond Energy	Renewable Saver	0	0	2	0
VIC	Powercor	Single	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Powercor	Single	GloBird Energy	Bizsave	0	0	0	0
VIC	Powercor	Single	Lumo Energy	Value	0	0	0	0
VIC	Powercor	Single	Next Business Energy	Assured	0	0	0	0
VIC	Powercor	Single	Origin Energy	Basic	0	0	0	0
VIC	Powercor	Single	Powershop	Carbon Neutral	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	Powercor	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	Powercor	Single	Simply Energy	Business Saver	2	0	0	0
VIC	Powercor	Single	Sumo Power	Lite	0	0	0	0
VIC	Powercor	Single	Energy Locals	Business Member	0	0	0	0
VIC	Powercor	Single	ReAmped Energy	Business	0	0	0	0
VIC	Powercor	Single	Momentum Energy	Thrifty Business	0	0	0	0
VIC	Powercor	Single	Blue NRG	Biz Star	0	0	0	0
VIC	Powercor	Single	Available from all retailers	VDO	0	0	0	0
VIC	Powercor	Controlled	AGL	Value Saver	0	0	0	0
VIC	Powercor	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Powercor	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
VIC	Powercor	Controlled	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Powercor	Controlled	GloBird Energy	Bizsave	0	0	0	0
VIC	Powercor	Controlled	Lumo Energy	Value	0	0	0	0
VIC	Powercor	Controlled	Next Business Energy	Assured	0	0	0	0
VIC	Powercor	Controlled	Origin Energy	Basic	0	0	0	0
VIC	Powercor	Controlled	Powershop	Carbon Neutral	0	0	0	0
VIC	Powercor	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	Powercor	Controlled	Simply Energy	Business Saver	2	0	0	0
VIC	Powercor	Controlled	Sumo Power	Lite	0	0	0	0
VIC	Powercor	Controlled	Energy Locals	Business Member	0	0	0	0
VIC	Powercor	Controlled	ReAmped Energy	Business	0	0	0	0
VIC	Powercor	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
VIC	Powercor	Controlled	Blue NRG	Biz Star	0	0	0	0
VIC	Powercor	Two Rate	AGL	Value Saver	0	0	0	0
VIC	Powercor	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Powercor	Two Rate	Diamond Energy	Renewable Saver	0	0	2	0
VIC	Powercor	Two Rate	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Powercor	Two Rate	GloBird Energy	Bizsave	0	0	0	0
VIC	Powercor	Two Rate	Lumo Energy	Value	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	Powercor	Two Rate	Next Business Energy	Assured	0	0	0	0
VIC	Powercor	Two Rate	Origin Energy	Basic	0	0	0	0
VIC	Powercor	Two Rate	Powershop	Carbon Neutral	0	0	0	0
VIC	Powercor	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	Powercor	Two Rate	Simply Energy	Business Saver	2	0	0	0
VIC	Powercor	Two Rate	Sumo Power	Lite	0	0	0	0
VIC	Powercor	Two Rate	Energy Locals	Business Member	0	0	0	0
VIC	Powercor	Two Rate	ReAmped Energy	Business	0	0	0	0
VIC	Powercor	Two Rate	Momentum Energy	Thrifty Business	0	0	0	0
VIC	Powercor	Two Rate	Available from all retailers	VDO	0	0	0	0
VIC	Powercor	Single+Demand	AGL	Value Saver	0	0	0	0
VIC	Powercor	Single+Demand	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Powercor	Single+Demand	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Powercor	Single+Demand	Lumo Energy	Value	0	0	0	0
VIC	Powercor	Single+Demand	Powershop	Carbon Neutral	0	0	0	0
VIC	Powercor	Single+Demand	Red Energy	Red Business Saver	0	0	0	0
VIC	AusNet Services	Single	AGL	Value Saver	0	0	0	0
VIC	AusNet Services	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	AusNet Services	Single	Diamond Energy	Renewable Saver	0	0	2	0
VIC	AusNet Services	Single	EnergyAustralia	Balance Plan	2	0	0	0
VIC	AusNet Services	Single	GloBird Energy	Bizsave	0	0	0	0
VIC	AusNet Services	Single	Lumo Energy	Value	0	0	0	0
VIC	AusNet Services	Single	Next Business Energy	Assured	0	0	0	0
VIC	AusNet Services	Single	Origin Energy	Basic	0	0	0	0
VIC	AusNet Services	Single	Powershop	Carbon Neutral	0	0	0	0
VIC	AusNet Services	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	AusNet Services	Single	Simply Energy	Business Saver	2	0	0	0
