# Analysis of small business retail energy bills in Australia

Final Report, December 2020

# Small and Medium Enterprise (SME) Retail Tariff Tracker Project

Prepared by Alviss Consulting, with Energy Consumers Australia





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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.

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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.

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# 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 as of April 2016, April 2017, October 2017, April 2018, October 2018, April 2019, October 2019, April 2020 and October 2020, have been developed for each jurisdiction. 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: <a href="https://energyconsumersaustralia.com.au/publications/our-research">https://energyconsumersaustralia.com.au/publications/our-research</a>.

The analysis presented in this SME Retail Tariff Tracker project update report is based on retail offers available in October 2020 as well as those collected in April 2020, October 2019, April 2019, October 2018, April 2018, October 2017, April 2017 and April 2016. 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 (December 2017, June 2018, December 2018, June 2019, December 2019 and June 2020). 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.

The tariff collection points will continue to be April and October each year. This means that the update report based on April data will be particularly relevant for capturing recent price changes in Victoria (where the major price re-set occurs in January every year) while the update report based on October data will be particularly relevant for analysis of recent price changes in all other jurisdictions.

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

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Available at <a href="https://energyconsumersaustralia.com.au/publications/sme-retail-tariff-tracker-preliminary-report-october-2017">https://energyconsumersaustralia.com.au/publications/sme-retail-tariff-tracker-preliminary-report-october-2017</a>

# 1. Key Findings

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 **South Australian businesses continue to have the greatest annual electricity bills (\$7,255)** while Queensland businesses continue to have the lowest \$5,255). **See section 3.1.**
- On average, nationally, annual electricity bills for SMEs with this consumption level **decreased** by approximately \$185 or 3% between October 2019 and October 2020. The greatest decreases in annual electricity bills are in South Australia (\$680) while businesses in the Western Australia had increases (\$230). 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 (\$4,740) and Victorian businesses have the lowest \$2,340). See section 3.2.
- On average, nationally, annual gas bills only increased by 0.5% between October 2019 and October 2020. On a jurisdictional level however, annual gas bills for SMEs with this consumption level (100 GJ) have increased by \$120 (5%) in Victoria and by \$105 (3%) in South Australia. In New South Wales, on the other hand, they have decreased by \$225 (8%). See section 3.2.

#### **IMPACT OF REGULATED OFFERS**

- The initial regulated Default Market Offers (DMOs) in NSW, South Australia and South East Queensland took effect on 1 July 2019 and was adjusted on 1 July 2020. In Victoria, the initial Victorian Default Offer (VDO) took effect on 1 July 2019 and was adjusted on 1 January 2020. All SMEs that were on a retailer's standing offer prior to the introduction of the DMO and VDO were moved to the DMO or VDO. See section 3.1.6.
- In Victoria, the average VDO increased by 8% on 1 January 2020. On average, the current VDO is 21% lower than the standing offers prior to the initial VDO taking effect in Victoria. In NSW and South East Queensland, the DMO is 10% lower and in South Australia it is down by 16%.<sup>4</sup> Comparing the first DMO (which took effect in July 2019) to the second DMO that took effect in July 2020, prices are down by 10% in South Australia, 5% in South East Queensland and 1% in NSW (on average across the three network areas).<sup>5</sup> See section 3.1.6.
  - In terms of broader market impacts, this analysis has found that:
    - The number of retailers has increased significantly in NSW, South East Queensland and South Australia while it has remained the same in Victoria
    - The use of additional discounts continues to decrease
    - A lower proportion of offers have conditions such as set contract terms and limited 'benefit periods'
    - A significant proportion of offers are now conditional upon the customer receiving monthly bills
    - For more details, see section 3.1.7.

<sup>&</sup>lt;sup>3</sup> 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 calculation is based on Aurora, 1st Energy as well as Future X Power (the new entrant in the Tasmanian market).

<sup>&</sup>lt;sup>4</sup> Based on the 'big 3' retailers' standing offers prior to DMO/VDO taking effect on 1 July 2019 and the current (July 2020) DMO prices for small businesses consuming 20,000 kWh per annum.

<sup>&</sup>lt;sup>5</sup> Based on the 'big 3' retailers' DMOs as of July 2019 and their current DMOs (July 2020) for small businesses consuming 20,000 kWh per annum.

#### **PRICE-SPREADS**

- The difference between the lowest and highest market offer, the maximum price-spread, has significantly increased in all jurisdictions except Victoria. In October 2020 the maximum price-spread in Victoria was approximately \$1,905, \$2,370 in NSW, \$2,050 in South East Queensland, \$2,475 in South Australia and \$755 in the ACT. 6 It should be noted, however, that all jurisdictions, except Victoria, also have had multiple new retailers entering the market. See section 3.1.1.
- The price-spread for gas decreased in the ACT, South Australia and Tasmania, compared with the same period a year ago, while it increased in NSW, Victoria and Queensland. Currently the ACT has the greatest price-spread (\$810) despite there only being five retailers offering gas contracts in the ACT. <sup>7</sup> As of October 2020, the maximum price-spread was approximately \$430 in South Australia, \$515 in Victoria, \$315 in Queensland and \$760 in NSW. In Tasmania, the maximum price-spread was \$110.8 See section 3.2.1.

### **ADDITIONAL DISCOUNTS**

- Compared to six months ago (April 2020), the level of discounting has reduced in all jurisdictions except Tasmania. Additional discounts applied to electricity offers have the greatest impact in NSW (reduces a typical annual bill by approximately \$380) while they have the least impact in Tasmania (approximately \$150). See section 3.1.2.
- In relation to gas offers, discounts have greatest impact in Western Australia (reduces an average annual bill by approximately \$960) while they have the least impact in South Australia and Victoria. 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 and 30% discount offered by Origin Energy. See section 3.2.2.

#### **FIXED SUPPLY CHARGES**

- As of October 2020, fixed electricity supply charges have decreased in the ACT, NSW, South Australia, Tasmania and Victoria, while they have remained unchanged in the Northern Territory. Western Australia used to have relatively low supply charges but in July 2018 it increased considerably (by \$440 per annum) and it is now the highest supply charge in the country (\$671 per annum). Annual fixed supply charges are \$573 in NSW (decrease of 7%), \$445 in Victoria (decrease of 2%), \$518 in Queensland (increase of 2%), \$483 in the ACT (decrease of 1%), \$375 in Tasmania (decrease of 1%) and \$377 in South Australia (decrease of 2%). The supply charge is lowest in the Northern Territory (\$292). See section 3.1.3.
- Compared with the same period a year ago, fixed gas supply charges have decreased in the ACT (8%) and NSW (2%). In Queensland, Tasmania and Victoria, the supply charges have increased by a modest 1 to 2% since October 2019. Fixed supply charges as a proportion of the annual bill are highest in the ACT and Victoria (17%) and lowest in Western Australia (4%). See section 3.2.3.

#### **ELECTRICITY NETWORK CHARGES**

• Compared with the same period a year ago, the Network Use of System Charges (NUOS) decreased in South Australia (2%) and Tasmania (6%). In NSW and the ACT, on the other hand, they increased by 2%, in Queensland they increased by 1% and in Victoria they increased by 8%. As of October 2020, South Australia is the jurisdiction with the highest NUOS charges (approximately \$3,190 for

<sup>&</sup>lt;sup>6</sup> Based on annual consumption of 20,000 kWh and as of October 2020 the analysis is based on 7 retail offers in the ACT, 21 retailers South Australia, 25 in South East Queensland, 30 retailers in NSW and 21 in Victoria.

<sup>&</sup>lt;sup>7</sup> ActewAGL does not offer any discounts on their standard gas offer. Customers that sign up for a dual fuel contract, however, do receive a discount.

<sup>&</sup>lt;sup>8</sup> Based on annual consumption of 100 GJ and analysis based on 10 retail offers in Victoria, 7 retailers in NSW, 7 in South Australia, 5 in Queensland, 5 in 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 October 2020, however, the maximum price-spread in WA was \$1,730. 
<sup>9</sup> 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.

<sup>&</sup>lt;sup>10</sup> Jurisdictions without or only a few market offers have not been included in this analysis.

a SME consuming 20,000 kWh per annum) while Tasmania has the lowest (approximately \$1,960 for the same consumption level).<sup>11</sup> See section 3.1.4.

• Since April 2016 (when the SME Retail Tariff Tracker project commenced) there was first a trend decline in NUOS as proportion of the total retail bill in all jurisdictions. **Since April 2020, however, the NUOS proportion has increased in all NEM jurisdictions except Tasmania.** In October 2020 the NUOS proportion of bills was highest in the ACT and South Australia (46% and 43.9%, respectively). See section 3.1.4. **See section 3.1.4.** 

#### **ELECTRICITY BILL-STACKS**

• In order to examine what businesses actually pay for the various goods, services and policies that are costed by the supply chain and passed on to consumers in a retail bill, we deduct estimated cost components from the average annual retail bill for businesses using 20,000 kWh per annum as of October 2020. The residual retail component of the average market offer bill is negative in South Australia and the ACT and as high as 18% in Tasmania. The 'green scheme' component is highest in the ACT (12%) and lowest in South East Queensland (5%). See section 3.1.5.

#### **JURISDICTIONAL ANALYSIS**

- Section 4 of this report 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) and assesses the impact guaranteed and conditional pay on time discounts have on energy bills. It also examines changes to network cost and estimates the network cost proportion of total electricity bills. Furthermore, it highlights price changes (increases and/or decreases) that have occurred over the previous six months, 15 differences to annual bills (based on assumed consumption levels) between retailers, as well as electricity networks and gas pricing zones within each jurisdiction.
- There are significant differences between the various retailers' bills, use of additional discounts and network charge proportion of bills across jurisdictions.

<sup>&</sup>lt;sup>11</sup> Based on annual consumption of 20,000 kWh

<sup>&</sup>lt;sup>12</sup> To estimate wholesale and environmental ('green-scheme') costs we used the AEMC, Residential Electricity Price Trends data (EPR0064), Data available at <a href="https://www.aemc.gov.au/news-centre/data-portal/price-trends-2019">https://www.aemc.gov.au/news-centre/data-portal/price-trends-2019</a>.

<sup>&</sup>lt;sup>13</sup> Note that the retail component is the residual amount after deducting other costs from the bills. All market offers are inclusive of any guaranteed or pay on time discount offered by the retailers. Negative residual amounts in South Australia the ACT do not mean that the retailers do not have costs or a margin in these jurisdictions. It can, however, indicate that the retail costs/margins are lower in South Australia and the ACT compared to other jurisdictions. All market offers are inclusive of any guaranteed or pay on time discount offered by the retailers.

<sup>&</sup>lt;sup>14</sup> For the purpose of consistency, we continue to use the AEMC's price trend data for estimated wholesale costs but note that the wholesale component of bills may be lower than what this analysis presents as wholesale prices have significantly decreased in recent months.

<sup>&</sup>lt;sup>15</sup> As the last data collection of retail offers occurred in October 2020, offers as of October 2020 have been compared to offers as of April 2020 (the previous data collection).

# 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. According to the Australian Energy Regulator (AER), the wholesale costs accounts for 33% of residential customers' electricity bills, the regulated network cost is 43%, retail (costs and margins) is 16%, and 8% are 'green scheme' costs. For gas, the wholesale component accounts for 33% of the total bill, network cost is 43%, and retail (costs and margins) is 25%. In the scheme i

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. 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 very 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 small business 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 therefore hope these reports will trigger 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.

# 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). For gas we have used a standard annual consumption level of 100 GJ per annum.<sup>18</sup> 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

<sup>&</sup>lt;sup>16</sup> 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. AER, State of the Energy market 2020, Figure 6.2, 240.

<sup>&</sup>lt;sup>17</sup> Ibid, Figure 6.3, 241. Note that the AER states that percentages may not add to 100% due to rounding.

<sup>&</sup>lt;sup>18</sup> 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.

(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 areas<sup>19</sup>

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: <a href="https://energyconsumersaustralia.com.au/publications/our-research/page/3">https://energyconsumersaustralia.com.au/publications/our-research/page/3</a>.

# 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.<sup>20</sup> 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.

<sup>&</sup>lt;sup>19</sup> 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

<sup>&</sup>lt;sup>20</sup> Appendix A contains a list of all offers used for this report.

# 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 as of April 2016, April 2017, October 2017, April 2018, October 2018, April 2019, October 2019, April 2020 and October 2020. 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. It also estimates the size of the network, wholesale, 'green schemes' and retail components of electricity bills. As the electricity Network Use of System (NUOS) charges change on 1 January in Victoria and on 1 July in all other jurisdictions, the April data, and associated report, will typically reveal recent price changes in Victoria while the October data (and report) will highlight major price changes in the other jurisdictions. That said, there are minor changes to most of the competitive energy retail markets throughout the year, and the six-monthly update approach ensures that both major and minor price resets in each jurisdiction 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 \$7,255, while Queensland businesses will pay \$5,255.



Chart 2 shows changes to electricity bills from April 2016 to October 2020. It shows that bills increased in all jurisdictions except for Tasmania and Queensland during the period but that the increases vary significantly between jurisdictions. Eurthermore, it shows that average bills have decreased or remained unchanged in all jurisdictions, except Western Australia, over the last six months. It should also be noted that there has been a significant increase to the number of retailers operating in South East Queensland, NSW and South Australia. In South East Queensland, there were only 16 retailers in April 2019 compared to 25 retailers as of October 2020. In NSW it has increased from 21 to 30 (with some variation between networks) and South Australia had 17 retailers in April 2019 compared to 21 in October 2020. In Victoria the number of retailers has remained the same.

<sup>&</sup>lt;sup>21</sup> Based on offers available in October 2020. 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.

<sup>&</sup>lt;sup>22</sup> Note that new retailers have entered the Tasmanian market during this period and that the average bill calculation for October 2019 and April 2020 is based on Aurora Energy and 1st Energy's offers while October 2020 is based on Aurora Energy, 1st Energy and Future X Power.

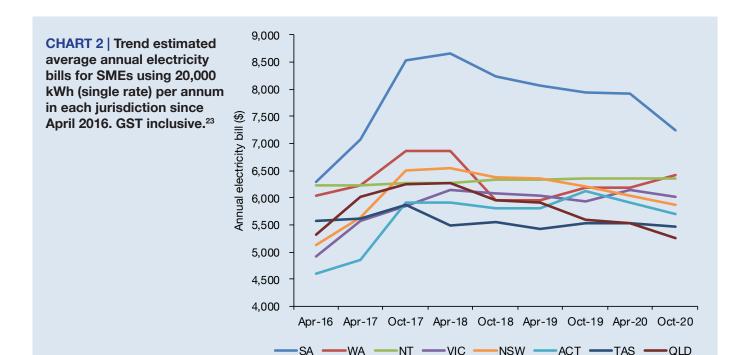
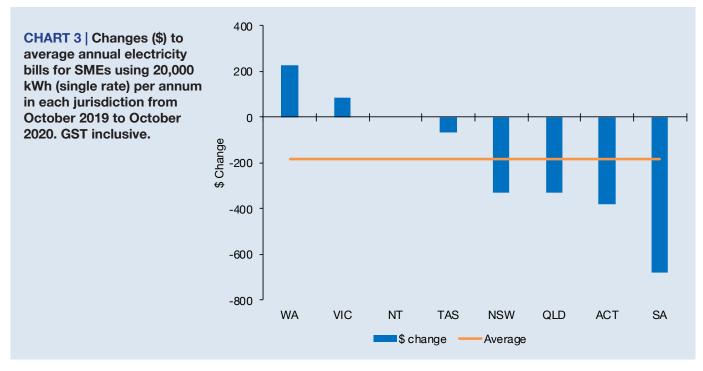


Chart 3 shows \$ changes to annual bills between October 2019 and October 2020. On average, nationally, annual electricity bills for SMEs with this consumption level decreased by approximately \$185 or 3% between October 2019 and October 2020. The greatest decreases in annual electricity bills are in South Australia (\$680) while businesses in the Western Australia had increases (\$230).<sup>24</sup>



In terms of percentage changes, Chart 4 shows that bills in Western Australia increased by 4% while bills in South Australia decreased by 9% during this period.

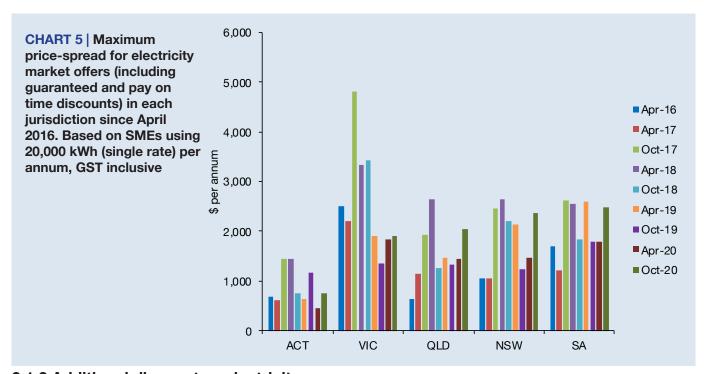
<sup>&</sup>lt;sup>23</sup> Average market offer (including guaranteed discounts and pay on time discounts) for each network area. For areas without market offers (the Ergon Energy, PWC, Horizon Energy and Western Power networks) the bills are based on the regulated/standing offer.

<sup>&</sup>lt;sup>24</sup> 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 October 2019 and October 2020 while the jurisdictional analyses compare retailers that had offers in both October 2019 and October 2020 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 calculation is based on Aurora, 1st Energy as well as Future X Power (the new entrant in the Tasmanian market).

6% CHART 4 | Changes (%) in average electricity bills for 4% SMEs using 20,000 kWh (single rate) per annum 2% in each jurisdiction from October 2019 to October 2020. GST inclusive 0% % change -2% -4% -6% -8% -10% WA VIC **NSW** QLD ACT NT TAS SA % change Average

# 3.1.1 Maximum price spread - electricity

TThe difference between the market offers, the maximum price-spread, has significantly increased in all jurisdictions except Victoria. In October 2020 the maximum price-spread in Victoria was approximately \$1,905, \$2,370 in NSW, \$2,050 in South East Queensland, \$2,475 in South Australia and \$755 in the ACT.<sup>25</sup> It should be noted, however, that all jurisdictions, except Victoria, also have had multiple new retailers entering the market. Chart 5 shows the trend in the maximum price-spread since April 2016 for all jurisdictions where a number of retailers offer electricity market contracts.

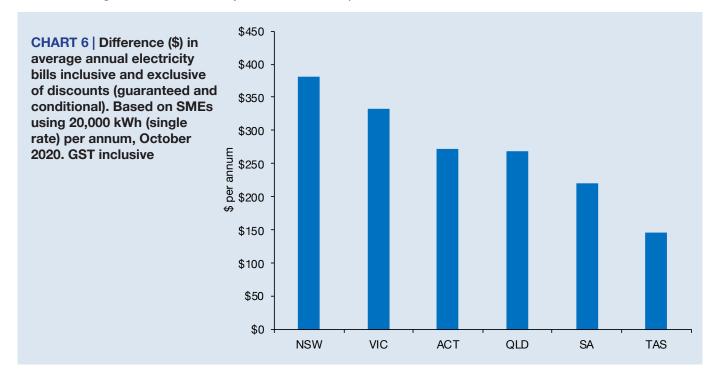


# 3.1.2 Additional discounts - electricity

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

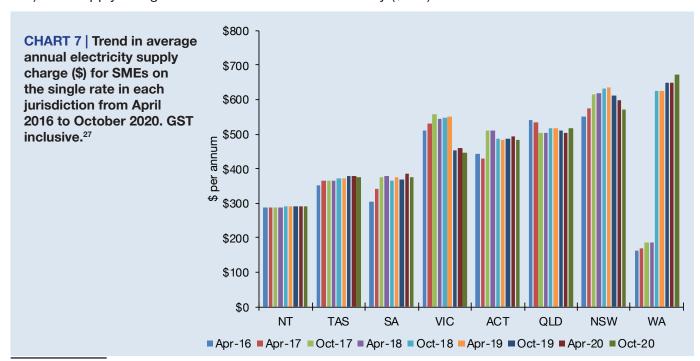
<sup>&</sup>lt;sup>25</sup> Based on annual consumption of 20,000 kWh and as of October 2020 the analysis is based on 7 retail offers in the ACT, 21 retailers South Australia, 25 in South East Queensland, 27 retailers in NSW and 21 in Victoria.

and conditional discounts, and the average market offer bill inclusive of discounts. It shows that discounts have the greatest impact in NSW (reduces a typical annual bill by approximately \$380) while they have the least impact in Tasmania (approximately \$150).<sup>26</sup> Compared to six months ago (April 2020), the level of discounting has reduced in all jurisdictions except Tasmania.