VIC	AusNet Services	Single	Sumo Power	Lite	0	0	0	0
VIC	AusNet Services	Single	Energy Locals	Business Member	0	0	0	0
VIC	AusNet Services	Single	ReAmped Energy	Business	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	AusNet Services	Single	Momentum Energy	Thrifty Business	0	0	0	0
VIC	AusNet Services	Single	Blue NRG	Biz Star	0	0	0	0
VIC	AusNet Services	Single	Available from all retailers	VDO	0	0	0	0
VIC	AusNet Services	Controlled	AGL	Value Saver	0	0	0	0
VIC	AusNet Services	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	AusNet Services	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
VIC	AusNet Services	Controlled	EnergyAustralia	Balance Plan	2	0	0	0
VIC	AusNet Services	Controlled	GloBird Energy	Bizsave	0	0	0	0
VIC	AusNet Services	Controlled	Lumo Energy	Value	0	0	0	0
VIC	AusNet Services	Controlled	Next Business Energy	Assured	0	0	0	0
VIC	AusNet Services	Controlled	Origin Energy	Basic	0	0	0	0
VIC	AusNet Services	Controlled	Powershop	Carbon Neutral	0	0	0	0
VIC	AusNet Services	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	AusNet Services	Controlled	Simply Energy	Business Saver	2	0	0	0
VIC	AusNet Services	Controlled	Sumo Power	Lite	0	0	0	0
VIC	AusNet Services	Controlled	Energy Locals	Business Member	0	0	0	0
VIC	AusNet Services	Controlled	ReAmped Energy	Business	0	0	0	0
VIC	AusNet Services	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
VIC	AusNet Services	Controlled	Blue NRG	Biz Star	0	0	0	0
VIC	AusNet Services	Two Rate	AGL	Value Saver	0	0	0	0
VIC	AusNet Services	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	AusNet Services	Two Rate	Diamond Energy	Renewable Saver	0	0	2	0
VIC	AusNet Services	Two Rate	EnergyAustralia	Balance Plan	2	0	0	0
VIC	AusNet Services	Two Rate	GloBird Energy	Bizsave	0	0	0	0
VIC	AusNet Services	Two Rate	Lumo Energy	Value	0	0	0	0
VIC	AusNet Services	Two Rate	Next Business Energy	Assured	0	0	0	0
VIC	AusNet Services	Two Rate	Origin Energy	Basic	0	0	0	0
VIC	AusNet Services	Two Rate	Powershop	Carbon Neutral	0	0	0	0
VIC	AusNet Services	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	AusNet Services	Two Rate	Simply Energy	Business Saver	2	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	AusNet Services	Two Rate	Sumo Power	Lite	0	0	0	0
VIC	AusNet Services	Two Rate	Energy Locals	Business Member	0	0	0	0
VIC	AusNet Services	Two Rate	ReAmped Energy	Business	0	0	0	0
VIC	AusNet Services	Two Rate	Momentum Energy	Thrifty Business	0	0	0	0
VIC	AusNet Services	Two Rate	Available from all retailers	VDO	0	0	0	0
VIC	AusNet Services	Single+Demand	AGL	Value Saver	0	0	0	0
VIC	AusNet Services	Single+Demand	Alinta Energy	BusinessDeal	0	0	0	0
VIC	AusNet Services	Single+Demand	EnergyAustralia	Balance Plan	2	0	0	0
VIC	AusNet Services	Single+Demand	Lumo Energy	Value	0	0	0	0
VIC	AusNet Services	Single+Demand	Powershop	Carbon Neutral	0	0	0	0
VIC	AusNet Services	Single+Demand	Red Energy	Red Business Saver	0	0	0	0
VIC	AusNet Services	Two Rate+Demand	Alinta Energy	BusinessDeal	0	0	0	0
VIC	AusNet Services	Two Rate+Demand	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Jemena Network	Single	AGL	Value Saver	0	0	0	0
VIC	Jemena Network	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Jemena Network	Single	Diamond Energy	Renewable Saver	0	0	2	0
VIC	Jemena Network	Single	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Jemena Network	Single	GloBird Energy	Bizsave	0	0	0	0
VIC	Jemena Network	Single	Lumo Energy	Value	0	0	0	0
VIC	Jemena Network	Single	Next Business Energy	Assured	0	0	0	0
VIC	Jemena Network	Single	Origin Energy	Basic	0	0	0	0
VIC	Jemena Network	Single	Powershop	Carbon Neutral	0	0	0	0
VIC	Jemena Network	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	Jemena Network	Single	Simply Energy	Business Saver	2	0	0	0
VIC	Jemena Network	Single	Sumo Power	Lite	0	0	0	0
VIC	Jemena Network	Single	Energy Locals	Business Member	0	0	0	0
VIC	Jemena Network	Single	ReAmped Energy	Business	0	0	0	0
VIC	Jemena Network	Single	Momentum Energy	Thrifty Business	0	0	0	0
VIC	Jemena Network	Single	Blue NRG	Biz Star	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	Jemena Network	Single	Available from all retailers	VDO	0	0	0	0
VIC	Jemena Network	Controlled	AGL	Value Saver	0	0	0	0
VIC	Jemena Network	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Jemena Network	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
VIC	Jemena Network	Controlled	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Jemena Network	Controlled	GloBird Energy	Bizsave	0	0	0	0
VIC	Jemena Network	Controlled	Lumo Energy	Value	0	0	0	0
VIC	Jemena Network	Controlled	Next Business Energy	Assured	0	0	0	0
VIC	Jemena Network	Controlled	Origin Energy	Basic	0	0	0	0
VIC	Jemena Network	Controlled	Powershop	Carbon Neutral	0	0	0	0
VIC	Jemena Network	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	Jemena Network	Controlled	Simply Energy	Business Saver	2	0	0	0
VIC	Jemena Network	Controlled	Sumo Power	Lite	0	0	0	0
VIC	Jemena Network	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
VIC	Jemena Network	Controlled	Blue NRG	Biz Star	0	0	0	0
VIC	Jemena Network	Two Rate	AGL	Value Saver	0	0	0	0
VIC	Jemena Network	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Jemena Network	Two Rate	Diamond Energy	Renewable Saver	0	0	2	0
VIC	Jemena Network	Two Rate	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Jemena Network	Two Rate	GloBird Energy	Bizsave	0	0	0	0
VIC	Jemena Network	Two Rate	Lumo Energy	Value	0	0	0	0
VIC	Jemena Network	Two Rate	Next Business Energy	Assured	0	0	0	0
VIC	Jemena Network	Two Rate	Origin Energy	Basic	0	0	0	0
VIC	Jemena Network	Two Rate	Powershop	Carbon Neutral	0	0	0	0
VIC	Jemena Network	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	Jemena Network	Two Rate	Simply Energy	Business Saver	2	0	0	0
VIC	Jemena Network	Two Rate	Sumo Power	Lite	0	0	0	0
VIC	Jemena Network	Two Rate	Energy Locals	Business Member	0	0	0	0
VIC	Jemena Network	Two Rate	ReAmped Energy	Business	0	0	0	0
VIC	Jemena Network	Two Rate	Momentum Energy	Thrifty Business	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	Jemena Network	Two Rate	Available from all retailers	VDO	0	0	0	0
VIC	Jemena Network	Single+Demand	AGL	Value Saver	0	0	0	0
VIC	Jemena Network	Single+Demand	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Jemena Network	Single+Demand	Lumo Energy	Value	0	0	0	0
VIC	Jemena Network	Single+Demand	Powershop	Carbon Neutral	0	0	0	0
VIC	Jemena Network	Single+Demand	Red Energy	Red Business Saver	0	0	0	0
VIC	Jemena Network	Two Rate+Demand	EnergyAustralia	Balance Plan	2	0	0	0
VIC	Jemena Network	Two Rate+Demand	EnergyAustralia	Balance Plan	2	0	0	0
VIC	United Energy	Single	AGL	Value Saver	0	0	0	0
VIC	United Energy	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	United Energy	Single	Diamond Energy	Renewable Saver	0	0	2	0
VIC	United Energy	Single	EnergyAustralia	Balance Plan	2	0	0	0
VIC	United Energy	Single	GloBird Energy	Bizsave	0	0	0	0
VIC	United Energy	Single	Lumo Energy	Value	0	0	0	0
VIC	United Energy	Single	Next Business Energy	Assured	0	0	0	0
VIC	United Energy	Single	Origin Energy	Basic	0	0	0	0
VIC	United Energy	Single	Powershop	Carbon Neutral	0	0	0	0
VIC	United Energy	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	United Energy	Single	Simply Energy	Business Saver	2	0	0	0
VIC	United Energy	Single	Sumo Power	Lite	0	0	0	0
VIC	United Energy	Single	Energy Locals	Business Member	0	0	0	0
VIC	United Energy	Single	ReAmped Energy	Business	0	0	0	0
VIC	United Energy	Single	Momentum Energy	Thrifty Business	0	0	0	0
VIC	United Energy	Single	Blue NRG	Biz Star	0	0	0	0