# 3.1.3 Fixed supply charge - electricity

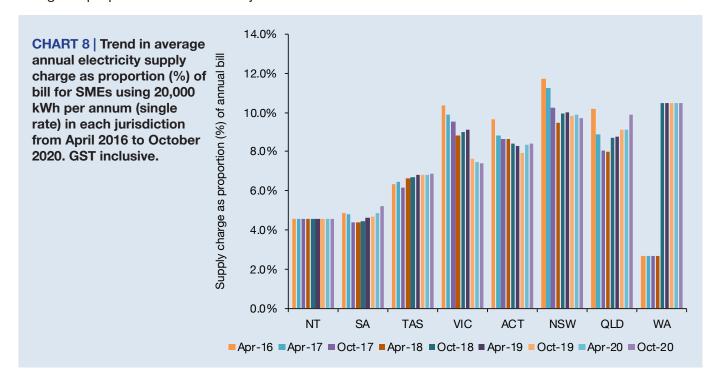
As of October 2020, fixed supply charges have decreased in the ACT, NSW, South Australia, Tasmania and Victoria, while they have remained unchanged in the Northern Territory. Western Australia used to have relatively low supply charges but in July 2018 it increased considerably (by \$440 per annum) and it is now the highest supply charge in the country (\$671 per annum). Annual fixed supply charges are \$573 in NSW (decrease of 7%), \$445 in Victoria (decrease of 2%), \$518 in Queensland (increase of 2%), \$483 in the ACT (decrease of 1%), \$375 in Tasmania (decrease of 1%) and \$377 in South Australia (decrease of 2%). The supply charge is lowest in the Northern Territory (\$292).



<sup>&</sup>lt;sup>26</sup> 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.

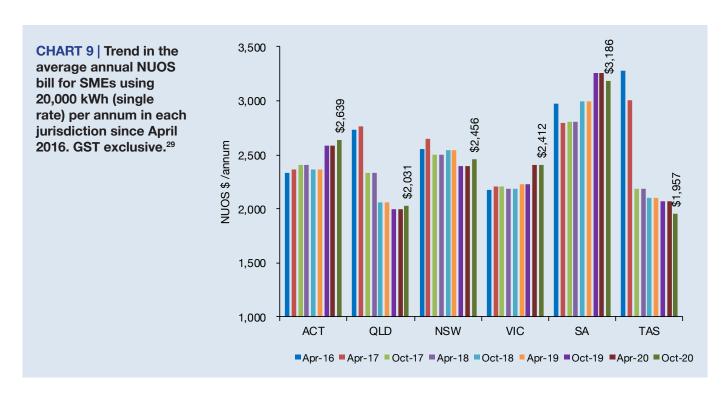
<sup>&</sup>lt;sup>27</sup> Based on the average annual supply charge for electricity market offers except for in WA, NT, Tasmania and Northern Queensland (Ergon Energy network) where it is based on the regulated rate.

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%). Chart 8 shows the trend in the average electricity supply charge as proportion of bill in each jurisdiction.



# 3.1.4 Electricity network charges

Compared with the same period a year ago, the Network Use of System Charges (NUOS) decreased in South Australia (2%) and Tasmania (6%). In NSW and the ACT, on the other hand, they increased by 2%, in Queensland they increased by 1% and in Victoria they increased by 8%. As of October 2020, South Australia is the jurisdiction with the highest NUOS charges (approximately \$3,190 for a SME consuming 20,000 kWh per annum) while Tasmania has the lowest (approximately \$1,960 for the same consumption level).<sup>28</sup>



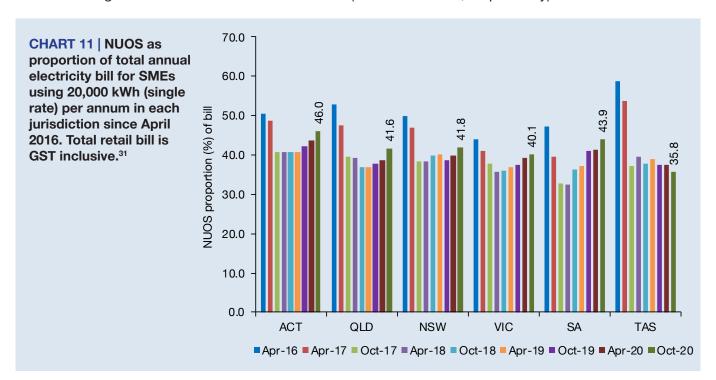
<sup>&</sup>lt;sup>28</sup> Based on annual consumption of 20,000 kWh.

<sup>&</sup>lt;sup>29</sup> Queensland is based on Energex network only.

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 Essential Energy in NSW and Ausnet Services in Victoria have network charges that are similar to that of the South Australia Power Network (SAPN). Victoria's urban Citipower and Powercor (suburban and rural) networks, on the other hand are the networks with the lowest NUOS charges in the National Electricity Market (NEM). See Chart 10.



Since April 2016 (when the SME Retail Tariff Tracker project commenced) there was first a trend decline in NUOS as proportion of the total retail bill in all jurisdictions. Since April 2020, however, the NUOS proportion has increased in all NEM jurisdictions except Tasmania. In October 2020 the NUOS proportion of bills was highest in the ACT and South Australia (46% and 43.9%, respectively). See Chart 11.



<sup>&</sup>lt;sup>30</sup> NUOS bills are based on the fixed supply charge and usage charges only and do not include separately listed metering charges.

<sup>&</sup>lt;sup>31</sup> 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.

### 3.1.5 Electricity 'bill-stacks'

In the preceding section we estimated the proportion that network charges make up in the retail bill. The Australian Energy Market Commission (AEMC) annually publishes estimates of the components of the residential retail bill. We have undertaken a similar breakdown for the SME retail bill, but this needs to be qualified by the availability of public data to accurately estimate wholesale costs.

In order to estimate the what retailers currently pay for wholesale energy we have used the AEMC's 2020/21 figures.<sup>32</sup> We do stress, however, that wholesale prices have significantly decreased in recent months. The Australian Energy Market Operator's (AEMO) most recent quarterly report states that NEM spot prices declined by 45-48% compared to the same quarter (September quarter) last year and are at their lowest level since 2014.<sup>33</sup> For the purpose of consistency, we continue to use the AEMC's price trend data for estimated wholesale costs but note that the wholesale component of bills may be lower than what this analysis presents. While many retailers would have entered into contracts prior to the decline in wholesale prices and that consumers are more likely to benefit from lower prices in the medium term, we note that AEMO has reported a quarterly average price of \$40/MWh in South Australia, \$32/MWh in Queensland and \$46/MWh in NSW (which means there is a similar quarterly average for the ACT).<sup>34</sup> These prices are significantly lower than the estimates shown in Table 2 below.

TABLE 2 | AEMC estimated electricity wholesale costs 2020/21

	\$/MWh
ACT	103.3
NSW	105
Queensland	90.4
South Australia	152.3
Tasmania	86.9
Victoria*	110.4

<sup>\*</sup> As the Victorian price trends are reported by calendar year instead of financial year, this is the average of the 2020 and 2021 forecasts.

The AEMC's Electricity Price Trends data is also the source used to estimate 'green scheme' costs.<sup>35</sup> Table 3 below shows AEMC's estimated environmental costs for 2020/21 used for this analysis.

TABLE 3 | AEMC estimated 'Green scheme' costs (c/kWh) 2020/21

	c/kWh
ACT	3.06
NSW	1.64
Queensland	1.11
South Australia	2.83
Tasmania	1.56
Victoria	1.87

<sup>\*</sup> As the Victorian price trends are reported by calendar year instead of financial year, this is the average of the 2020 and 2021 forecasts.

<sup>&</sup>lt;sup>32</sup> AEMC, Residential Electricity Price Trends data (EPR0064), Data available at <a href="https://www.aemc.gov.au/news-centre/data-portal/price-trends-2019">https://www.aemc.gov.au/news-centre/data-portal/price-trends-2019</a>.

<sup>&</sup>lt;sup>33</sup> AEMO, Quarterly Energy Dynamics Q3 2020, 21 October 2020, 3

<sup>&</sup>lt;sup>34</sup> lbid. 10

<sup>&</sup>lt;sup>35</sup> See AEMC, Residential Electricity Price Trends data (EPR0064), Data available at <a href="https://www.aemc.gov.au/news-centre/data-portal/price-trends-2019">https://www.aemc.gov.au/news-centre/data-portal/price-trends-2019</a>.

By deducting estimated GST, NUOS costs, wholesale costs and the cost of environmental policies ('green schemes'), the residual retail component of the average market offer bill is shown in Chart 12. This component is currently negative in the ACT and South Australia and as high as \$905 in Tasmania.<sup>36</sup> As discussed above, we also note the potential impact of declining wholesale prices on the wholesale component in South Australia, Queensland, NSW and the ACT.<sup>37</sup>

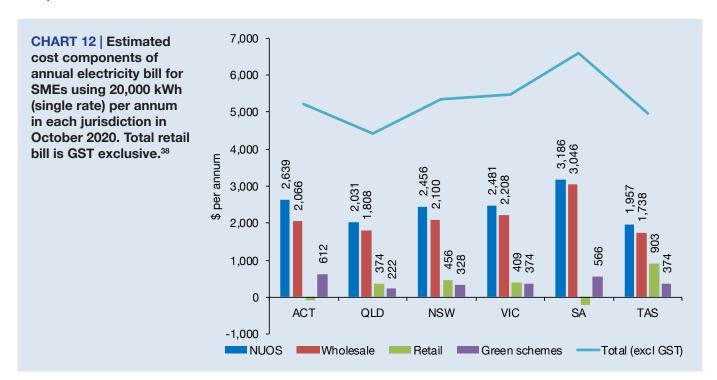


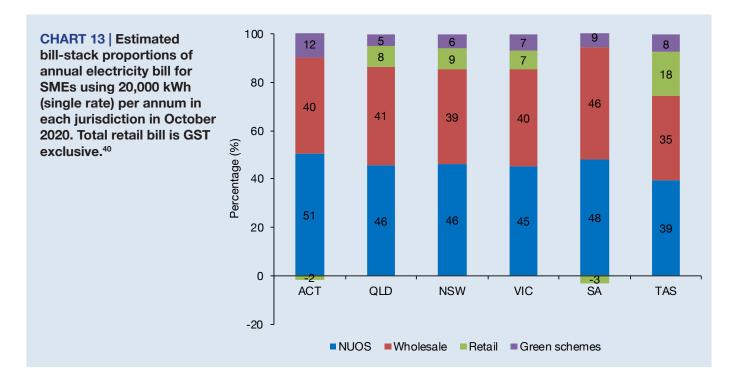
Chart 13 shows the bill components as a percentage of the total bill. It shows that the NUOS component of a retail bill (exclusive of GST) is 39-51%. The cost of wholesale energy ranges from 35% in Tasmania to 46% in South Australia. The residual retail component also varies significantly. While it is negative in the ACT and South Australia it is as high as 18% in Tasmania.<sup>39</sup> The 'green scheme' component is highest in the ACT (12%) and lowest in South East Queensland (5%).

<sup>&</sup>lt;sup>36</sup> Note that the retail component is the residual amount after deducting other costs from the bills. All market offers are inclusive of any guaranteed or pay on time discount offered by the retailers. Negative residual amounts in the ACT and South Australia do not mean that the retailers do not have costs or a margin in these jurisdictions and we emphasise that this is based on average retail bill across all retailers (not weighted for market share). It can, however, indicate that the retail costs/margins are lower in the ACT and South Australia compared to other jurisdictions. We have also been advised that the NUOS includes some 'green scheme' costs in the ACT.

<sup>&</sup>lt;sup>37</sup> AEMO, Quarterly Energy Dynamics Q3 2020, 21 October 2020, 10.

<sup>&</sup>lt;sup>38</sup> The NUOS does not include separately listed standard metering charges but the cost of rolling out smart meters in Victoria is included. Note that for simplicity, the Victorian NUOS charge includes the cost of rolling out smart-meters (\$68.9 on average) and that this charge is not included in the NUOS analysis in section 3.1.4 above. To estimate the impact of the Victorian smart meter rollout on the bill-stack, we used AER's indicative average annual metering bill for 2020. See table 1-2 in AER, Advanced Metering Infrastructure, Transition charges applications, Final Decision (December 2016). The Queensland figures are based on the Energex network only.

<sup>&</sup>lt;sup>39</sup> Negative residual amounts in the ACT and South Australia do not mean that the retailers do not have costs or a margin in these jurisdictions. It can, however, indicate that the retail costs/margins are lower in the ACT and South Australia compared to other jurisdictions.



# 3.1.6 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) develop a Default Market Offer (DMO) for each electricity network area in NSW, South Australia and South East Queensland. This request was in response to recommendations outlined in the Australian Competition and Consumer Commission's (ACCC) Retail Electricity Pricing Inquiry. The initial regulated DMOs took effect on 1 July 2019 but these rates were replaced by new DMO rates on 1 July 2020. The DMO has replaced the retailer determined standing offers previously available in these networks.

The Victorian Default Offer (VDO) is a Victorian Government initiative that requires the Essential Services Commission (ESC) to set a VDO for basic metering types (single rate) in each network area. All retailers are required to offer the VDO but they can, and still do, offer other market contracts. The initial VDO took effect on 1 July 2019 but these rates were replaced by new VDO rates on 1 January 2020. All SMEs that were on a retailer's standing offer prior to the introduction of the DMO and VDO were moved to the DMO or VDO.

On average, the current DMO/VDO have lowered standing offer bills by approximately 21% in Victoria, 10% in NSW and South East Queensland, and 16% in South Australia compared to the standing offers that were in place prior to the DMO/VDO taking effect in July 2019.<sup>42</sup> The below outlines decreases to standing offers post the DMO and VDO taking effect and further analysis on impacts and market changes are discussed under the jurisdictional analysis (Section 4).

## 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". <sup>43</sup> The Regulations stipulate that retailers must structure their prices to not exceed the annual DMO price for that consumption level. <sup>44</sup>

The DMO prices, effective from July 2020, for single rate in NSW, South East Queensland and South Australia, as well as AER's estimated median saving for customers on set consumption levels are listed in

<sup>&</sup>lt;sup>40</sup> Total retail bill based on average market offer including guaranteed and pay on time discounts. Note that as these proportions are based on total retail bills exclusive of GST, the network proportion will be greater than in chart 11 which is based on bills inclusive of GST.

<sup>&</sup>lt;sup>41</sup> See <a href="https://www.aer.gov.au/system/files/Letter%20to%20the%20AER%20Chair%20-%20default%20pricing.pdf">https://www.aer.gov.au/system/files/Letter%20to%20the%20AER%20Chair%20-%20default%20pricing.pdf</a>

<sup>&</sup>lt;sup>42</sup> Based on the 'big 3' retailers' standing offers prior to DMO/VDO taking effect and small businesses consuming 20,000 kWh per annum.

<sup>&</sup>lt;sup>43</sup> AER, Default Market Offer Prices 2019-20, Final Determination, April 2019, 9

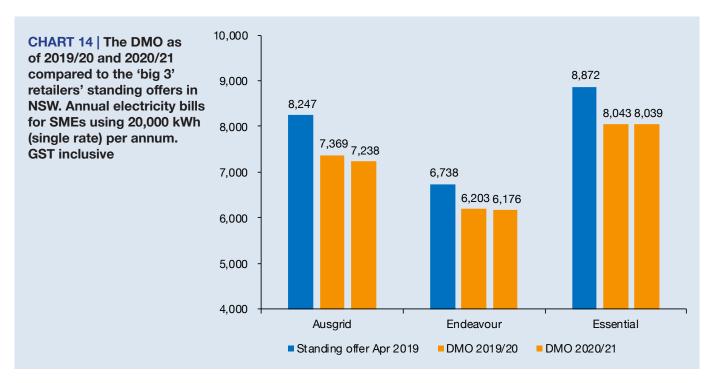
<sup>44</sup> Ibid., 9

TABLE 4 | Small business DMO prices in NSW, South East Queensland and South Australia for 2019-20 (including GST)

	Ausgrid	Endeavour Energy	Essential Energy	Energex	SAPN
		SINGLE / F	LAT RATE		
Annual bill	\$7,240	\$6,177	\$8,041	\$5,760	\$8,305
Change*	-\$131	-\$27	-\$4	-\$265	-\$815
Consumption level	20,000 kWh/ annum				

<sup>\*</sup> The change is the difference to annual bills between the DMO price that took effect in July 2019 and the DMO price that took effect in July 2020 based on the model annual usage.

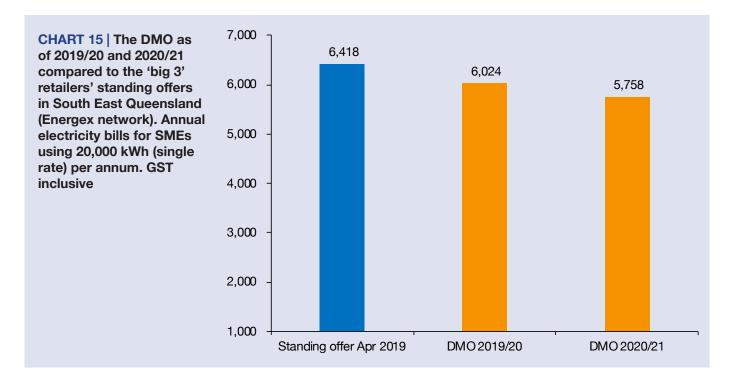
In NSW, the current DMO produces significantly lower bills compared to AGL, Energy Australia and Origin Energy's standing offers prior to 1 July 2019. Chart 14 compares the DMOs as of July 2020 and July 2019 to the 'big 3' retailers' average standing offers in each network area. In the Ausgrid network the current DMO is 12% less than the average standing offer as of April 2019, in Endeavour Energy it is 8% less and bills are down by 9% in Essential Energy.



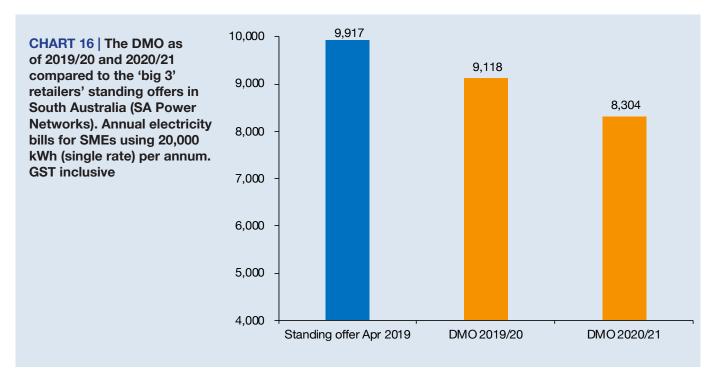
In South East Queensland, the current DMO produces an annual bill that is 10% less than the 'big 3' retailers' average standing offer as of April 2019.

<sup>&</sup>lt;sup>45</sup> AER, Default Market Offer Prices 2020-21, Final Determination, April 2020, 9

<sup>&</sup>lt;sup>46</sup> The 'big 3' retailers are AGL, Energy Australia and Origin Energy.



In South Australia, the current DMO produces an annual bill that is 16% less than the 'big 3' retailers' average standing offer as of April 2019.



#### Victorian Default Offer (VDO)

Chart 17 compares the VDO rates to the 'big 3' retailers' average standing offers (as of April 2019) in each of the five Victorian network areas. <sup>47</sup> In October 2019 the VDO in the Powercor network was 34% less than the average standing offer in place prior to the VDO taking effect. The increase in January 2020, however, means that the VDO is now up by 8%. The VDO is still 28% less than the average standing offer in April 2019 (prior to the VDO arrangements taking effect). In the Ausnet Services network area bills initially reduced by 21% and then increased by 6%. Bills are now 16% less compared April 2019. In Jemena they initially went down by 26%, increased by 8% and are now 21% lower than in April 2019. In Citipower they first went down by 25% but that is now reduced to 19% due to the increase (8%) taking effect in January. The January 2020 increase was greatest in the United Energy network (10%). Bills are now 21% less

<sup>&</sup>lt;sup>47</sup> While the VDO only applies to the single rate tariff, retailers have been required, since 1 January 2020, to ensure that all standing offers (irrespective of tariff type) are within the maximum bill determination for the single rate VDO offer.

compared to April 2019 (the initial decrease in October 2019 was 29%).



# 3.1.7 Broader market impacts from re-regulation

This section compares electricity offers available in NSW (the Ausgrid network), Victoria (the Citipower network), Queensland (the Energex network) and South Australia (SA Power Networks) prior to the DMO/VDO taking effect (offers available in April 2019) to offers currently available (October 2020).<sup>48</sup> It examines changes to the number of retailers offering contracts to SME customers, use of discounts and other offer features.<sup>49</sup>

As of April 2019 (prior to the new regulation taking effect), there were 21 retailers in NSW's Ausgrid network compared to 30 retailers as of October 2020. It has been a similar trend in South Australia and South East Queensland. In Queensland's Energex network, there were 16 active retailers in April 2019 compared to the current number of 25. In South Australia they have gone from having 17 retailers in April 2019 to 21 as of October 2020. In Victoria's Citipower network there were 22 retailers as of April 2019 and this has not changed as of October 2020.

The use of additional discounts continues to decrease. Table 5 below shows proportion of offers with a guaranteed discount and proportion of offers with a conditional pay on time discount as of April 2019 and October 2020.

<sup>&</sup>lt;sup>48</sup> While the analysis only examines retail offers available in one network for each jurisdiction, most retail offers apply the same features (discounts, conditions etc.) to their offers across all network areas within a jurisdiction.

<sup>&</sup>lt;sup>49</sup> This analysis is based on one market offer (single rate) per retailer and we note that some retailers have more than one offer in each network. See Appendix A for retail offers used. There may have been other retailers that were active in these jurisdictions in both April 2019 and October 2020 but only retailers with market offers on their website at the time the data was collected have been included in this analysis.

TABLE 5 | Proportion of total offers with guaranteed and pay on time discounts in April 2019 and October

	% of offers with guaranteed discount April 2019	% of offers with guaranteed discount October 2020	% of offers with pay on time discount April 2019	% of offers with pay on time discount October 2020
NSW (Ausgrid)	30	20	45	17
VIC (Citipower)	32	23	55	23
QLD (Energex)	38	25	38	17
SA (SAPN)	35	19	41	10

For some years, retailers have commonly applied a "benefit period" to their offers if there was no minimum contract term. The "benefit period" (typically 12 or 24 months) stipulated how long incentives, such as discounts, were available for. As discounts are less common now, the use of contract terms and "benefit periods" have also declined. Table 6 below shows proportion of offers with a set contract term or "benefit period" as of April 2019 and October 2020.

TABLE 6 | Proportion of total offers with a set contract term or "benefit period" in April 2019 and October 2020

	% of offers with a set contract term or "benefit period" April 2019	% of offers with a set contract term or "benefit period" October 2020	Maximum annual value of account credit (\$) April 2019	Maximum annual value of account credit (\$) April 2020
NSW (Ausgrid)	50	27	50	90
VIC (Citipower)	50	18	50	100
QLD (Energex)	50	25	50	160
SA (SAPN)	53	24	50	90

An offer feature that has become increasingly common is a mandatory shortened billing cycle. Typically, electricity bills are issued every quarter, but a significant proportion of offers are now conditional upon the customer receiving monthly bills. In Victoria, where no new retailers have entered the market since April 2019, a significant proportion of retailers have moved to monthly billing over the last six months. In South Australia, on the other hand, the proportion of offers with shortened billing cycles has reduced. Table 7 below shows the proportion of offers with a mandatory monthly billing condition as of April 2019 and October 2020.

TABLE 7 | Proportion of total offers with a set "benefit period" in April 2019 and October 2020

	% of offers with monthly billing April 2019	% of offers with monthly billing October 2020
NSW (Ausgrid)	35	40
VIC (Citipower)	36	77
QLD (Energex)	38	43
SA (SAPN)	35	29

# 3.2 Gas bills

Chart 18 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 \$4,740, 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 Victorian businesses will pay approximately \$2,340.

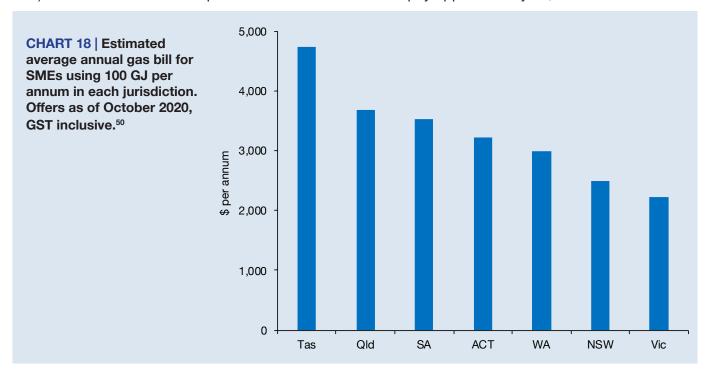
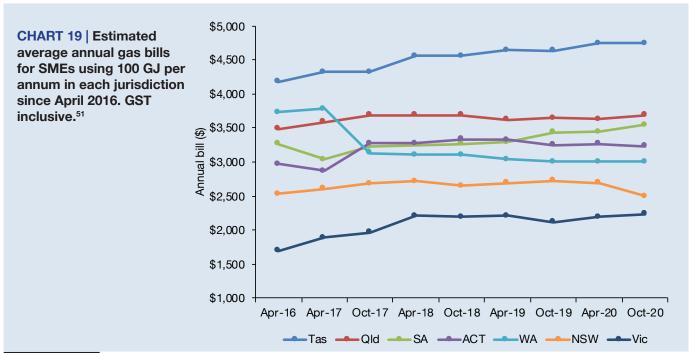


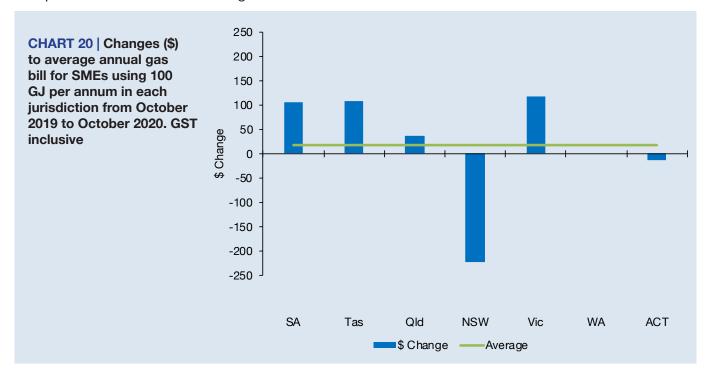
Chart 19 shows the trend in annual gas bills from April 2016 to October 2020. It shows that bills increased in all jurisdictions except for Western Australia between April 2016 and April 2020. As of October 2020, however, gas prices in NSW are now lower than they were in April 2016. SMEs in Victoria and Tasmania have experienced the greatest price increases since April 2016.



<sup>&</sup>lt;sup>50</sup> Based on offers available in October 2020. 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 the South West zone. Tasmania and SA only have one pricing zone.

<sup>&</sup>lt;sup>51</sup> 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 the South West zone. Tasmania and SA only have one pricing zone.

Chart 20 shows \$ change to annual bills from October 2019 to October 2020. Annual gas bills for Victorian SMEs with this consumption level (100 GJ) increased by approximately \$120 (5%), and South Australian bills increased by \$105 (3%). In New South Wales, on the other hand, they have decreased by \$225 (8%). Gas prices have remained unchanged in Western Australia.



#### 3.2.1 Maximum price spread - gas

The difference between the highest and lowest gas market offers, the maximum price-spread, decreased in the ACT, South Australia and Tasmania compared with the same period a year ago. For Queensland, Victoria and NSW, in particular, the price-spread has increased. In previous years, the price-spread has typically increased with the number of retailers operating in a market as well as immediately after deregulation. However, the ACT continues to have the greatest price-spread (\$810) despite there only being five retailers offering gas contracts in the ACT. As of October 2020, the maximum price-spread was approximately \$430 in South Australia, \$515 in Victoria, \$315 in Queensland and \$760 in NSW. In Tasmania, the maximum price-spread was \$110.54 Chart 21 shows the trend in the maximum price-spread since April 2016 for all jurisdictions where a number of retailers offer gas market contracts.

 $<sup>^{\</sup>rm 52}$  Note that NSW gas retail prices were deregulated on 1 July 2017.

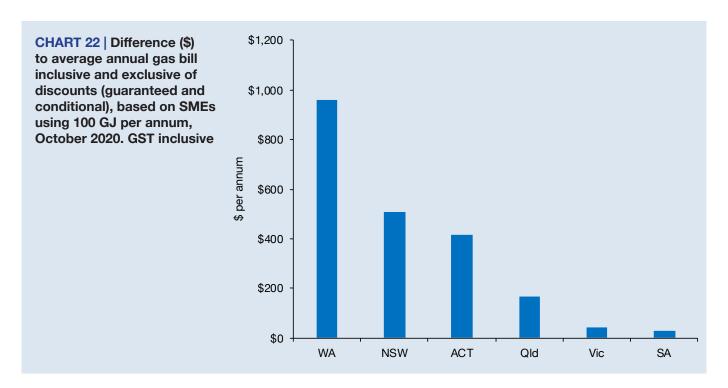
<sup>&</sup>lt;sup>53</sup> ActewAGL does not offer any discounts on their standard gas offer. Customers that sign up for a dual fuel contract, however, do receive a discount.

<sup>&</sup>lt;sup>54</sup> Based on annual consumption of 100 GJ and analysis based on 10 retail offers in Victoria, 7 retailers in NSW, 7 in South Australia, 5 in Queensland, 5 in 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 October 2020, however, the maximum price-spread in WA was \$1,730.

1,000 CHART 21 | Trend in the maximum price-spread for 900 gas market offers (including guaranteed and pay on 800 time discounts) in each 700 jurisdiction since April 2016 based on SMEs using 100 GJ \$ per annum 600 per annum. GST inclusive 500 400 300 200 100 ACT NSW QLD SA ■ Apr-16 ■ Apr-17 ■ Oct-17 ■ Apr-18 ■ Oct-18 ■ Apr-19 ■ Oct-19 ■ Apr-20 ■ Oct-20

# 3.2.2 Additional discounts – gas

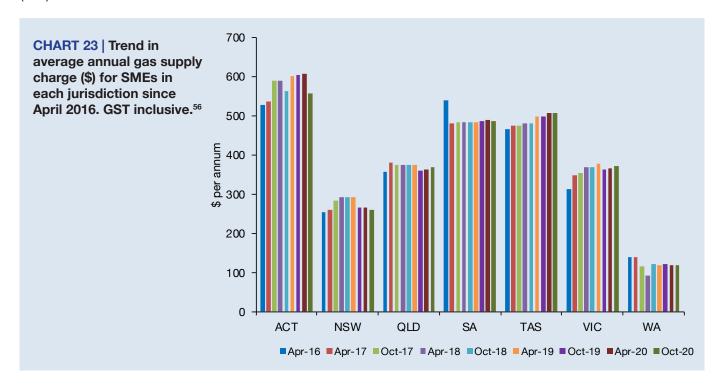
While some retailers offer guaranteed discounts, many discounts are conditional upon bills being paid on time. Chart 22 shows the difference between the average market offer bill excluding guaranteed and conditional discounts, and the average market offer bill inclusive of discounts. It shows that discounts have the greatest impact in Western Australia (reduces an average annual bill by \$960) while they have the least impact in South Australia and Victoria. 55 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 and 30% discount offered by Origin Energy. Both retailers are relatively new entrants in the WA gas retail market.

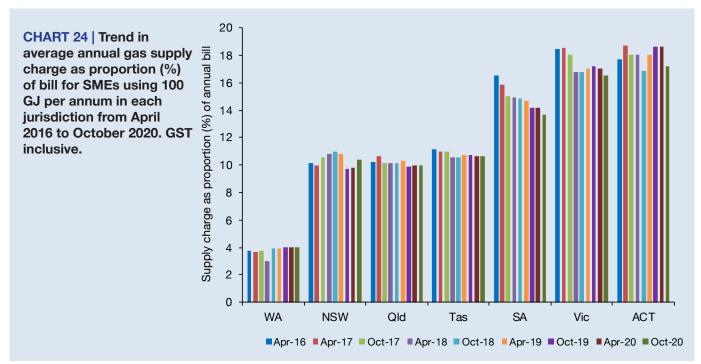


 $<sup>^{55}</sup>$  Jurisdictions without or only a few market offers have not been included in this analysis.

# 3.2.3 Fixed supply charge - gas

For gas supply charges, there are significant differences between jurisdictions. Fixed supply charges are highest in the ACT and lowest in Western Australia. Compared with the same period a year ago, fixed supply charges have decreased in the ACT (8%) and NSW (2%). In Queensland, Tasmania and Victoria, the supply charges have increased by a modest 1 to 2% since October 2019. Fixed supply charges as a proportion of the annual bill are highest in the ACT and Victoria (17%) and lowest in Western Australia (4%).





<sup>&</sup>lt;sup>56</sup> 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 as of April 2019, October 2019, April 2020 and October 2020. 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 October 2020,<sup>57</sup> differences in annual bills (based on assumed consumption levels) between retailers, as well as between electricity networks and gas pricing zones within each jurisdiction.<sup>58</sup>

Consistent with section 3 above, we assume an annual consumption level of 20,000 kWh<sup>59</sup> 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/publications/our-research.

#### 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 Uranquity	
	Albury, Moama and Jindera	
	Murray Valley Towns	
Central ranges (Origin)	Tamworth	
Jemena/Capital Region (ActewAGL)	Boroowa, Goulburn, Yass and Young	
Queanbeyan (ActewAGL)	Queanbeyan and Bundgendore	
Shoalhaven (ActewAGL)	Shoalhaven	

<sup>&</sup>lt;sup>57</sup> As the last data collection of retail offers occurred in October 2020, offers as of October 2020 have been compared to offers in April 2020 (the previous data collection), and the trend over the twelve months since October 2019. As the electricity Network Use of System (NUOS) charges change on 1 January in Victoria and on 1 July in all other jurisdictions, the April data, and associated report, will typically reveal recent price changes in Victoria while the October data (and report) will highlight major price changes in the other jurisdictions.

<sup>58</sup> Appendix A contains a list of the various retail offers used for this analysis.

<sup>&</sup>lt;sup>59</sup> 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

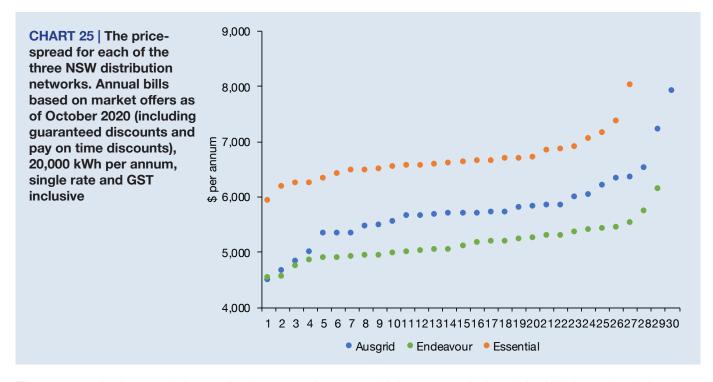
# 4.1.1 NSW electricity bills October 2020

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 AEMO<sup>60</sup> 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/publications/our-research.

#### The price-spread

Chart 25 shows annual bills for SMEs consuming 20,000 kWh per annum (single rate) for 30 retailers across the three NSW distribution networks.<sup>61</sup> It shows that the typical annual bill for SMEs with this consumption level is between \$5,020 and \$6,520 (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 greatest in Ausgrid where the difference between the lowest and the highest annual bill is \$3,415 compared to \$1,615 in the Endeavour Energy network. The average maximum price-spread for all three networks is approximately \$2,370. Compared to six months ago (April 2020), the maximum price-spread has increased in all three network areas. The average maximum price-spread for all three networks has increased by \$930.