VIC	United Energy	Single	Available from all retailers	VDO	0	0	0	0
VIC	United Energy	Controlled	AGL	Value Saver	0	0	0	0
VIC	United Energy	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	United Energy	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
VIC	United Energy	Controlled	EnergyAustralia	Balance Plan	2	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	United Energy	Controlled	GloBird Energy	Bizsave	0	0	0	0
VIC	United Energy	Controlled	Lumo Energy	Value	0	0	0	0
VIC	United Energy	Controlled	Next Business Energy	Assured	0	0	0	0
VIC	United Energy	Controlled	Origin Energy	Basic	0	0	0	0
VIC	United Energy	Controlled	Powershop	Carbon Neutral	0	0	0	0
VIC	United Energy	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	United Energy	Controlled	Simply Energy	Business Saver	2	0	0	0
VIC	United Energy	Controlled	Sumo Power	Lite	0	0	0	0
VIC	United Energy	Controlled	ReAmped Energy	Business	0	0	0	0
VIC	United Energy	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
VIC	United Energy	Two Rate	AGL	Value Saver	0	0	0	0
VIC	United Energy	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	United Energy	Two Rate	Diamond Energy	Renewable Saver	0	0	2	0
VIC	United Energy	Two Rate	EnergyAustralia	Balance Plan	2	0	0	0
VIC	United Energy	Two Rate	GloBird Energy	Bizsave	0	0	0	0
VIC	United Energy	Two Rate	Lumo Energy	Value	0	0	0	0
VIC	United Energy	Two Rate	Next Business Energy	Assured	0	0	0	0
VIC	United Energy	Two Rate	Origin Energy	Basic	0	0	0	0
VIC	United Energy	Two Rate	Powershop	Carbon Neutral	0	0	0	0
VIC	United Energy	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	United Energy	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	United Energy	Two Rate	Simply Energy	Business Saver	2	0	0	0
VIC	United Energy	Two Rate	Sumo Power	Lite	0	0	0	0
VIC	United Energy	Two Rate	Energy Locals	Business Member	0	0	0	0
VIC	United Energy	Two Rate	ReAmped Energy	Business	0	0	0	0
VIC	United Energy	Two Rate	Momentum Energy	Thrifty Business	0	0	0	0
VIC	United Energy	Two Rate	Available from all retailers	VDO	0	0	0	0
VIC	United Energy	Single+Demand	AGL	Value Saver	0	0	0	0
VIC	United Energy	Single+Demand	Alinta Energy	BusinessDeal	0	0	0	0
VIC	United Energy	Single+Demand	Lumo Energy	Value	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	United Energy	Single+Demand	Powershop	Carbon Neutral	0	0	0	0
VIC	United Energy	Single+Demand	Red Energy	Red Business Saver	0	0	0	0
QLD	Energex	Single	AGL	Business Value Saver	0	0	0	0
QLD	Energex	Single	Diamond Energy	Renewable Saver	0	0	2	0
QLD	Energex	Single	EnergyAustralia	Balance Plan	5	0	0	0
QLD	Energex	Single	Origin Energy	Go Variable	0	0	0	0
QLD	Energex	Single	Powershop	100% Carbon Neutral	0	0	0	0
QLD	Energex	Single	Energy Locals	Business Member	0	0	0	0
QLD	Energex	Single	Simply Energy	Business Saver	6	0	0	0
QLD	Energex	Single	Alinta Energy	BusinessDeal	0	0	0	0
QLD	Energex	Single	Amber Electric	Small Business	0	0	0	0
QLD	Energex	Single	Red Energy	Red Business Saver	0	0	0	0
QLD	Energex	Single	CovaU	Freedom	0	0	0	0
QLD	Energex	Single	ReAmped Energy	Business	0	0	0	0
QLD	Energex	Single	Sumo Power	Freedom Business	0	0	0	0
QLD	Energex	Single	Momentum Energy	Thrifty Business	0	0	0	0
QLD	Energex	Single	Blue NRG	Biz Star	0	0	0	0
QLD	Energex	Controlled	AGL	Business Value Saver	0	0	0	0
QLD	Energex	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
QLD	Energex	Controlled	EnergyAustralia	Balance Plan	5	0	0	0
QLD	Energex	Controlled	Origin Energy	Go Variable	0	0	0	0
QLD	Energex	Controlled	Powershop	100% Carbon Neutral	0	0	0	0
QLD	Energex	Controlled	Energy Locals	Business Member	0	0	0	0
QLD	Energex	Controlled	Simply Energy	Business Saver	6	0	0	0
QLD	Energex	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
QLD	Energex	Controlled	Red Energy	Red Business Saver	0	0	0	0
QLD	Energex	Controlled	CovaU	Freedom	0	0	0	0