Figures 1 - 3 below rank the retail offers from lowest to highest annual electricity bills in each of the three network areas.<sup>62</sup> The lowest annual retail bill in each network area has decreased since April 2020. In Ausgrid the best offer, as of April 2020, produces an annual bill that is \$615 less than the best offer six months ago, in Endeavour Energy it is \$100 less and in Essential Energy it is \$160 less

<sup>60</sup> Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

<sup>&</sup>lt;sup>61</sup> 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. <sup>62</sup> These market offers were collected in April 2020 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 (October 2020)

	(October 2020)	
<b>BLUE</b> NRG	BlueNRG	\$4,523
Ü	Powerclub	\$4,674
next:	Next Business Energy	\$4,857
EnergyLocals	Energy Locals	\$5,022
Cova U	CovaU	\$5,351
Re/Amped	ReAmped Energy	\$5,352
tango yar bahen jar enga	Tango Energy	\$5,364
Bright Spark Power	Bright Spark Power	\$5,487
LPE	Locality Planning Energy	\$5,497
momentum energy	Momentum Energy	\$5,560
CONWANDER	Commander	\$5,668
en⊙va	Enova Energy	\$5,681
ғитиле - 🗶	Future X Power	\$5,696
<b>⅓</b> agl	AGL	\$5,716
simply energy	Simply Energy	\$5,718
Energy Australia	EnergyAustralia	\$5,719
CID DESCRIVER EMERGY	Discover Energy	\$5,735
GLIÇW POWER	Glow Power	\$5,740
alintaenergy	Alinta Energy	\$5,819
Sumō	Sumo Power	\$5,841
1stenergy.	1st Energy	\$5,855
click energy	Click Energy	\$5,862
direct	Powerdirect	\$6,004
red **	Red Energy	\$6,062
RADIAN ENERGY	Radian Energy	\$6,223
POWERSHOP Abstrar power company	Powershop	\$6,343
origin	Origin Energy	\$6,369
Diamond Energy	Diamond Energy	\$6,536
QEnergy Outly strongs, part may	QEnergy	\$7,236
ELECTRICITY	Electricity in a box	\$7,939

FIGURE 2 | Lowest to highest annual electricity bills for market offers in NSW's Endeavour Energy network (October 2020)

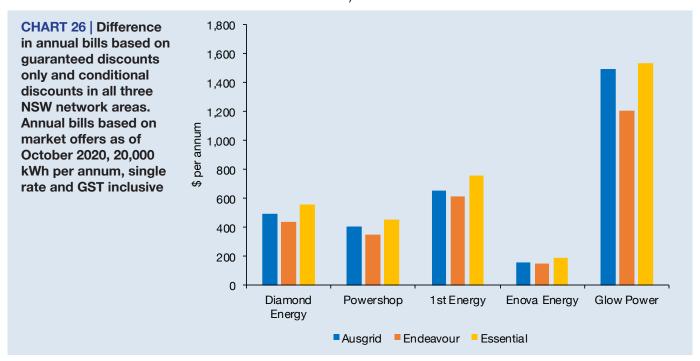
	(October 2020)	
<b>BLUE</b> NRG	BlueNRG	\$4,552
C:	Powerclub	\$4,574
next:	Next Business Energy	\$4,765
simply energy	Simply Energy	\$4,879
momentum energy	Momentum Energy	\$4,913
EnergyLocals	Energy Locals	\$4,924
tango	Tango Energy	\$4,928
ғити <b>қа</b> - <b>X</b>	Future X Power	\$4,962
GLIÇW POWER	Glow Power	\$4,966
click energy	Click Energy	\$5,003
Re/Amped	ReAmped Energy	\$5,014
Bright Spark Power	Bright Spark Power	\$5,038
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	AGL	\$5,063
C9//WWNDER	Commander	\$5,063
direct	Powerdirect	\$5,123
alintaenergy	Alinta Energy	\$5,182
<b>red</b>	Red Energy	\$5,200
Covau	CovaU	\$5,208
OFFICE OFFICE OFFI	Discover Energy	\$5,244
en⊙va	Enova Energy	\$5,267
LPE	Locality Planning Energy	\$5,306
<b>R</b> RADIAN ENERGY	Radian Energy	\$5,310
EnergyAustralia	Energy Australia	\$5,373
POWERSHOP A better power canopary	Powershop	\$5,412
Origin	Origin Energy	\$5,435
sumõ	Sumo Power	\$5,460
1stenergy.	1st Energy	\$5,550
Diamond Energy	Diamond Energy	\$5,768
QEnergy Debt 2000	QEnergy	\$6,166

FIGURE 3 | Lowest to highest annual electricity bills for market offers in NSW's Essential Energy network (October 2020)

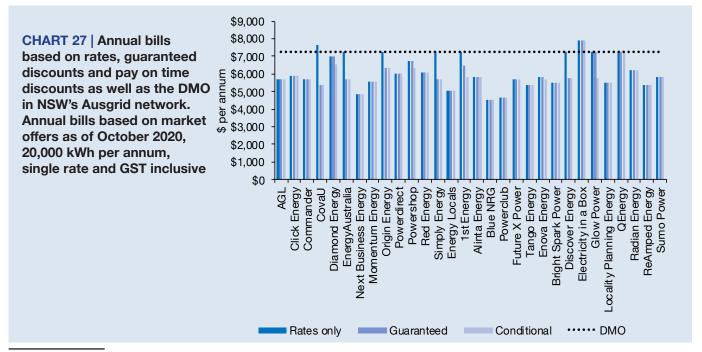
	(October 2020)	
Ü	Powerclub	\$5,952
next:	Next Business Energy	\$6,209
Bright Spark Power	Bright Spark Power	\$6,261
EnergyLocals	Energy Locals	\$6,268
simply energy	Simply Energy	\$6,351
momentum energy	Momentum Energy	\$6,438
GLÖW POWER	Glow Power	\$6,502
FUTURE -X	Future X Power	\$6,506
click energy	Click Energy	\$6,512
ReAmped	ReAmped Energy	\$6,553
<b>⅓</b> agl	AGL	\$6,591
EnergyAustralia	EnergyAustralia	\$6,592
COMMANDER	Commander	\$6,603
<b>red</b>	Red Energy	\$6,620
tango yu buluu bu sanga	Tango Energy	\$6,652
LPE	Locality Planning Energy	\$6,658
drect	Powerdirect	\$6,672
en⊙va	Enova Energy	\$6,703
CHSCOVER ENERGY	Discover Energy	\$6,705
alintaenergy	Alinta Energy	\$6,723
Covau Worke got a covered	CovaU	\$6,882
RADIAN	Radian Energy	\$6,913
origin	Origin Energy	\$7,074
POWERSHOP Abetide power Company	Powershop	\$7,162
Diamond Energy	Diamond Energy	\$7,381
1stenergy.	1st Energy	\$7,614
QEnergy Outly 100 pt 100 pt	QEnergy	\$8,037
QEnergy Date of the Control of the C	QEnergy	\$8,037

#### **Additional discounts**

Five of the thirty retailers operating in NSW offer conditional pay on time discounts. For customers using 20,000kWh per annum the conditional discount can be worth up to \$1,535 (Glow Power's offer in the Essential network). Other retailers with conditional discounts are Diamond Energy, Powershop, 1st Energy and Enova Energy. 63 Chart 26 below shows the difference between annual bills that include guaranteed discounts only compared to annual bills that include conditional discounts (only retailers that offer conditional discounts are included in this Chart).

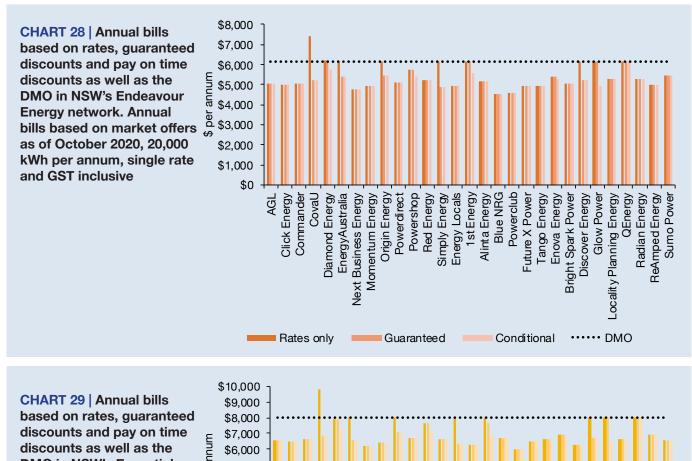


Charts 27 - 29 show annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as pay on time discounts for all three network areas. It shows that six retailers, CovaU, Energy Australia, Origin Energy, Simply Energy, 1st Energy and Discover Energy, offer significant guaranteed discounts. These retailers, however, also have some of the highest base rates. <sup>64</sup> The charts also compare the market offers to the DMO and they show that only one retailer, Electricity in a Box in the Ausgrid network, has a market offer (inclusive of discounts) that produces a bill that is higher than the DMO.



<sup>&</sup>lt;sup>63</sup> Note that Powershop's conditional discount is not a conventional pay on time discount as customers obtain the discount by pre-purchasing "specials

<sup>&</sup>lt;sup>64</sup> Origin Energy and Powershop's discounts are applied to amounts inclusive of GST while all other discounts are applied to amounts exclusive of GST.





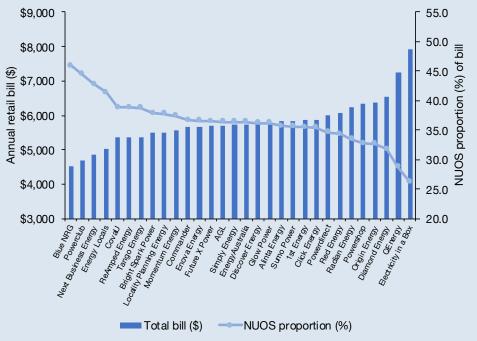
## **Network charges**

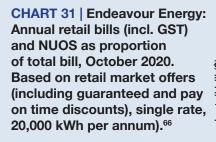
The NSW electricity networks, Ausgrid, Endeavour Energy and Essential Energy, introduce new Network Use of System (NUOS) charges as of 1 July every year. These NUOS charges are approved by the Australian Energy Regulator (AER) and comprise Transmission Use of System (TUOS) and Distribution Use of System (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.

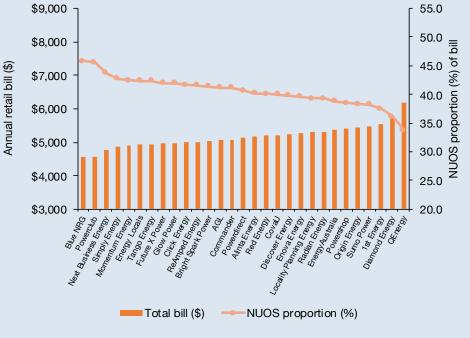
The charts presented in this section show that the NUOS proportion of bills varies significantly between retail offers. In the Ausgrid network, for example, the NUOS proportion of the bill for Blue NRG's customers is almost 46% while the NUOS is less than 30% of the total bill for QEnergy and Electricity in Box's customers.

Charts 30 - 32 show annual retail bills (columns) and NUOS as proportion of annual bill (dotted line) for each of the three network areas.

CHART 30 | Ausgrid: Annual retail bills (incl. GST) and NUOS as proportion of total bill, October 2020. Based on retail market offers (including guaranteed and pay on time discounts), single rate, 20,000 kWh per annum).65

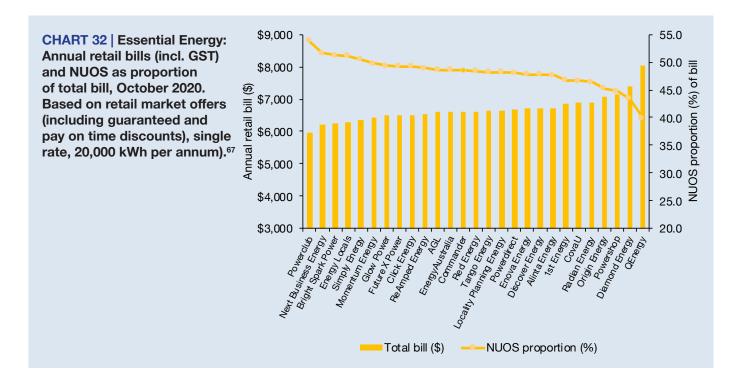






<sup>&</sup>lt;sup>65</sup> Based on market offer rates as of October 2020, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the Ausgrid's charges (tariff EA 050) for the 2020/21 financial year. The NUOS also includes fixed charges.

<sup>&</sup>lt;sup>66</sup> Based on market offer rates as of October 2020, 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 2020/21 financial year. The NUOS also includes fixed charges.



# 4.1.2 NSW gas bills October 2020

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.<sup>68</sup> 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 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 \$2,500 (including discounts). Chart 33 shows annual bills for seven retailers in the Jemena/AGL (Sydney) gas zone and that the maximum price-spread is approximately \$760 per annum. Compared to six months ago (April 2020), the maximum price-spread has increased by \$430.

<sup>&</sup>lt;sup>67</sup> Based on market offer rates as of October 2020, 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 2020/21 financial year. The NUOS also includes fixed charges.

<sup>&</sup>lt;sup>68</sup> 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.

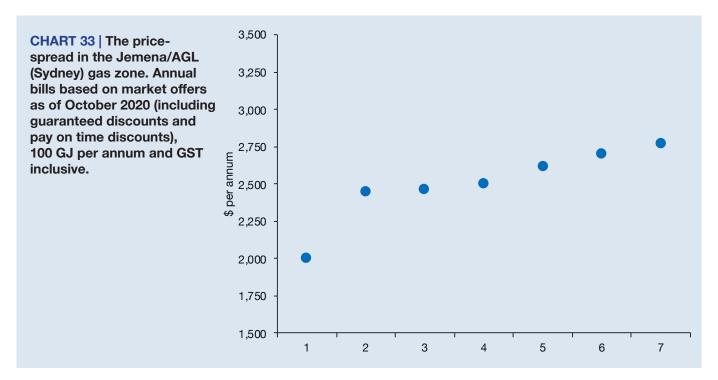


Figure 4 below ranks the retail offers from lowest to highest annual gas bills in the Jemena/Sydney gas zone.<sup>69</sup>

**FIGURE 4** | Lowest to highest annual gas bills (incl GST) for market offers in the **Jemena/AGL (Sydney) gas zone** (**October 2020**). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum.



#### **Additional discounts**

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

Chart 34 shows annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as pay on time discounts in the Jemena/AGL (Sydney) gas zone. It shows that Red Energy is the retailer that produces the lowest bill based on rates only. For bills inclusive of guaranteed discounts, however, Simply Energy's offer produces the lowest bill.

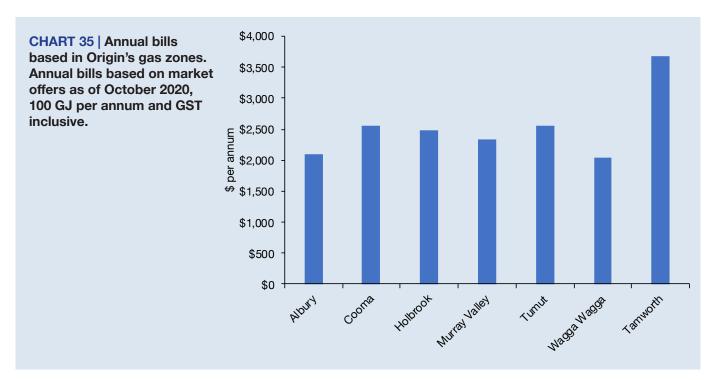
<sup>&</sup>lt;sup>69</sup> These market offers were collected in October 2020 and it should be noted that retailers may change their rates at any time. Additional discounts for customers choosing to pay by direct debit are not included in these bill calculations.

3,500 **CHART 34 | Annual bills** based on rates, guaranteed 3,000 discounts and pay on time discounts in the Jemena/ 2,500 AGL (Sydney) gas zone. Annual bills based on 2,000 market offers as of October 2020, 100 GJ per annum and per 1,500 **GST** inclusive 1,000 500 EnergyAustralia OrdinEnergy RedEnergy Click Energy COVAU AGL Rates only Guaranteed Conditional

#### **Regional NSW**

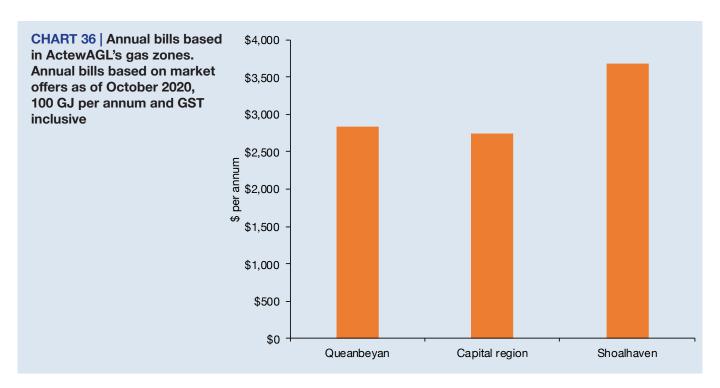
The Australian Gas Network (AGN) covers six different pricing zones in regional NSW and Origin Energy is the incumbent retailer. Origin Energy is also the incumbent retailer in the Tamworth gas zone. In addition to Origin Energy's market offers, AGL, Energy Australia and Red Energy also have offers in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

Chart 35 shows annual bills for Origin's market offers (discounts included) in the AGN pricing zones. Origin's market offers produce annual bills from approximately \$2,050 (in Wagga Wagga) to \$3,690 (Tamworth) for customers consuming 100 GJ per annum. Energy Australia and AGL also offer gas market offers in the Albury and Murray Valley gas zones. However, both Energy Australia and AGL's offers produce annual bills that are higher than Origin's. Red Energy offers gas in the Tumut and Cooma pricing zones, but these gas offers produce significantly higher bills than Origin Energy.



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 36 shows annual bills for ActewAGL's offers in these three pricing zones. ActewAGL's offers produce annual bills from approximately \$2,750 (in Capital region) to \$3,690 (Shoalhaven) for customers consuming 100 GJ per annum. Energy Australia also offers gas market offers in the Queanbeyan region gas zone. Energy Australia's offers produce annual bills that are \$180 less than ActewAGL's offer in Queanbeyan.



# 4.1.3 Changes in 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 October 2019 to October 2020.

In NSW, new network tariffs took effect in July 2020 meaning that the electricity retail prices have been affected by an underlying price reset in this six-month period. Most of the retailers have thus changed their offers (rates, discounts or both).

On average, bills have decreased in all network areas. Chart 37 below shows average annual bills as of October 2019, April 2020 and October 2020.

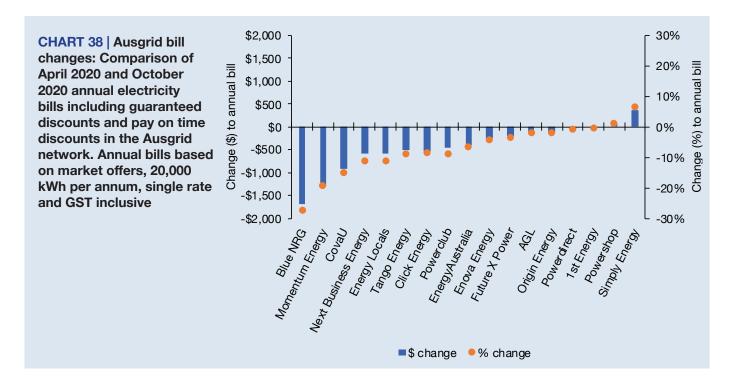
000,8 **CHART 37 | Average annual** electricity bills as of October 6.970 2019, April 2020 and October 7,000 \$6,680 2020 including guaranteed 6,210 discounts and pay on time \$5,782 6,000 discounts. Annual bills 5,435 \$5,160 based on market offers, Annual bill (\$) 5.000 single rate, 20,000 kWh per annum and GST inclusive 4,000 3,000 2,000 1,000 -Ausgrid Essential Endeavour Oct-19 Apr-20 Oct-20

In the Ausgrid network, the annual bills for Blue NRG, Momentum Energy and CovaU have decreased by 27%, 19% and 15% respectively since April 2020. Only Powershop and Simply Energy's bill have increased slightly. See Chart 38.

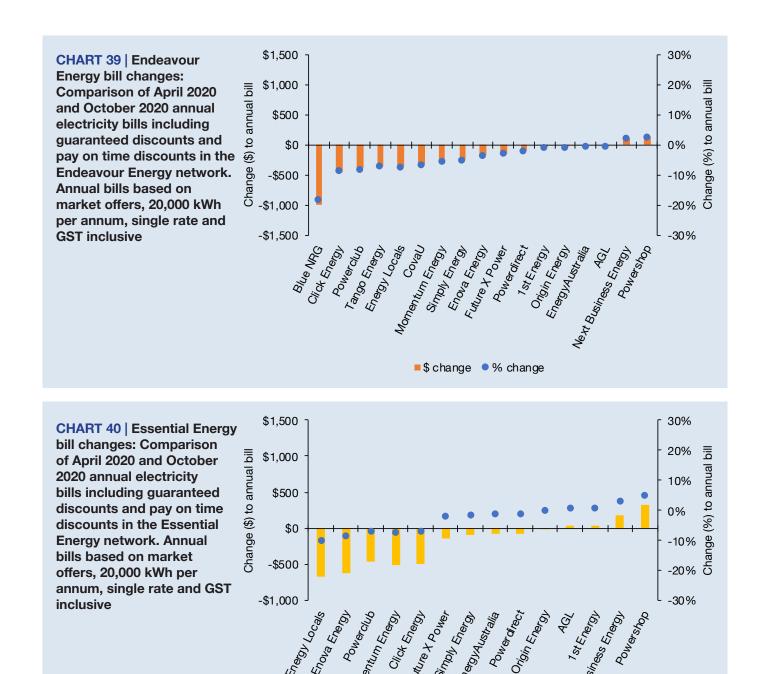
In the Endeavour network, BlueNRG has decreased their bills by 18% over the last six months. Next Business Energy and Powershop, on the other hand, have increased their bills. See Chart 39.

Energy Locals and Enova Energy have decreased their bills by 10% and 9% respectively in the Essential Energy network as well. Powershop has increased their bills by 5% and Next Business Energy by 3%. AGL and 1st Energy have also increased slightly. Chart 40.