QLD	Energex	Controlled	ReAmped Energy	Business	0	0	0	0
QLD	Energex	Controlled	Sumo Power	Freedom Business	0	0	0	0
QLD	Energex	Controlled	Momentum Energy	Thrifty Business	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
QLD	Energex	Controlled	Blue NRG	Biz Star	0	0	0	0
QLD	Energex	Two Rate	AGL	Business Value Saver	0	0	0	0
QLD	Energex	Two Rate	Diamond Energy	Renewable Saver	0	0	2	0
QLD	Energex	Two Rate	EnergyAustralia	Balance Plan	5	0	0	0
QLD	Energex	Two Rate	Origin Energy	Go Variable	0	0	0	0
QLD	Energex	Two rate	Powershop	100% Carbon Neutral	0	0	0	0
QLD	Energex	Two Rate	Energy Locals	Business Member	0	0	0	0
QLD	Energex	Two Rate	Simply Energy	Business Saver	6	0	0	0
QLD	Energex	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
QLD	Energex	Two Rate	Red Energy	Red Business Saver	0	0	0	0
QLD	Energex	Two Rate	CovaU	Freedom	0	0	0	0
QLD	Energex	Two Rate	ReAmped Energy	Business	0	0	0	0
QLD	Energex	Two Rate	Sumo Power	Freedom Business	0	0	0	0
QLD	Energex	Two Rate	Momentum Energy	Thrifty Business	0	0	0	0
QLD	Energex	Two Rate	Blue NRG	Biz Star	0	0	0	0
QLD	Energex	Single+Demand	AGL	Business Value Saver	0	0	0	0
QLD	Energex	Single+Demand	EnergyAustralia	Balance Plan	5	0	0	0
QLD	Ergon	Single	Ergon Energy	Regulated	0	0	0	0
QLD	Ergon	Controlled	Ergon Energy	Regulated	0	0	0	0
SA	SA Power Networks	Single	AGL	Business Value Saver	0	0	0	0
SA	SA Power Networks	Single	Alinta Energy	BusinessDeal	0	0	0	0
SA	SA Power Networks	Single	Diamond Energy	Renewable Saver	0	0	2	0
SA	SA Power Networks	Single	EnergyAustralia	Balance Plan	2	0	0	0
SA	SA Power Networks	Single	Lumo Energy	Basic	0	0	0	0
SA	SA Power Networks	Single	Origin Energy	Go Variable	0	0	0	0
SA	SA Power Networks	Single	Red Energy	Red Business Saver	0	0	0	0
SA	SA Power Networks	Single	Simply Energy	Business Saver	6	0	0	0
SA	SA Power Networks	Single	Powershop	100% Carbon Neutral	0	0	0	0
SA	SA Power Networks	Single	Energy Locals	Business Member	0	0	0	0
SA	SA Power Networks	Single	ReAmped Energy	Business	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
SA	SA Power Networks	Single	CovaU	Freedom	0	0	0	0
SA	SA Power Networks	Single	Sumo Power	Lite	0	0	0	0
SA	SA Power Networks	Single	Amber Electric	Small Business	0	0	0	0
SA	SA Power Networks	Single	Circular Energy	Zero Member Fee Business	0	0	0	0
SA	SA Power Networks	Single	Momentum Energy	Thrifty Business	0	0	0	0
SA	SA Power Networks	Single	Next Business Energy	Assured	0	0	0	0
SA	SA Power Networks	Controlled	AGL	Business Value Saver	0	0	0	0
SA	SA Power Networks	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
SA	SA Power Networks	Controlled	Diamond Energy	Renewable Saver	0	0	2	0
SA	SA Power Networks	Controlled	EnergyAustralia	Balance Plan	2	0	0	0
SA	SA Power Networks	Controlled	Lumo Energy	Basic	0	0	0	0
SA	SA Power Networks	Controlled	Origin Energy	Go Variable	0	0	0	0
SA	SA Power Networks	Controlled	Red Energy	Red Business Saver	0	0	0	0
SA	SA Power Networks	Controlled	Simply Energy	Business Saver	6	0	0	0
SA	SA Power Networks	Controlled	Powershop	100% Carbon Neutral	0	0	0	0
SA	SA Power Networks	Controlled	Energy Locals	Business Member	0	0	0	0
SA	SA Power Networks	Controlled	ReAmped Energy	Business	0	0	0	0
SA	SA Power Networks	Controlled	CovaU	Freedom	0	0	0	0
SA	SA Power Networks	Controlled	Sumo Power	Lite	0	0	0	0
SA	SA Power Networks	Controlled	Circular Energy	Zero Member Fee Business	0	0	0	0
SA	SA Power Networks	Controlled	Momentum Energy	Thrifty Business	0	0	0	0
SA	SA Power Networks	Controlled	Next Business Energy	Assured	0	0	0	0
SA	SA Power Networks	TOU	AGL	Business Value Saver	0	0	0	0
SA	SA Power Networks	TOU	Circular Energy	Zero Member Fee Business	0	0	0	0
SA	SA Power Networks	Two rate	Alinta Energy	BusinessDeal	0	0	0	0
SA	SA Power Networks	Two Rate	Diamond Energy	Renewable Saver	0	0	2	0
SA	SA Power Networks	Two Rate	EnergyAustralia	Balance Plan	2	0	0	0
SA	SA Power Networks	Two Rate	Lumo Energy	Basic	0	0	0	0
SA	SA Power Networks	Two Rate	Origin Energy	Go Variable	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
SA	SA Power Networks	Two Rate	Red Energy	Red Business Saver	0	0	0	0
SA	SA Power Networks	Two Rate	Simply Energy	Business Saver	6	0	0	0
SA	SA Power Networks	Two Rate	Powershop	100% Carbon Neutral	0	0	0	0
SA	SA Power Networks	Two Rate	Energy Locals	Business Member	0	0	0	0
SA	SA Power Networks	Two Rate	ReAmped Energy	Business	0	0	0	0
SA	SA Power Networks	Two rate	CovaU	Freedom	0	0	0	0
SA	SA Power Networks	Two Rate	Sumo Power	Lite	0	0	0	0
SA	SA Power Networks	Two Rate	Momentum Energy	Thrifty Business	0	0	0	0
SA	SA Power Networks	Two Rate	Next Business Energy	Assured	0	0	0	0
TAS	TasNetworks	Single	Aurora Energy	Regulated	0	0	0	0
TAS	TasNetworks	Single	1st Energy	1st Saver	0	5	0	0
TAS	TasNetworks	Single	CovaU	Freedom	0	5	0	0
TAS	TasNetworks	Single	Energy Locals	Business Member	0	0	0	0
TAS	TasNetworks	Controlled	Aurora Energy	Regulated	0	0	0	0
TAS	TasNetworks	Controlled	1st Energy	1st Saver	0	5	0	0
TAS	TasNetworks	Controlled	CovaU	Freedom	0	5	0	0
TAS	TasNetworks	Controlled	Energy Locals	Business Member	0	0	0	0
TAS	TasNetworks	TOU	Aurora Energy	Regulated	0	0	0	0
TAS	TasNetworks	TOU	1st Energy	1st Saver	0	5	0	0
TAS	TasNetworks	TOU	Energy Locals	Business Member	0	0	0	0
ACT	Evoenergy	Single	ActewAGL	Business Rewards	10	0	0	0
ACT	Evoenergy	Single	EnergyAustralia	Balance Plan	5	0	0	0
ACT	Evoenergy	Single	Origin Energy	Go Variable	0	0	0	0
ACT	Evoenergy	Single	Red Energy	Red Business Saver	0	0	0	0
ACT	Evoenergy	Single	Energy Locals	Business Member	0	0	0	0
ACT	Evoenergy	Single	ReAmped Energy	Business	0	0	0	0
ACT	Evoenergy	Single	CovaU	Freedom	0	10	0	0
ACT	Evoenergy	Single	Amber Electric	Small Business	0	0	0	0
ACT	Evoenergy	Controlled	ActewAGL	Business Rewards	10	0	0	0
ACT	Evoenergy	Controlled	EnergyAustralia	Balance Plan	5	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
ACT	Evoenergy	Controlled	Origin Energy	Go Variable	0	0	0	0
ACT	Evoenergy	Controlled	Red Energy	Red Business Saver	0	0	0	0
ACT	Evoenergy	Controlled	Energy Locals	Business Member	0	0	0	0
ACT	Evoenergy	Controlled	ReAmped Energy	Business	0	0	0	0
ACT	Evoenergy	Controlled	CovaU	Freedom	0	10	0	0
ACT	Evoenergy	TOU	ActewAGL	Business Rewards	10	0	0	0
ACT	Evoenergy	TOU	EnergyAustralia	Balance Plan	5	0	0	0
ACT	Evoenergy	TOU	Origin Energy	Go Variable	0	0	0	0
ACT	Evoenergy	TOU	Red Energy	Red Business Saver	0	0	0	0
ACT	Evoenergy	TOU	Energy Locals	Business Member	0	0	0	0
ACT	Evoenergy	TOU	ReAmped Energy	Business	0	0	0	0
ACT	Evoenergy	TOU	CovaU	Freedom	0	10	0	0
WA	Horizon Power	Single	Horizon Power	Regulated	0	0	0	0
WA	Western Power	Single	Synergy	Regulated	0	0	0	0
WA	Western Power	Two Rate	Synergy	Regulated	0	0	0	0
NT	PWC	Single	Jacana Energy	Regulated	0	0	0	0
NT	PWC	Two Rate	Jacana Energy	Regulated	0	0	0	0

Gas offers for April 2023 bill analysis:

State	Pricing zone	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
NSW	Jemena Sydney	AGL	Business Value Saver	0	0	0	0
NSW	Jemena Sydney	Covau	Business Freedom	0	0	0	0
NSW	Jemena Sydney	EnergyAustralia	Business Balance Plan	5	0	0	0
NSW	Jemena Sydney	Origin Energy	Business Go Variable	0	0	0	0
NSW	Jemena Sydney	Red Energy	Business Saver	0	0	0	0
NSW	Jemena Sydney	Simply Energy	Business Saver	1	0	0	0
NSW	Jemena Sydney	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Jemena Sydney	Powershop	Carbon Neutral	0	0	0	0
NSW	ActewAGL Queanbeyan	ActewAGL	Business plan	0	10	0	0
NSW	ActewAGL Queanbeyan	EnergyAustralia	Business Balance Plan	5	0	0	0
NSW	ActewAGL Queanbeyan	Red Energy	Business Saver	0	0	0	0
NSW	ActewAGL Queanbeyan	Origin Energy	Business Basic	0	0	0	0