Charts 38 to 40 below show changes (\$) to the retailers' bills (columns) as well as percentage changes (marker) for each network area.<sup>70</sup>

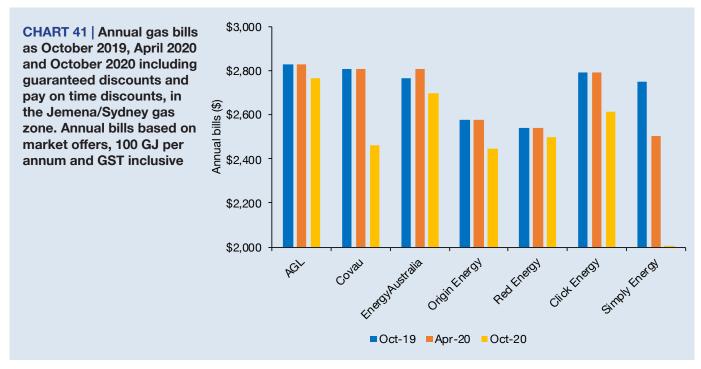


 $<sup>^{70}</sup>$  Note that only retailers that have changed their offers during the period are included in these charts.

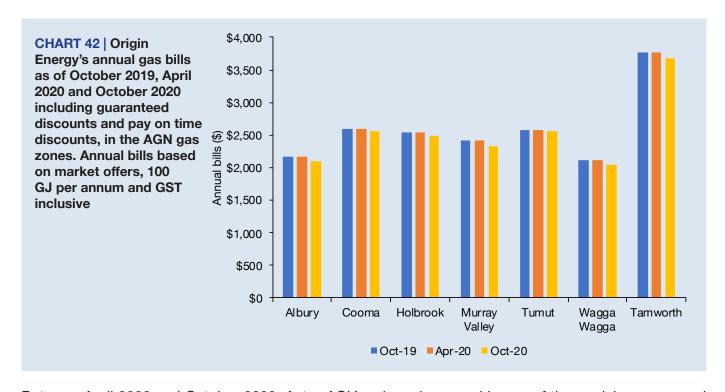


In relation to gas, all retailers have decreased their gas offer since April 2020 in the Sydney/Jemena pricing zone. See Chart 41 below.

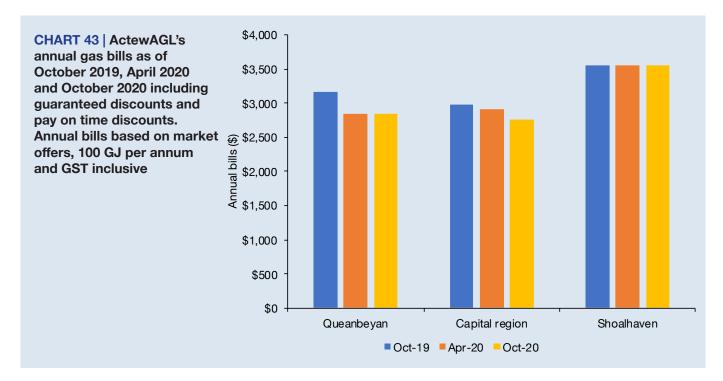
■\$ change • % change



In terms of the many smaller NSW pricing zones, Origin and ActewAGL are the main retailers (although AGL, Energy Australia and Red Energy do have offers in some of these zones). Between April 2020 and October 2020, Origin's market offers decreased slightly in all pricing zones after remaining unchanged between October 2019 and April 2020. See Chart 42.



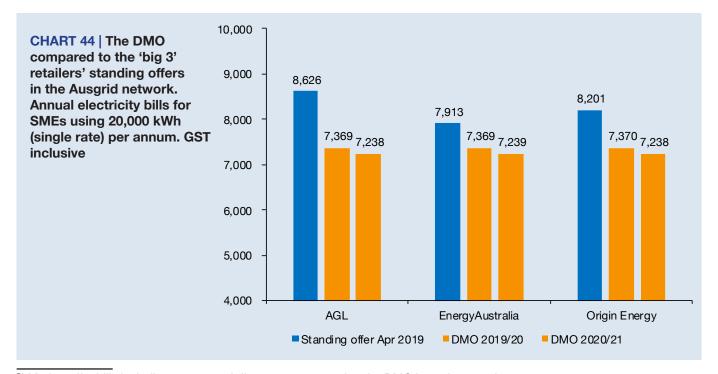
Between April 2020 and October 2020, ActewAGL's prices decreased in one of three pricing zones and remained large unchanged in the other two. Capital Region has had a decreased in price by 5.5% or \$160. See Chart 43.



## 4.1.4 Impact of the DMO

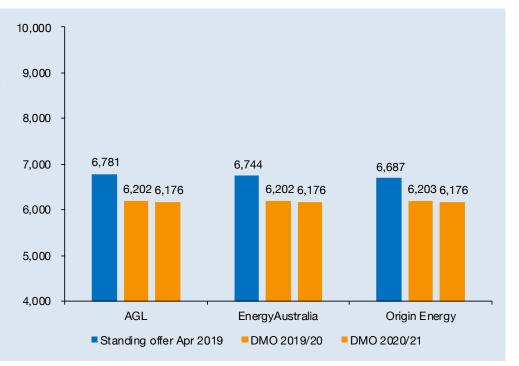
Since the introduction of the DMO on 1 July 2019, fewer retailers offer conditional pay on time discounts compared to previously. Furthermore, as shown in section 4.1.3 above, the average market offer bill has continued to decrease in all three network areas in October 2020 and none of the retail market offers, inclusive of guaranteed discounts, produce annual bills that are greater than the DMO (except for the new retailer Electricity in a Box). See section 4.1.1 above.<sup>71</sup>

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 44 – 46 below compare AGL, Energy Australia and Origin Energy's standing offers prior to the DMO taking effect to the DMO as of 2019/20 and 2020/21. They show that the bills are currently between \$510 and \$1,390 less compared to April 2019 (depending on the network and retailer) for businesses using 20,000 kWh per annum. AGL's bills in Ausgrid and Essential have reduced the most while Origin Energy's bill reduction in the Endeavour network is more modest.

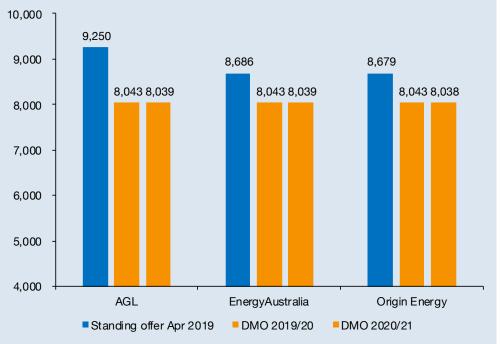


<sup>&</sup>lt;sup>71</sup> Market offer bills including guaranteed discounts compared to the DMO in each network area.

CHART 45 | 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







#### 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 (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 October 2020

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 AEMO<sup>72</sup> 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: <a href="https://energyconsumersaustralia.com.au/publications/our-research">https://energyconsumersaustralia.com.au/publications/our-research</a>.

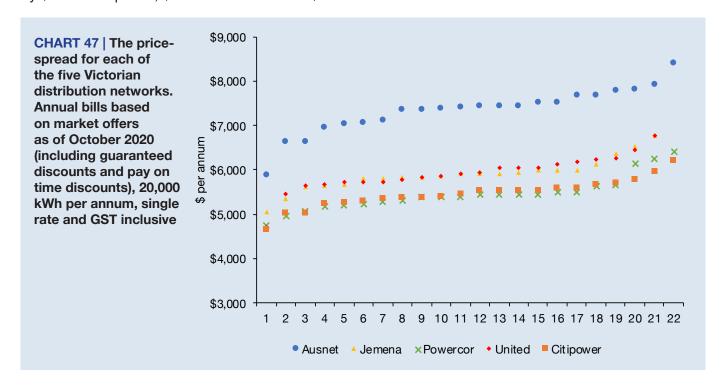
#### The price-spread

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) is between \$5,460 and \$7,350 (depending on network area).<sup>73</sup> Chart 47 shows annual bills for SMEs consuming 20,000 kWh per annum (single rate) for 22 retailers across the five Victorian distribution networks. It shows that bills are

<sup>&</sup>lt;sup>72</sup> Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017 f

<sup>&</sup>lt;sup>73</sup> 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.

highest in the Ausnet Services network and lowest in Citipower and that the offers in Citipower, Jemena, Powercor and United Energy network areas are quite similar. The maximum price-spread is currently greatest in the Ausnet Services network where the difference between the lowest and the highest annual bill is approximately \$2,520. Compared to six months ago (April 2020), the maximum price-spread has increased by \$830 in Ausnet Services and \$230 in United Energy network area whereas it has decreased by \$460 in Citipower, \$250 in Powercor and \$50 in the Jemena network.



Figures 5 - 9 below rank the retail offers from lowest to highest annual electricity bills in each of the five network areas.<sup>74</sup> The lowest annual retail bill in each network area has changed since April 2020. In Ausnet, the best offer, as of October 2020, produces an annual bill that is \$830 less than the best offer six months ago and in Citipower it is approximately \$60 less. In Powercor, Jemena and United, the best offer is also lower than the best offer six months ago.

<sup>&</sup>lt;sup>74</sup> Note that Powershop's conditional discount is not a conventional pay on time discount as customers obtain the discount by pre-purchasing "specials".

FIGURE 5 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's Citipower network (October 2020) including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

FIGURE 6 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's Powercor network (October 2020) including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

FIGURE 7 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's Ausnet Services network (October 2020), including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

Ü	Powerclub	\$4,654	Ü	Powerclub	\$4,761	1stenergy.	1st Energy	\$5,903
						$\vdash$		
1stenergy.	1st Energy	\$5,019	1stenergy.	1st Energy	\$4,956	<b>ONRG</b>	BlueNRG	\$6,644
<b>BLUE</b> NRG	Blue NRG	\$5,044	LUMC	Lumo Energy	\$5,074	Ü	Powerclub	\$6,653
simply energy	Simply Energy	\$5,241	simply energy	Simply Energy	\$5,170	momentum energy	Momentum Energy	\$6,959
tango yurbahen ou menyi	Tango Energy	\$5,264	<b>BLUE</b> NRG	Blue NRG	\$5,194	LUMC	Lumo Energy	\$7,048
LUMC	Lumo Energy	\$5,290	tango yer basiles or energy	Tango Energy	\$5,222	simply energy	Simply Energy	\$7,062
<b>\</b> \\ −agl	AGL	\$5,354	alintaenergy	Alinta Energy	\$5,291	tango yur bairea or erely	Tango Energy	\$7,116
Sumo	Sumo Power	\$5,368	red **	Red Energy	\$5,324	- agl	AGL	\$7,375
alintaenergy	Alinta Energy	\$5,368	sumō	Sumo Power	\$5,386	sumō	Sumo Power	\$7,376
<b>red</b>	Red Energy	\$5,397	momentum energy	Momentum Energy	\$5,388	<b>red</b>	Red Energy	\$7,391
momentum energy	Momentum Energy	\$5,461	<b>\</b> \\ −agl	AGL	\$5,400	<b>alinta</b> energy	Alinta Energy	\$7,415
origin	Origin Energy	\$5,530	Diamond Energy	Diamond Energy	\$5,437	COMMANDER	Commander	\$7,454
Energy Australia	EnergyAustralia	\$5,530	COMMANDER	Commander	\$5,457	Energy Australia	EnergyAustralia	\$7,455
COMMANDER	Commander	\$5,531	Energy Australia LIGHT THE WAY	EnergyAustralia	\$5,457	origin	Origin Energy	\$7,455
Diamond Energy	Diamond Energy	\$5,544	origin	Origin Energy	\$5,457	direct	Powerdirect	\$7,532
direct	Powerdirect	\$5,588	click energy	Click Energy	\$5,514	click	Click Energy	\$7,533
click energy	Click Energy	\$5,588	Power direct	Powerdirect	\$5,514	Diamond Energy	Diamond Energy	\$7,688
EnergyLocals	Energy Locals	\$5,665	GloBird	GloBird Energy	\$5,639	GloBird	GloBird Energy	\$7,698
GloBird	GloBird Energy	\$5,715	EnergyLocals	Energy Locals	\$5,674	Energy <b>Locals</b>	Energy Locals	\$7,801
Covau Write got a covered	CovaU	\$5,778	Covau	CovaU	\$6,152	POWERSHOP Abatter power company	Powershop	\$7,813
POWERSHOP Abstor power company	Powershop	\$5,979	POWERSHOP A before power company	Powershop	\$6,260	Covau	CovaU	\$7,926
next:	Next Business Energy	\$6,222	next:	Next Business Energy	\$6,427	next:	Next Business Energy	\$8,419

FIGURE 8 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's Jemena network (October 2020) including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

	<u> </u>	
Ü	Powerclub	\$5,069
1stenergy.	1st Energy	\$5,367
simply energy	Simply Energy	\$5,614
LUME	Lumo Energy	\$5,660
tango	Tango Energy	\$5,674
alintaenergy	Alinta Energy	\$5,802
red *	Red Energy	\$5,820
sumō	Sumo Power	\$5,834
momentum energy	Momentum Energy	\$5,849
agl	AGL	\$5,862
Energy Australia	EnergyAustralia	\$5,926
origin	Origin Energy	\$5,926
COMMANDER	Commander	\$5,927
Diamond Energy	Diamond Energy	\$5,936
direct	Powerdirect	\$5,987
click	Click Energy	\$5,989
EnergyLocals	Energy Locals	\$6,010
GloBird	GloBird Energy	\$6,122
Covau We've got, covered	CovaU	\$6,367
POWERSHOP A better power company	Powershop	\$6,533
next:	Next Business Energy	\$6,776
_		

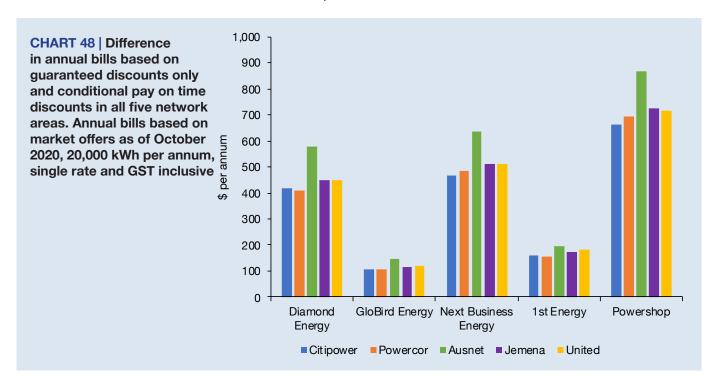
FIGURE 9 | Lowest to highest annual electricity bills (incl GST) for market offers in Victoria's United Energy network (October 2020) including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

	, ,	
Ü	Powerclub	\$4,714
1stenergy.	1st Energy	\$5,464
momentum energy	Momentum Energy	\$5,650
tango yurbalina or meny	Tango Energy	\$5,668
LUMC	Lumo Energy	\$5,717
click energy	Click Energy	\$5,725
simply energy	Simply Energy	\$5,730
alintaenergy	Alinta Energy	\$5,787
sumō	Sumo Power	\$5,840
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	AGL	\$5,856
red **	Red Energy	\$5,905
Diamond Energy	Diamond Energy	\$5,941
Energy Australia	Energy Australia	\$6,049
Origin	Origin Energy	\$6,049
COMMANDER	Commander	\$6,049
EnergyLocals	Energy Locals	\$6,124
direct	Powerdirect	\$6,174
GloBird	GloBird Energy	\$6,247
Covau www.por.commed	CovaU	\$6,273
POWERSHOP Abation power company	Powershop	\$6,453
next:	Next Business Energy	\$6,789

#### **Additional discounts**

Five of the 22 retailers operating in Victoria offer conditional pay on time discounts (down from eight in April 2020 and six in October 2019). For customers using 20,000kWh per annum the conditional discount can be worth up to \$870 (Powershop's offer in Ausnet Services). This is, however, significantly less than a six months ago (April 2020) when the difference was \$1,115 and a year ago (October 2019) when the difference was \$2,020.

Other retailers with conditional pay on time discounts are Diamond Energy, GloBird Energy, Next Business Energy and 1st Energy.<sup>75</sup> Chart 48 below shows the difference to annual bills that include guaranteed discounts only compared to annual bills that include pay on time discounts (only retailers that offer conditional discounts are included in this Chart).



Charts 49 – 53 show annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as pay on time discounts for all five network areas. They also compare the market offers to the VDO and while some offers produce bills that are lower than the VDO, Next Business Energy's offers are consistently higher than the VDO. In the case of CovaU, Diamond Energy and Powershop, customers need to obtain the additional discounts in order to have bills that are below or similar to the VDO.

<sup>&</sup>lt;sup>75</sup> Note that Powershop's conditional discount is not a conventional pay on time discount as customers obtain the discount by pre-purchasing "specials".

<sup>&</sup>lt;sup>76</sup> Origin Energy, Red Energy and Powershop's discounts are applied to amounts inclusive of GST while all other discounts are applied to amounts exclusive of GST.

CHART 49 | 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 October 2020, 20,000 kWh per annum, single rate and GST inclusive

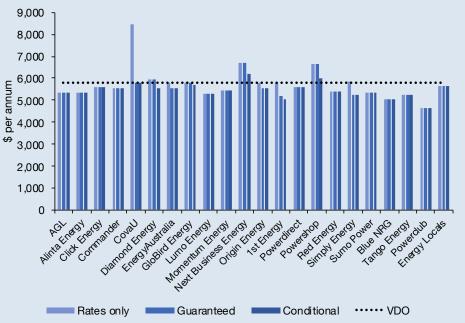


CHART 50 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the VDO in Victoria's Powercor network. Annual bills based on market offers as of October 2020, 20,000 kWh per annum, single rate and GST inclusive

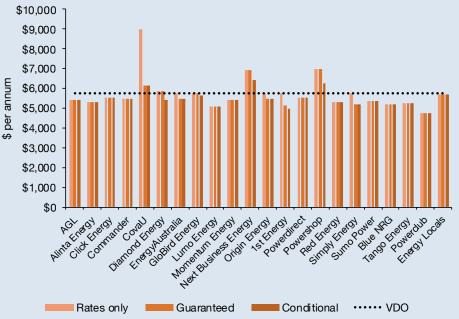


CHART 51 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the VDO in Victoria's Ausnet Services network. Annual bills based on market offers as of October 2020, 20,000 kWh per annum, single rate and GST inclusive

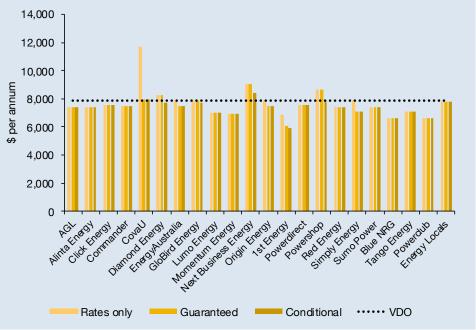
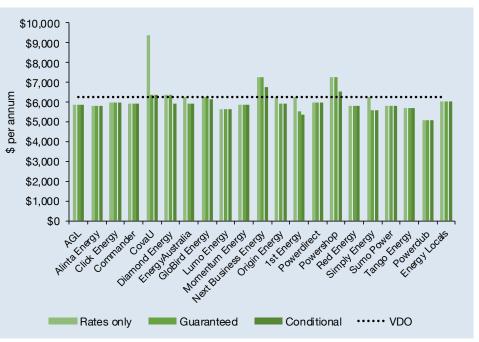
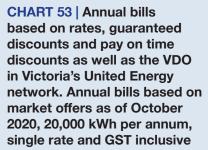
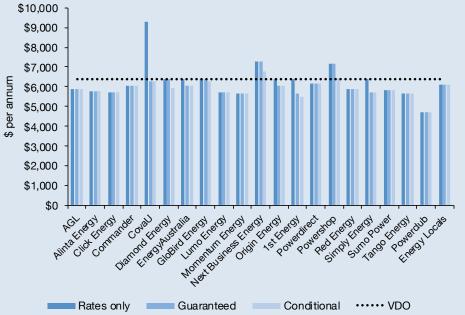


CHART 52 | Annual bills based on rates, guaranteed discounts and pay on time discounts as well as the VDO in Victoria's Jemena network. Annual bills based on market offers as of October 2020, 20,000 kWh per annum, single rate and GST inclusive







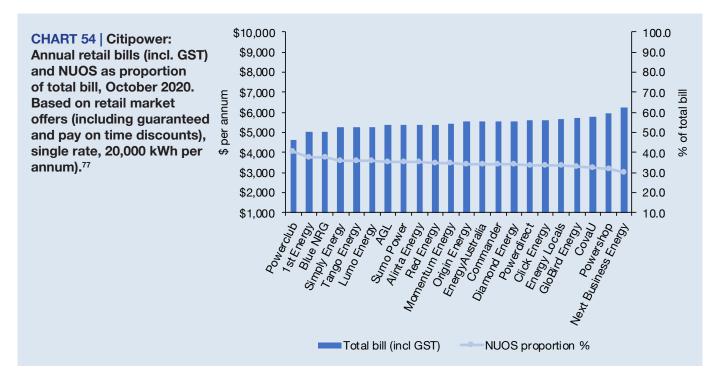
#### **Network charges**

The five Victorian electricity networks (Citipower, Powercor, Ausnet Services, Jemena and United Energy), introduce new Network Use of System (NUOS) charges as of 1 January 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.