NSW	ActewAGL Shoalhaven	ActewAGL	Standard plan	0	0	0	0
NSW	Capital Region	ActewAGL	Business plan	8	0	0	0
NSW	Tamworth	Origin Energy	Business Go Variable	0	0	0	0
NSW	Tamworth	Red Energy	Business Saver	0	0	0	0
NSW	Tamworth	Covau	Freedom	0	0	0	0
NSW	AGN Albury	EnergyAustralia	Business Balance Plan	5	0	0	0
NSW	AGN Albury	Origin Energy	Business Go Variable	0	0	0	0
NSW	AGN Albury	AGL	Business Value Saver	0	0	0	0
NSW	AGN Albury	Red Energy	Business Saver	0	0	0	0
NSW	AGN Cooma	Origin Energy	Business Go Variable	0	0	0	0
NSW	AGN Cooma	Red Energy	Business Saver	0	0	0	0
NSW	AGN Holbrook	Origin Energy	Business Go Variable	0	0	0	0
NSW	AGN Holbrook	AGL	Business Value Saver	0	0	0	0
NSW	AGN Holbrook	Red Energy	Business Saver	0	0	0	0
NSW	AGN Murray Valley	EnergyAustralia	Business Balance Plan	5	0	0	0
NSW	AGN Murray Valley	Origin Energy	Business Go Variable	0	0	0	0

State	Pricing zone	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
NSW	AGN Murray Valley	AGL	Business Value Saver	0	0	0	0
NSW	AGN Murray Valley	Red Energy	Business Saver	0	0	0	0
NSW	AGN Tumut	Origin Energy	Business Go Variable	0	0	0	0
NSW	AGN Tumut	Red Energy	Business Saver	0	0	0	0
NSW	AGN Wagga Wagga	Origin Energy	Business Go Variable	0	0	0	0
NSW	AGN Wagga Wagga	Covau	Freedom	0	0	0	0
NSW	AGN Wagga Wagga	Red Energy	Business Saver	0	0	0	0
NSW	AGN Wagga Wagga	AGL	Business Value Saver	0	0	0	0
VIC	Multinet 1	AGL	Business Value Saver	0	0	0	0
VIC	Multinet 1	EnergyAustralia	Business Balance Plan	2	0	0	0
VIC	Multinet 1	Lumo Energy	Value	0	0	0	0
VIC	Multinet 1	Origin Energy	Business Basic	0	0	0	0
VIC	Multinet 1	Simply Energy	Business Saver	0	0	0	0
VIC	Multinet 1	Powershop	Carbon Neutral	0	0	0	0
VIC	Multinet 1	Red Energy	Business Saver	0	0	0	0
VIC	Multinet 1	Alinta Energy	Business Deal	0	0	0	0
VIC	Multinet 1	Momentum Energy	Suit Yourself	0	0	0	0
VIC	Multinet 1	Covau	Super Saver	0	0	0	0
VIC	Multinet 2	AGL	Business Value Saver	0	0	0	0
VIC	Multinet 2	EnergyAustralia	Business Balance Plan	2	0	0	0
VIC	Multinet 2	Lumo Energy	Value	0	0	0	0
VIC	Multinet 2	Origin Energy	Business Basic	0	0	0	0
VIC	Multinet 2	Simply Energy	Business Saver	0	0	0	0
VIC	Multinet 2	Powershop	Carbon Neutral	0	0	0	0
VIC	Multinet 2	Red Energy	Business Saver	0	0	0	0
VIC	Multinet 2	Alinta Energy	Business Deal	0	0	0	0
VIC	Multinet 2	Momentum Energy	Suit Yourself	0	0	0	0
VIC	Multinet 2	Covau	Super Saver	0	0	0	0
VIC	Ausnet Central 1	AGL	Business Value Saver	0	0	0	0
VIC	Ausnet Central 1	EnergyAustralia	Business Balance Plan	2	0	0	0
VIC	Ausnet Central 1	Lumo Energy	Value	0	0	0	0

State	Pricing zone	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	Ausnet Central 1	Origin Energy	Business Basic	0	0	0	0
VIC	Ausnet Central 1	Simply Energy	Business Saver	0	0	0	0
VIC	Ausnet Central 1	Powershop	Carbon Neutral	0	0	0	0
VIC	Ausnet Central 1	Red Energy	Business Saver	0	0	0	0
VIC	Ausnet Central 1	Alinta Energy	Business Deal	0	0	0	0
VIC	Ausnet Central 1	Momentum Energy	Suit Yourself	0	0	0	0
VIC	Ausnet Central 1	Covau	Super Saver	0	0	0	0
VIC	Ausnet Central 2	AGL	Business Value Saver	0	0	0	0
VIC	Ausnet Central 2	EnergyAustralia	Business Balance Plan	2	0	0	0
VIC	Ausnet Central 2	Lumo Energy	Value	0	0	0	0
VIC	Ausnet Central 2	Origin Energy	Business Basic	0	0	0	0
VIC	Ausnet Central 2	Simply Energy	Business Saver	0	0	0	0
VIC	Ausnet Central 2	Powershop	Carbon Neutral	0	0	0	0
VIC	Ausnet Central 2	Red Energy	Business Saver	0	0	0	0
VIC	Ausnet Central 2	Alinta Energy	Business Deal	0	0	0	0
VIC	Ausnet Central 2	Momentum Energy	Suit Yourself	0	0	0	0
VIC	Ausnet Central 2	Covau	Super Saver	0	0	0	0
VIC	Ausnet West	AGL	Business Value Saver	0	0	0	0
VIC	Ausnet West	EnergyAustralia	Business Balance Plan	2	0	0	0
VIC	Ausnet West	Lumo Energy	Value	0	0	0	0
VIC	Ausnet West	Origin Energy	Business Basic	0	0	0	0
VIC	Ausnet West	Simply Energy	Business Saver	0	0	0	0
VIC	Ausnet West	Powershop	Carbon Neutral	0	0	0	0
VIC	Ausnet West	Red Energy	Business Saver	0	0	0	0
VIC	Ausnet West	Alinta Energy	Business Deal	0	0	0	0
VIC	Ausnet West	Momentum Energy	Suit Yourself	0	0	0	0
VIC	Ausnet West	Covau	Super Saver	0	0	0	0
VIC	AGN Central 1	AGL	Business Value Saver	0	0	0	0
VIC	AGN Central 1	EnergyAustralia	Business Balance Plan	2	0	0	0
VIC	AGN Central 1	Lumo Energy	Value	0	0	0	0
VIC	AGN Central 1	Origin Energy	Business Basic	0	0	0	0

State	Pricing zone	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
VIC	AGN Central 1	Simply Energy	Business Saver	0	0	0	0
VIC	AGN Central 1	Powershop	Carbon Neutral	0	0	0	0
VIC	AGN Central 1	Red Energy	Business Saver	0	0	0	0
VIC	AGN Central 1	Alinta Energy	Business Deal	0	0	0	0
VIC	AGN Central 1	Momentum Energy	Suit Yourself	0	0	0	0
VIC	AGN Central 1	Covau	Super Saver	0	0	0	0
VIC	AGN Central 2	AGL	Business Value Saver	0	0	0	0
VIC	AGN Central 2	EnergyAustralia	Business Balance Plan	2	0	0	0
VIC	AGN Central 2	Lumo Energy	Value	0	0	0	0
VIC	AGN Central 2	Origin Energy	Business Basic	0	0	0	0
VIC	AGN Central 2	Simply Energy	Business Saver	0	0	0	0
VIC	AGN Central 2	Powershop	Carbon Neutral	0	0	0	0
VIC	AGN Central 2	Red Energy	Business Saver	0	0	0	0
VIC	AGN Central 2	Alinta Energy	Business Deal	0	0	0	0
VIC	AGN Central 2	Momentum Energy	Suit Yourself	0	0	0	0
VIC	AGN Central 2	Covau	Super Saver	0	0	0	0
VIC	AGN North	AGL	Business Value Saver	0	0	0	0
VIC	AGN North	EnergyAustralia	Business Balance Plan	2	0	0	0
VIC	AGN North	Lumo Energy	Value	0	0	0	0
VIC	AGN North	Origin Energy	Business Basic	0	0	0	0
VIC	AGN North	Simply Energy	Business Saver	0	0	0	0
VIC	AGN North	Powershop	Carbon Neutral	0	0	0	0
VIC	AGN North	Red Energy	Business Saver	0	0	0	0
VIC	AGN North	Alinta Energy	Business Deal	0	0	0	0
VIC	AGN North	Momentum Energy	Suit Yourself	0	0	0	0
VIC	AGN North	Covau	Super Saver	0	0	0	0
QLD	APT Brisbane South	AGL	Business Value Saver	0	0	0	0
QLD	APT Brisbane South	Origin Energy	Business Go Variable	0	0	0	0
QLD	APT Brisbane South	Red Energy	Business Saver	0	0	0	0
QLD	APT Brisbane South	Covau	Freedom	0	0	0	0
QLD	APT Brisbane South	Alinta Energy	Business Deal	0	0	0	0

State	Pricing zone	Retailer	Name	Guaranteed discount off bill (%)	Guaranteed discount off usage (%)	POT discount off bill (%)	POT discount off usage (%)
QLD	Envestra Brisbane North	AGL	Business Value Saver	0	0	0	0
QLD	Envestra Brisbane North	Origin Energy	Business Go Variable	0	0	0	0
QLD	Envestra Brisbane North	Red Energy	Business Saver	0	0	0	0
QLD	Envestra Brisbane North	Covau	Freedom	0	0	0	0
QLD	Envestra Brisbane North	Alinta Energy	Business Deal	0	0	0	0
QLD	Envestra Northern	Origin Energy	Business Go Variable	0	0	0	0
QLD	Envestra Northern	Covau	Freedom	0	0	0	0
QLD	Envestra Wide Bay	Origin Energy	Business Go Variable	0	0	0	0
QLD	Envestra Wide Bay	Covau	Freedom	0	0	0	0
SA	Envestra SA	AGL	Value Saver	0	0	0	0
SA	Envestra SA	EnergyAustralia	Business Balance Plan	2	0	0	0
SA	Envestra SA	Origin Energy	Business Go Variable	0	0	0	0
SA	Envestra SA	Simply Energy	Business Saver	6	0	0	0
SA	Envestra SA	Red Energy	Business Saver	0	0	0	0
SA	Envestra SA	Lumo Energy	Basic	0	0	0	0
SA	Envestra SA	Alinta Energy	Business Deal	0	0	0	0
SA	Envestra SA	Covau	Freedom	0	0	0	0
TAS	TGN	Aurora	Small business	0	0	0	0
TAS	TGN	Tas Gas	Small business	0	0	0	0
ACT	EvoEnergy	ActewAGL	Business Saver	0	0	0	0
ACT	EvoEnergy	EnergyAustralia	Business Balance Plan	5	0	0	0
ACT	EvoEnergy	Origin Energy	Business Go Variable	0	0	0	0
ACT	EvoEnergy	Red Energy	Red Business Saver	0	0	0	0
ACT	EvoEnergy	Covau	Freedom	0	15	0	0
WA	South West	Alinta Energy	Business	0	0	0	0
WA	South West	AGL	Business Savers	0	45	0	0
WA	South West	Origin	Go Variable	0	0	0	0
WA	Albany	Alinta Energy	Business	0	0	0	0
WA	Kalgoorlie	Alinta Energy	Business	0	0	0	0