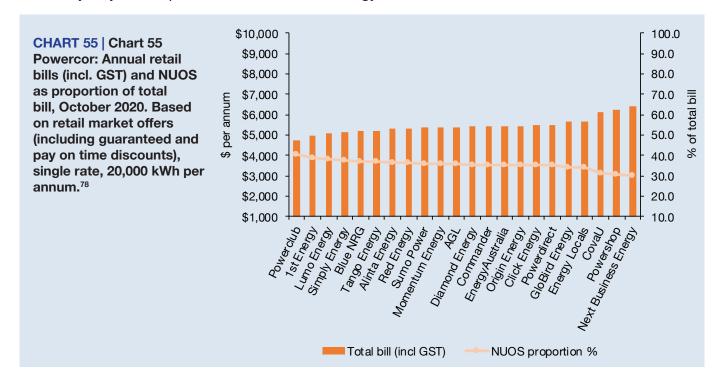
The charts presented in this section show that the NUOS proportion of bills varies significantly between retail offers as well as between network areas.

Charts 54 - 58 show annual retail bills (columns) and NUOS as proportion of annual bill (line) for each of the five network areas.

In the Citipower network the NUOS charges account for over 40% of Powerclub's annual bill while they make up 30% of Next Business Energy's offer.



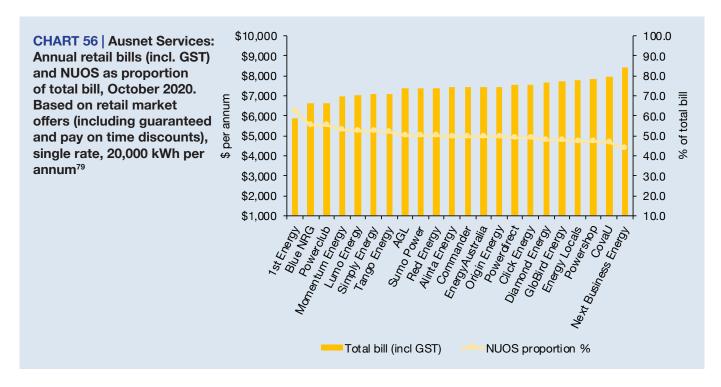
In the Powercor network the NUOS charges account for approximately 40.5% of Powerclub's annual bill while they only make up 30% of Next Business Energy's offer.



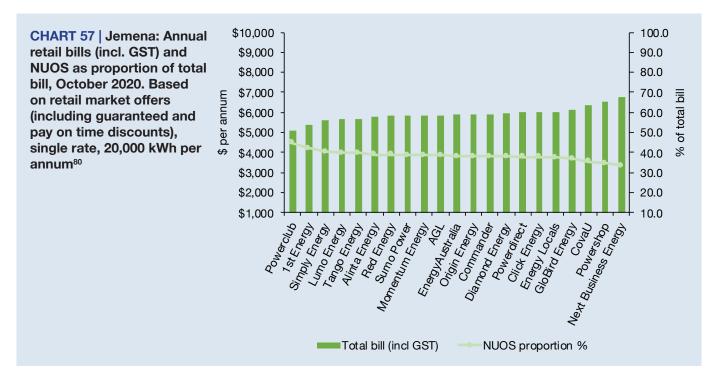
In the Ausnet Services network where the NUOS charges are higher, the NUOS charges account for almost 62% of 1st Energy's annual bill while they only make up 44% of Next Business Energy's offer.

Passed on market offer rates as of October 2020, 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 the 2021 calendar year. The NUOS also includes fixed charges.

<sup>&</sup>lt;sup>78</sup> Based on market offer rates as of October 2020, 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 the 2021 calendar year. The NUOS also includes fixed charges.



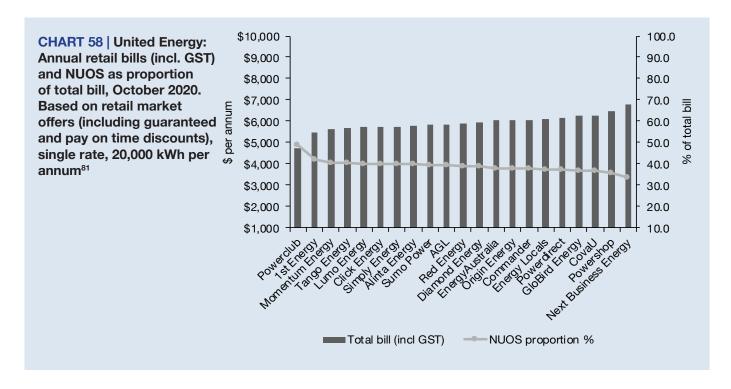
In the Jemena network the NUOS charges account for approximately 44.5% of Powerclub's annual bills while they only make up 33% of Next Business Energy's offer.



In the United Energy network, the NUOS charges account for almost 49% of Powerclub's offer while they only make up 34% of Next Business Energy's offer.

<sup>&</sup>lt;sup>79</sup> Based on market offer rates as of October 2020, 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 the 2021 calendar year. The NUOS also includes fixed charges.

<sup>&</sup>lt;sup>80</sup> Based on market offer rates as of October 2020, 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 the 2021 calendar year. The NUOS also includes fixed charges.



## 4.2.2 Victorian gas bills October 2020

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).82 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 \$2,080 (including discounts) in the Ausnet Central pricing zones to \$2,355 in the AGN/Envestra pricing zones. The maximum price-spread is highest in the Ausnet West pricing zone where the difference between the highest and lowest annual bill is approximately \$600 per annum. The price-spread is lowest in the Ausnet Central pricing zones (around \$470). Compared to six months ago (April 2020), the maximum price-spread has increased in six of the pricing zones and decreased in one.<sup>83</sup> The average maximum price-spread for all eight pricing zones has increased by \$20.

Chart 59 shows the average gas market offer bill for the eight main pricing zone as well as the maximum price-spread for each area.

<sup>&</sup>lt;sup>81</sup> Based on market offer rates as of October 2020, 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 the 2021 calendar year. The NUOS also includes fixed charges.

<sup>&</sup>lt;sup>82</sup> 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 <sup>83</sup> The decrease in the Multinet 2 price zone is due to AGL changing the structure of the declining block tariff.

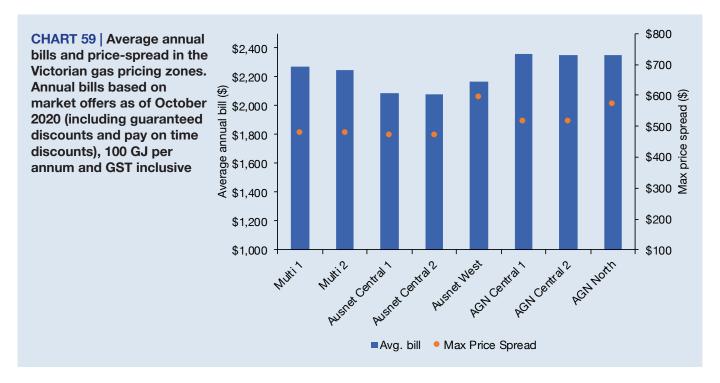
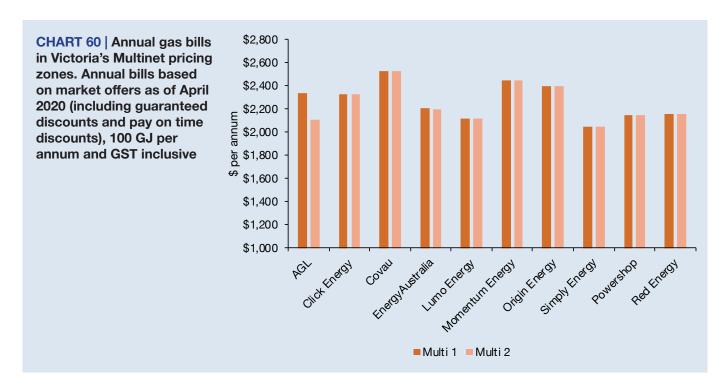


Chart 60 shows the retailers' gas market offer bills in the two Multinet pricing zones.



Figures 10 - 11 below rank the retail offers from lowest to highest annual gas bills in the two Multinet pricing zones. He lowest annual retail bill in Multinet 1's pricing zone decreased by around \$25 between April and October 2020, whereas it increased by approximately \$125 in Multinet 2's pricing zone. The difference between the two Multinet zones is caused by AGL having changed their declining block tariff structure in Multinet 2 (but not in Multinet 1) and subsequently not having the best offer in Multinet 2 for SMEs with this consumption level.

<sup>&</sup>lt;sup>84</sup> These market offers were collected in October 2020 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.

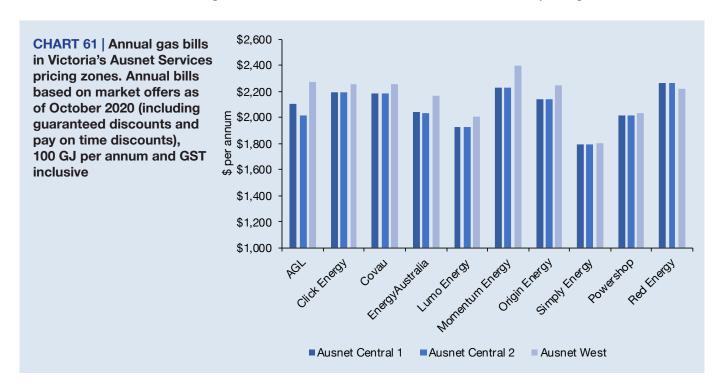
FIGURE 10 | Lowest to highest annual gas bills (incl GST) for market offers in the Multinet 1 gas zone (October 2020). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum

simply energy	Simply Energy	\$2,044
LUMC	Lumo Energy	\$2,111
POWERSHOP Abetter power company	Powershop	\$2,144
<b>red</b>	Red Energy	\$2,149
Energy Australia	EnergyAustralia	\$2,202
click	Click Energy	\$2,325
<b>S</b> agI	AGL	\$2,338
origin	Origin Energy	\$2,391
momentum energy	Momentum Energy	\$2,446
Covau www.pot.u.covend	CovaU	\$2,525

FIGURE 11 | Lowest to highest annual gas bills (incl GST) for market offers in the Multinet 2 gas zone (October 2020). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum

Simply Energy	\$2,044
AGL	\$2,103
Lumo Energy	\$2,114
Powershop	\$2,144
Red Energy	\$2,149
EnergyAustralia	\$2,199
Click Energy	\$2,325
Origin Energy	\$2,391
Momentum Energy	\$2,446
CovaU	\$2,525
	AGL  Lumo Energy  Powershop  Red Energy  EnergyAustralia  Click Energy  Origin Energy  Momentum Energy

Chart 61 shows the retailers' gas market offer bills in the three Ausnet Services pricing zones.



Figures 12 - 14 below rank the retail offers from lowest to highest annual gas bills in the three Ausnet Services pricing zones.<sup>85</sup> The lowest annual retail bills in Ausnet Services' pricing zones have decreased since April 2020. On average, across all three pricing zones, the best offers, as of April 2020, produce an annual bill that is \$20 less than the best offers six months ago.

<sup>&</sup>lt;sup>85</sup> These market offers were collected in October 2020 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 12 | Lowest to highest annual gas bills (incl GST) for market offers in the Ausnet Services Central 1 gas zone (October 2020).

Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum FIGURE 13 | Lowest to highest annual gas bills (incl GST) for market offers in the Ausnet Services Central 2 gas zone (October 2020).

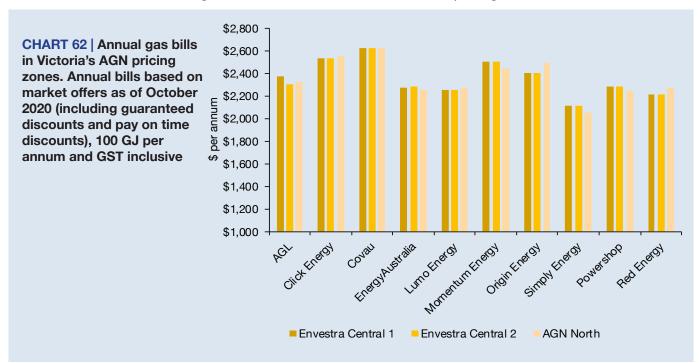
Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum FIGURE 14 | Lowest to highest annual gas bills (incl GST) for market offers in the Ausnet Services West gas zone (October 2020).

Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum

simply energy	Simply Energy	\$1,789	simply energy	Simply Energy	\$1,789
LUMC	Lumo Energy	\$1,923	LUME	Lumo Energy	\$1,923
POWERSHOP A batter power company	Powershop	\$2,013	POWERSHOP A better power company	Powershop	\$2,013
Energy Australia	EnergyAustralia	\$2,042	Nagl	AGL	\$2,016
Nagl	AGL	\$2,103	EnergyAustralia LIGHT THE WAY	EnergyAustralia	\$2,032
origin	Origin Energy	\$2,136	origin	Origin Energy	\$2,136
Covau wvve pot , covered	CovaU	\$2,184	Covau WYYO SALL COMMENT	CovaU	\$2,184
click energy	Click Energy	\$2,193	click	Click Energy	\$2,193
momentum energy	Momentum Energy	\$2,224	momentum energy	Momentum Energy	\$2,224
<b>red</b>	Red Energy	\$2,261	red **	Red Energy	\$2,261

simply energy	Simply Energy	\$1,798
LUMC	Lumo Energy	\$2,001
POWERSHOP A batter power company	Powershop	\$2,034
Energy Australia	EnergyAustralia	\$2,166
<b>red</b>	Red Energy	\$2,219
origin	Origin Energy	\$2,242
click	Click Energy	\$2,249
Covau	CovaU	\$2,252
<b>&gt;</b> ¼ agl	AGL	\$2,273
momentum energy	Momentum Energy	\$2,394

Chart 62 shows the retailers' gas market offer bills in the three AGN pricing zones.



Figures 15 - 17 below rank the retail offers from lowest to highest annual gas bills in the three AGN pricing zones.<sup>86</sup> The lowest annual retail bills in AGN's pricing zones have decreased since April 2020. On average, across all three pricing zones, the best offers, as of October 2020, produce an annual bill that is \$25 less than the best offers six months ago.

<sup>&</sup>lt;sup>86</sup>These market offers were collected in October 2020 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 15** | Lowest to highest annual gas bills (incl GST) for market offers in the **AGN Central 1 gas zone** (October 2020).

Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum.

**FIGURE 16** Lowest to highest annual gas bills (incl GST) for market offers in the **AGN Central 2 gas zone** (October 2020).

Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum.

**FIGURE 17** Lowest to highest annual gas bills (incl GST) for market offers in the **AGN North gas zone** (October 2020).

Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum.

simply energy	Simply Energy	\$2,107	simply energy owey pan and single	Simply Energy	\$2,107
red **	Red Energy	\$2,212	<b>red</b>	Red Energy	\$2,212
LUMC	Lumo Energy	\$2,247	LUMC	Lumo Energy	\$2,247
Energy Australia	EnergyAustralia	\$2,267	POWERSHOP Abellar power reimper;	Powershop	\$2,279
POWERSHOP Auditor prover transpare	Powershop	\$2,279	Energy Australia	EnergyAustralia	\$2,284
- agl	AGL	\$2,376	-agl	AGL	\$2,304
origin	Origin Energy	\$2,399	origin	Origin Energy	\$2,397
momentum energy	Momentum Energy	\$2,497	momentum energy	Momentum Energy	\$2,497
click energy	Click Energy	\$2,536	click	Click Energy	\$2,536
Covau	CovaU	\$2,625	Covau Write got a covered	CovaU	\$2,625

simply energy	Simply Energy	\$2,051
POWERSHOP A batter power company	Powershop	\$2,238
Energy Australia	EnergyAustralia	\$2,248
<b>red</b>	Red Energy	\$2,269
LUMC	Lumo Energy	\$2,275
- agl	AGL	\$2,321
momentum energy	Momentum Energy	\$2,442
origin	Origin Energy	\$2,492
click energy	Click Energy	\$2,552
Covau We've poil a commed	CovaU	\$2,625

#### **Additional discounts**

Energy Australia and CovaU offer guaranteed discounts while Lumo, Simply Energy, Powershop and Red Energy offer discounts that are conditional upon the bills being paid on time. The remaining retailers (AGL, Origin Energy, Click Energy, Momentum and Amaysim) do not offer any additional discounts.

Charts 63 - 70 show annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as pay on time discounts in the each of the eight gas pricing zones.

The Charts show that Energy Australia's guaranteed discounts are around \$650 per annum for customers with this consumption level across all pricing zones. CovaU and Simply Energy also offer significant discounts. The greatest discount (\$680) is offered to Energy Australia's customers in the AGN Central 2 gas zone. AGL, on the other hand, is the retailer with the lowest base rates in most pricing zones.

CHART 63 | Annual bills based on rates, guaranteed discounts and pay on time discounts in the Multinet 1 gas zone. Annual bills based on market offers as of October 2020, 100 GJ per annum and GST inclusive.

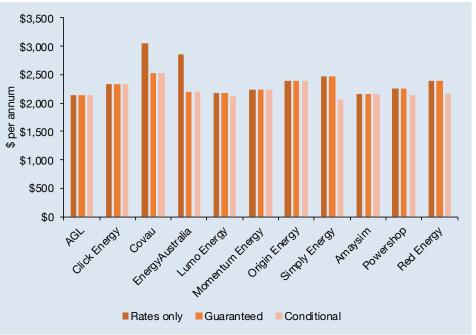


CHART 64 | Annual bills based on rates, guaranteed discounts and pay on time discounts in the Multinet 2 gas zone. Annual bills based on market offers as of October 2020, 100 GJ per annum and GST inclusive

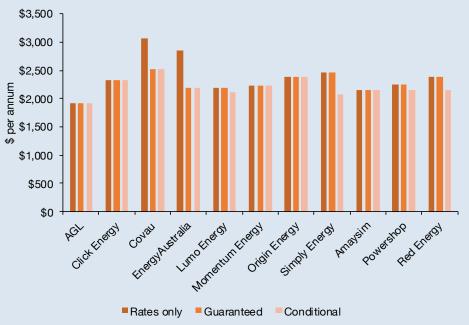


CHART 65 | Annual bills based on rates, guaranteed discounts and pay on time discounts in the Ausnet Services Central 1 gas zone. Annual bills based on market offers as of October 2020, 100 GJ per annum and GST inclusive

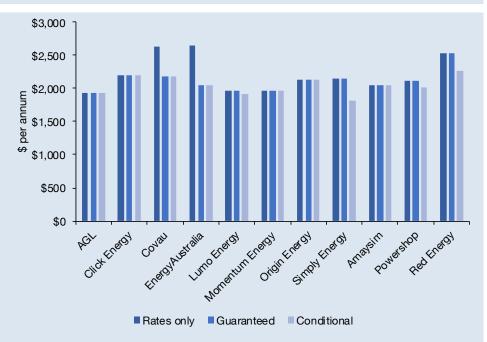


CHART 66 | Annual bills based on rates, guaranteed discounts and pay on time discounts in the Ausnet Services Central 2 gas zone. Annual bills based on market offers as of October 2020, 100 GJ per annum and GST inclusive

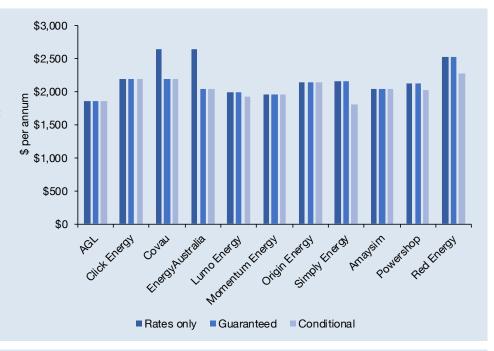


CHART 67 | Annual bills based on rates, guaranteed discounts and pay on time discounts in the Ausnet Services West gas zone. Annual bills based on market offers as of October 2020, 100 GJ per annum and GST inclusive

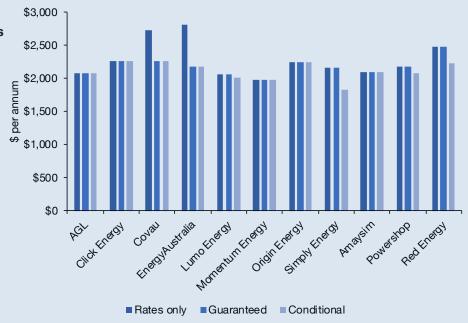
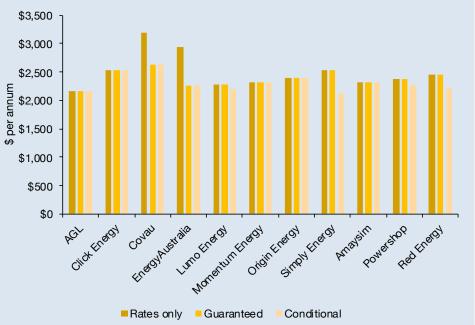
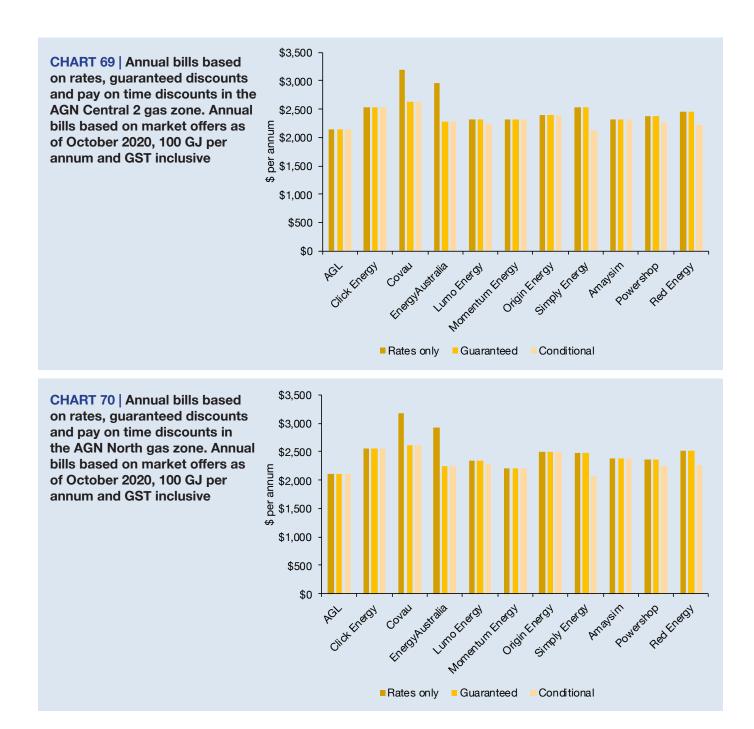


CHART 68 | Annual bills based on rates, guaranteed discounts and pay on time discounts in the AGN Central 1 gas zone. Annual bills based on market offers as of October 2020, 100 GJ per annum and GST inclusive



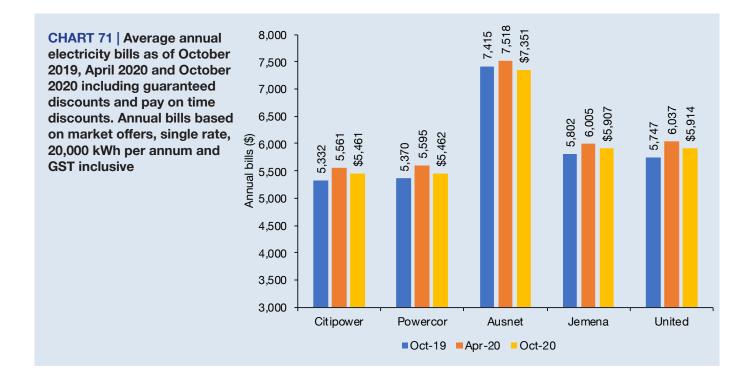


## 4.2.3 Changes in energy bills in Victoria

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 October 2020.

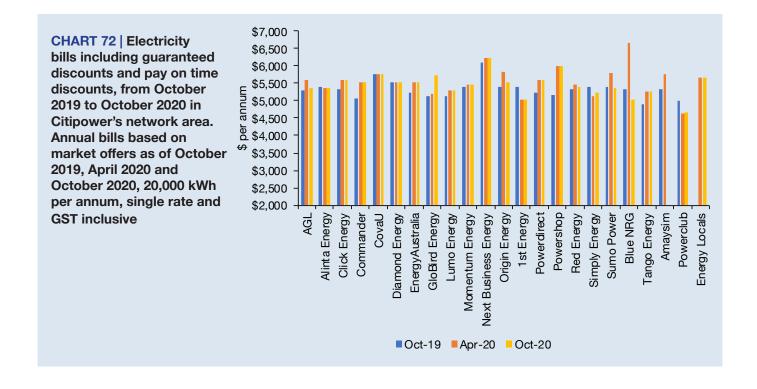
In Victoria, electricity prices have not had an underlying price reset, such as new network tariffs taking effect, during the last six months. However, some retailers have still changed their offers (rates, discounts or both).

From April to October 2020, average retail electricity bills for SMEs consuming 20,000 kWh per annum (single rate) decreased by around 2% in the Powercor and Ausnet network areas and by approximately 1% in Citipower and United Energy. In the Jemena network the average decrease was just 0.6%. Chart 71 below shows average annual bills as of October 2019, April 2020 and October 2020.



In terms of individual retailers, Lumo Energy, Powerclub, Red Energy and Sumo Power produce lower bills in October 2020 compared to six months ago (April 2020) in all network areas. Some retailers have offers that produce lower bills in some network areas while there are bill increases in other networks. The majority of the retailers, however, have offers that produce bills with the same price as six months ago.

Charts 72 to 76 show retail bills as of October 2019, April 2020 and October 2020 for each network area.87



<sup>&</sup>lt;sup>87</sup> Note that Amaysim is no longer offering energy retail contracts.

CHART 73 | Electricity bills including guaranteed discounts and pay on time discounts, from October 2019 to October 2020 in Powercor's network area. Annual bills based on market offers as of October 2019, April 2020 and October 2020, 20,000 kWh per annum, single rate and GST inclusive

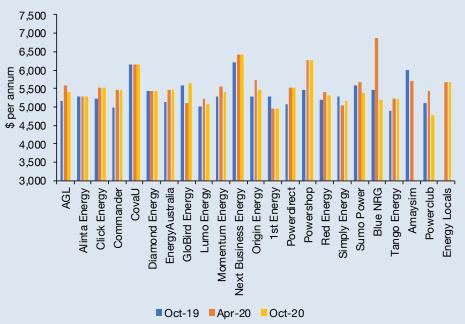


CHART 74 | Electricity bills including guaranteed discounts and pay on time discounts, from October 2019 to October 2020 in Ausnet Services' network area. Annual bills based on market offers as of October 2019, April 2020 and October 2020, 20,000 kWh per annum, single rate and GST inclusive

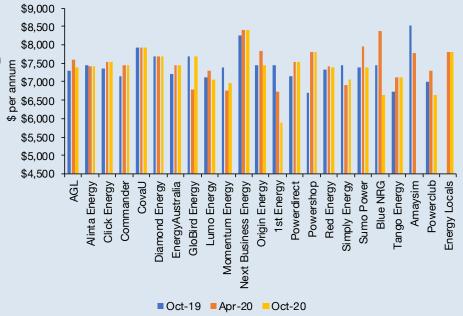
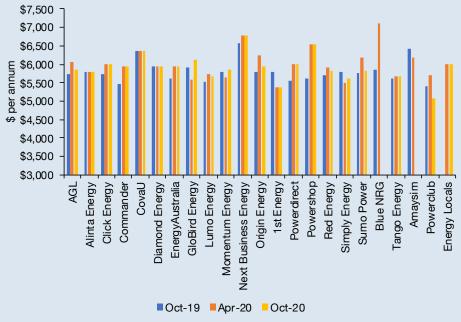
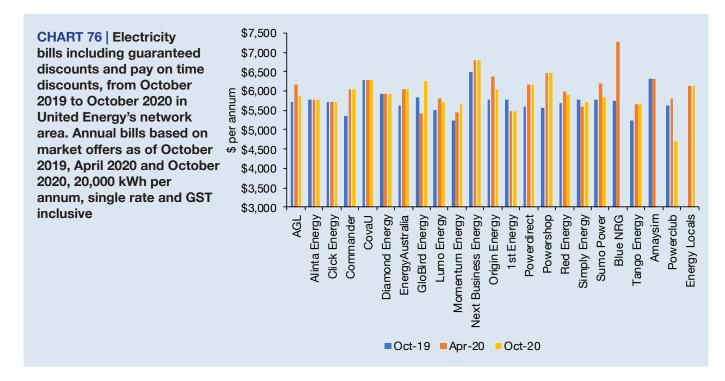
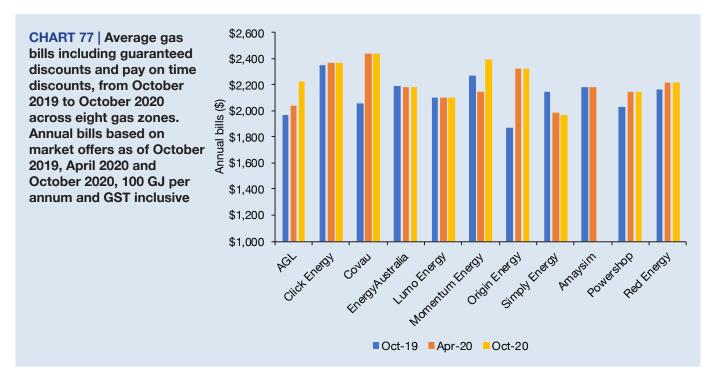


CHART 75 | Electricity bills including guaranteed discounts and pay on time discounts, from October 2019 to October 2020 in Jemena's network area. Annual bills based on market offers as of October 2019, April 2020 and October 2020, 20,000 kWh per annum, single rate and GST inclusive





On average, across all gas pricing zones, annual gas bills for businesses using 100 GJ per annum increased by 2% between April 2020 and October 2020.88 It shows that Momentum Energy had the greatest increase over the last 6 months. Chart 77 shows retailers' average annual gas bills (across all gas zones) as of October 2019, April 2020 and October 2020.89

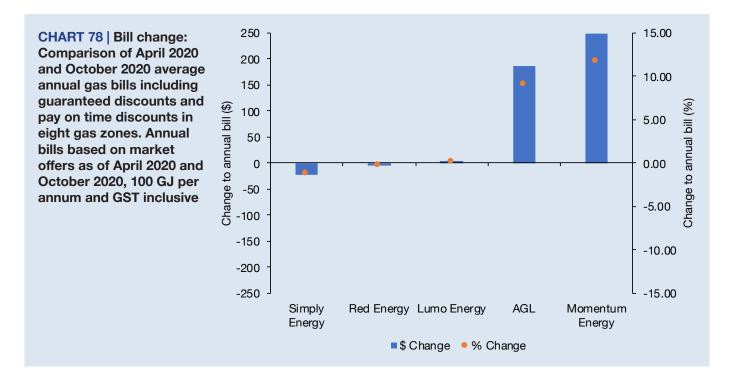


Three of the retailers have changed their offers over the last six months (since October 2020). AGL and Momentum's bills have increased while Simply Energy's bills have decreased. Chart 78 below shows retailers' changes to their average annual gas bill during this period.<sup>90</sup>

<sup>&</sup>lt;sup>88</sup> 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.

<sup>89</sup> Note that Amaysim is no longer offering energy retail contracts.

<sup>&</sup>lt;sup>90</sup> Only retailers that have changed their offers during this period are included in this chart.



## 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. Furthermore, as shown in section 4.2.3 above, the average market offer bill has increased across four out of five network areas over the last 12 months. Section 4.2.1 above found that while most market offers produce bills that are lower than the VDO, Next Business Energy and CovaU's offers are consistently higher than the VDO. In the case of Diamond Energy and Powershop, customers need to obtain the conditional discounts in order to have bills that are below or similar to the VDO.

Businesses previously on a standing offer with one of the 'big 3' retailers (AGL, Energy Australia and Origin Energy) will have experienced significant bill reductions since the introduction of the VDO on 1 July 2019. Charts 79 – 83 below compare AGL, Energy Australia and Origin Energy's standing offers prior to the VDO taking effect to the VDO as of October 2019 and October 2020. 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) but increases to the VDO in January 2020 have reduced the overall drop to \$900 and \$2,530. Energy Australia's bill in the Powercor network has reduced the most (by more than \$2,530) while Origin Energy's bill reduction in the Citipower network, where it is the incumbent retailer, is more moderate (approximately \$900).

CHART 79 | The VDO compared to the 'big 3' retailers' standing offers in the Citipower network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive

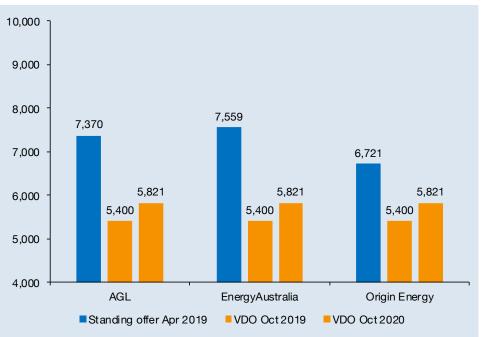


CHART 80 | The VDO compared to the 'big 3' retailers' standing offers in the Powercor network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.



CHART 81 | 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 82 | 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.

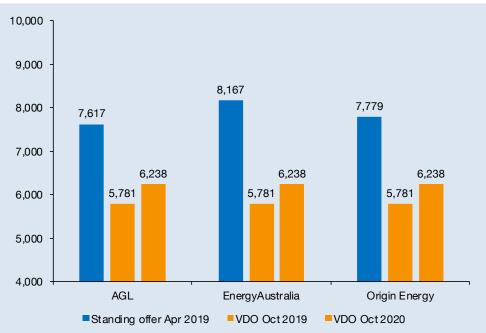


CHART 83 | The VDO compared to the 'big 3' retailers' standing offers in the United Energy network. Annual electricity bills for SMEs using 20,000 kWh (single rate) per annum. GST inclusive.



#### 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 in South East Queensland. 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 October 2020

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 AEMO<sup>91</sup> 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: <a href="https://energyconsumersaustralia.com.au/publications/our-research">https://energyconsumersaustralia.com.au/publications/our-research</a>.

#### The price-spread

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) is approximately \$4,880.92 Chart 84 shows annual bills for twenty-five retailers in South East Queensland (Energex network) and that the maximum price-spread is approximately \$2,050 per annum. Compared to six months ago (April 2020), the maximum price-spread has increased by \$600.

<sup>91</sup> Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

<sup>&</sup>lt;sup>92</sup> 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.

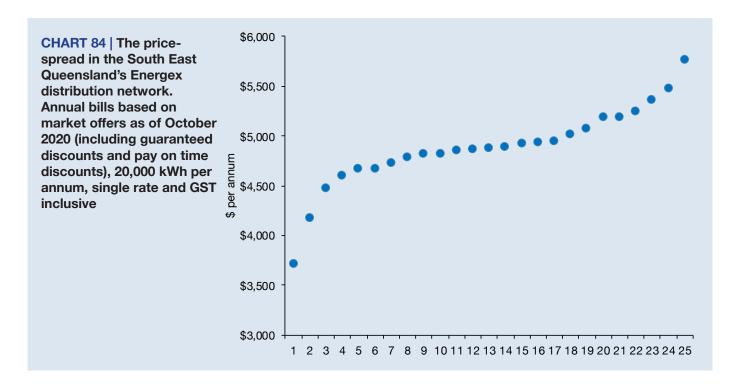


Figure 18 below ranks the retail offers from lowest to highest annual electricity bills.<sup>93</sup> The lowest annual retail bill in the Energex network area has decreased since April 2020. As of October 2020, the best offer produces an annual bill that is \$780 less than the best offer six months ago.

# FIGURE 18 | Lowest to highest annual electricity bills (incl GST) for market offers in Queensland's Energex network (October 2020)

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

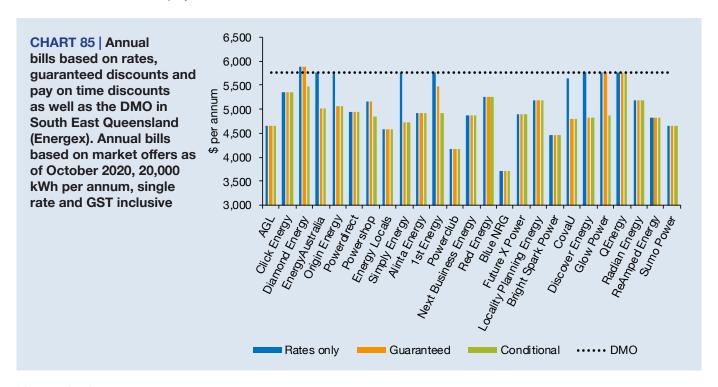
<b>BLUE</b> NRG	BlueNRG	\$3,706
Ü	Powerclub	\$4,167
Bright Spark Power	Bright Spark Power	\$4,471
Energy <b>Locals</b>	Energy Locals	\$4,593
<b>⅓</b> agl	AGL	\$4,663
sumō	Sumo Power	\$4,664
simply energy	Simply Energy	\$4,722
Covau Novo gota covered	CovaU	\$4,788
CIII DISCOVER ENERGY	Discover Energy	\$4,814
Re/Amped	ReAmped Energy	\$4,822
POWERSHOP A before please diseases	Powershop	\$4,850
GLÖW POWER	Glow Power	\$4,863
next:	Next Business Energy	\$4,880

ғытықа - <b>Ж</b>	Future X Power	\$4,884
1stenergy.	1st Energy	\$4,918
alintaenergy	Alinta Energy	\$4,931
direct	Powerdirect	\$4,949
Energy Australia UGMT THE WAY	EnergyAustralia	\$5,010
Origin	Origin Energy	\$5,068
RADIAN	Radian Energy	\$5,184
LPE	Locality Planning Energy	\$5,190
<b>red</b>	Red Energy	\$5,244
click energy	Click Energy	\$5,355
Diamond Energy	Diamond Energy	\$5,478
QEnergy Guelly samily, your may	QEnergy	\$5,757

<sup>&</sup>lt;sup>93</sup> These market offers were collected in April 2020 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.

#### **Additional discounts**

Nine out of the twenty-five retailers operating in South East Queensland offer additional discounts. Energy Australia, Origin, Simply Energy, 1st Energy and CovaU offer guaranteed discounts while the remaining four retailers (Diamond Energy, Powershop, 1st Energy and Glow Power) offer discounts conditional upon bills being paid on time. In the case of Glow Power, the conditional pay on time discount can be worth up to \$900 per annum for customers using 20,000 kWh/annum. Chart 85 shows annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as pay on time discount. The chart also compares the market offers to the DMO and it shows that all of the market offers produce bills that are lower than the DMO. We note, however, that Diamond Energy's offer is only lower than the DMO if the conditional pay on time discount is obtained.



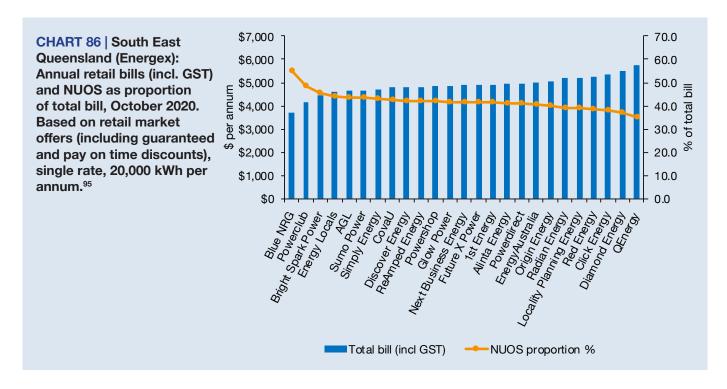
#### **Network charges**

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 BlueNRG is 54.8% while the NUOS comprises 35.8% of the total bill for QEnergy's customers.

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

<sup>&</sup>lt;sup>94</sup> Note that Powershop's conditional discount is not a conventional pay on time discount as customers obtain the discount by pre-purchasing "specials". Also note that 1st Energy's 1st Saver Plus offer has both a guaranteed and a conditional discount.



## **Regional Queensland**

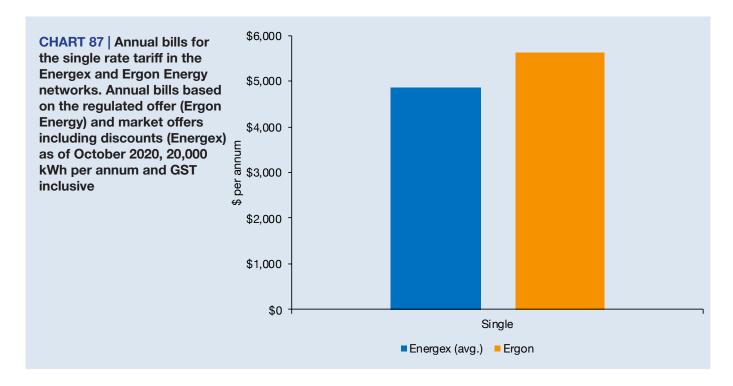
There is no effective retail competition in regional and northern Queensland (customers supplied by the Ergon Energy network) and small businesses in this area are therefore charged based on the regulated prices determined by the Queensland Competition Authority. As customers in the Ergon Energy network are generally unable to access discounted market offers by competitive retailers, they may pay more for electricity compared to businesses in South East Queensland. Compared to the DMO, however, customers using 20,000 kWh per annum in the Ergon Energy network will have an annual bill that is \$130 less than customers on the DMO.

Chart 87 shows that the average market offer in the Energex network (including discounts) is approximately \$760 less than the regulated offer in the Ergon Energy network for businesses using 20,000 kWh per annum.

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.<sup>96</sup>

<sup>&</sup>lt;sup>95</sup> Based on market offer rates as of October 2020, 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 2020/21 financial year. The NUOS also includes fixed charges.

<sup>&</sup>lt;sup>96</sup> QCA, SEQ retail electricity market monitoring: 2016–17, November 2017



## 4.3.2 Queensland gas bills October 2020

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.

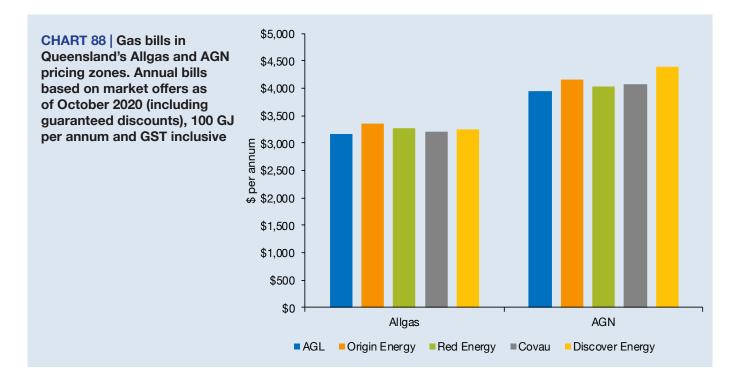
## The price-spread

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, Red Energy, CovaU, Discover Energy and Origin Energy have market offers in both areas. AGN also has two other pricing zones: Northern covering Rockhampton and Gladstone, and Wide Bay covering Bundaberg, Maryborough and Hervey Bay. Origin is the only retailer that offers contracts in the Northern pricing zones while AGL, Origin and CovaU have offers in the Hervey Bay area. Origin Energy, CovaU and Discover Energy are currently the only gas retailers that offers additional discounts (a guaranteed 6% off bill for Origin Energy and 15% off usage charges for CovaU and Discover Energy).

The maximum price-spread is approximately \$180 in the Allgas zone and \$450 in the AGN zone. Compared to six months ago (April 2020), the maximum price-spread has decreased by \$40 in the Allgas zone but has increased by \$160 in the AGN zone.

The typical annual market offer bill for SMEs consuming 100 GJ per annum is approximately \$3,250 (including discounts) in the Allgas zone and \$4,120 in the AGN zone.<sup>97</sup> This is a significant difference for two gas zones that cover neighbouring areas. Chart 88 shows AGL, Origin, Red Energy, CovaU and Discover Energy's annual bills for the two pricing zones.

<sup>&</sup>lt;sup>97</sup> 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.<sup>98</sup>

FIGURE 19 | Lowest to highest annual gas bills (incl GST) for market offers in the Allgas pricing zone (October 2020). Bills including guaranteed discounts - SMEs consuming 100 GJ per annum

<b>∖</b> agl	AGL	\$3,171
Covau	CovaU	\$3,207
CHISCOVER ENERGY	Discover Energy	\$3,248
<b>red</b>	Red Energy	\$3,272
Origin	Origin Energy	\$3,351

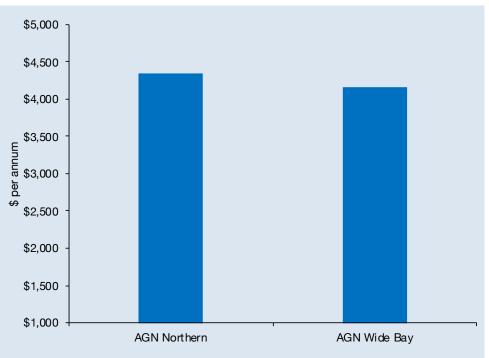
FIGURE 20 | Lowest to highest annual gas bills (incl GST) for market offers in the AGN pricing zone (October 2020). Bills including guaranteed discounts - SMEs consuming 100 GJ per annum

<b>&gt;\</b> -agl	AGL	\$3,940
<b>red</b>	Red Energy	\$4,025
Covau www.pot.comed	CovaU	\$4,070
origin	Origin Energy	\$4,162
DISCOVER ENERGY	Discover Energy	\$4,391

In the two smaller AGN pricing zones (Northern and Wide Bay), Origin Energy's annual bills for this consumption level amount to approximately \$4,340 and \$4,160 respectively. However, AGL and CovaU do have an offer in Hervey Bay pricing zone and AGL's offer produces an annual bill that is almost \$220 less than Origin's offer.

<sup>&</sup>lt;sup>98</sup> These market offers were collected in October 2020 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 89 | Origin gas bills in Queensland's AGN Northern and AGN Wide Bay pricing zones. Annual bills based on market offers as of October 2020 (including guaranteed discounts), 100 GJ per annum and GST inclusive

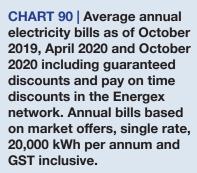


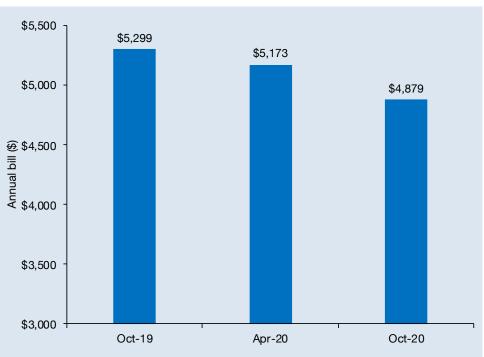
## 4.3.3 Changes in energy bills in Queensland

This section compares annual energy bills as April 2020 to bills as of October 2020. 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 October 2020.

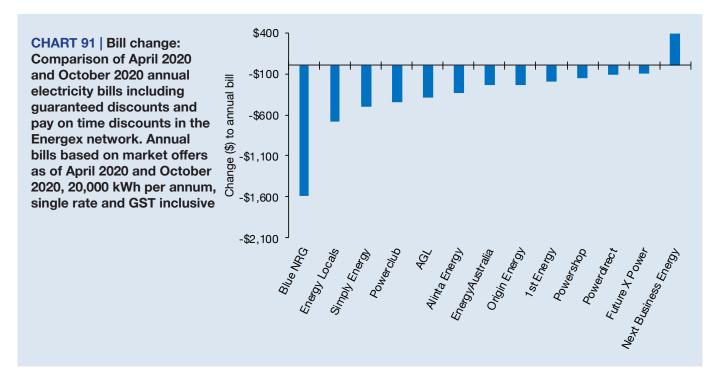
In Queensland, new network tariffs took effect in July 2020 meaning that the electricity retail prices have been affected by an underlying price reset in this six-month period. Most of the retailers have thus changed their offers (rates, discounts or both).

The average annual market offer bill has decreased by \$295 (or 5.6%) in the Energex network since April 2020. Chart 90 below shows average annual bills as of October 2019 April 2020 and October 2020.

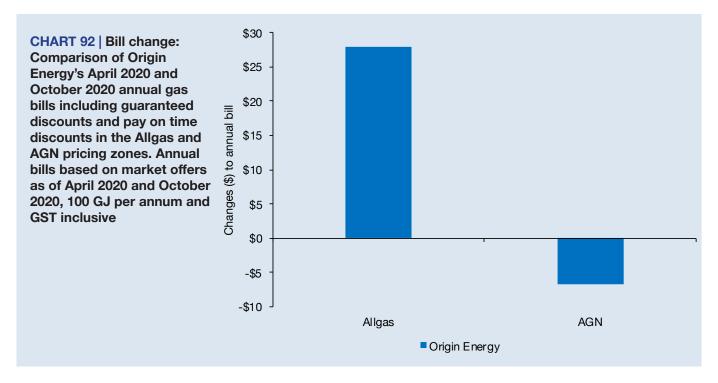




The majority of retailers have decreased their prices since April 2020, one has increased, and three retailers have not changed their offers. Chart 91 below shows changes to annual bills for each retailer from April 2020 to October 2020.99



In relation to gas, AGL's gas bill have decreased by 1 to 2% since April 2020. Origin's bills have increased slightly in the Allgas zone but decreased in the AGN zone. Red Energy and CovaU's annual bills have remained unchanged. Discover Energy is a new gas retailer in Queensland and did not have any offers in April 2020.



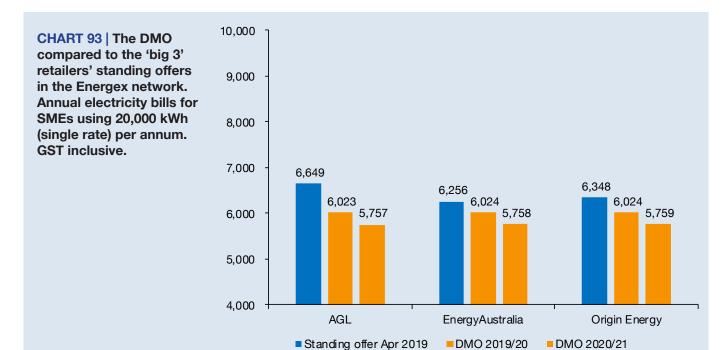
## 4.3.4 Impact of the DMO

Initially, the introduction of the DMO on 1 July 2019 had little impact on additional discounting in South East Queensland. Over the last twelve months, however, many retailers have ceased offering additional discounts. Furthermore, as shown in section 4.3.3 above, the average market offer bill has decreased and

<sup>&</sup>lt;sup>99</sup> Based on market offers inclusive of guaranteed and conditional pay on time discounts. Note that only retailers that have changed their offers during this period are included in this chart.

only one retailer has market offers that produce higher bills in October 2020 compared to six months ago (April 2020). Importantly, none of the retail market offers, inclusive of discounts, produce annual bills that are greater than the DMO (see section 4.3.1 above).<sup>100</sup>

Businesses previously on a standing offer with one of the 'big 3' retailers (AGL, Energy Australia and Origin Energy) will have experienced bill reductions since the introduction of the DMO. Chart 93 below compares AGL, Energy Australia and Origin Energy's standing offers prior to the DMO taking effect to the DMO as of 2019/20 and 2020/21. It shows that the bills are currently between \$500 and \$890 less compared to April 2019 (depending on the retailer) for businesses using 20,000 kWh per annum. AGL's bill has reduced the most (by approximately \$890) while Energy Australia and Origin Energy's bill reductions are somewhat more modest at \$500 and \$590 respectively.



 $<sup>^{\</sup>rm 100}$  Market offer bills including guaranteed discounts compared to the DMO.

#### 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 October 2020

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 AEMO<sup>101</sup> 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: <a href="https://energyconsumersaustralia.com.au/publications/our-research">https://energyconsumersaustralia.com.au/publications/our-research</a>.

#### The price-spread

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) is approximately \$7,255. 102 Chart 94 shows annual bills for twenty-one retailers in the SA Power Networks (SAPN) and that the maximum price-spread is approximately \$2,475 per annum. If we exclude the single lowest and single highest bills, however, the maximum price-spread is reduced to \$2,350. Compared to six months ago (April 2020), the maximum price-spread has increased by \$680.

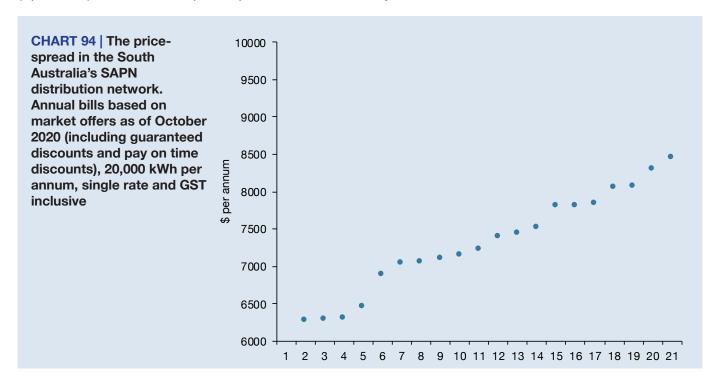


Figure 21 below ranks the retail offers from lowest to highest annual electricity bills.<sup>103</sup>

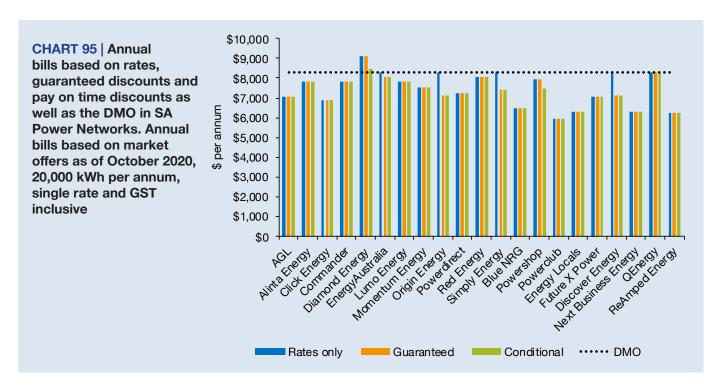
 <sup>101</sup> Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017
 102 See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.
 103 These market offers were collected in October 2020 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 21** | Lowest to highest annual electricity bills (incl GST) for **South Australian market offers** (October 2020) *Including discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)* 

Ü	Powerclub	\$5,971	CHID DISCOVER ENERGY	Discover Energy	\$7,104	alintaenergy	Alinta Energy	\$7,836
Re/Amped	ReAmped Energy	\$6,268	origin	Origin Energy	\$7,142	Energy Australia	EnergyAustralia	\$8,055
next:	Next Business Energy	\$6,284	power direct	Powerdirect	\$7,222	<b>red</b>	Red Energy	\$8,071
EnergyLocals	Energy Locals	\$6,298	simply energy	Simply Energy	\$7,391	QEnergy Quelly marg, your may	QEnergy	\$8,303
<b>BLUE</b> NRG	BlueNRG	\$6,455	POWERSHOP Abster pour company	Powershop	\$7,442	Diamond Energy	Diamond Energy	\$8,447
click energy	Click Energy	\$6,892	momentum energy	Momentum Energy	\$7,512			
ғити <b>ле</b> - <b>X</b>	Future X Power	\$7,036	LUMC	Lumo Energy	\$7,805			
Nagl	AGL	\$7,057	COMMANDER	Commander	\$7,809			

#### Additional discounts

Currently, only two of the twenty-one retailers operating in South Australia offer conditional pay on time discounts (Powershop and Diamond Energy). For customers using 20,000kWh per annum, this conditional discount can be worth as much as \$635 per annum (Diamond Energy's offer). Four other retailers (Energy Australia, Origin, Simply Energy and Discover Energy) offer guaranteed discounts while the remaining ten retailers do not offer any additional discounts. The practice of discounting has thus continued to reduce in South Australia. Chart 95 shows annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as pay on time discounts. The chart also compares the market offers to the DMO and it shows that all but one retailer (QEnergy) have market offers that produce bills that are similar or lower than the DMO.



#### **Network charges**

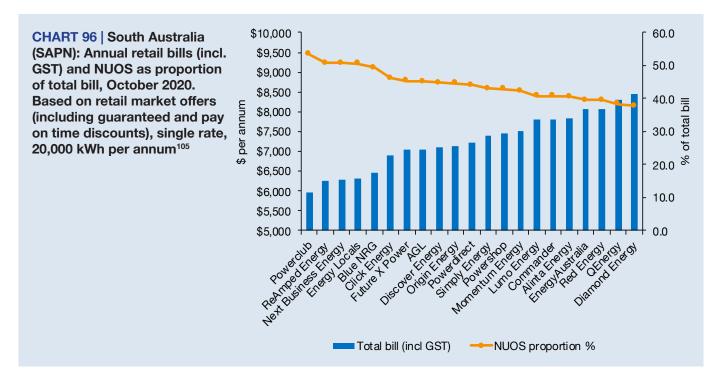
The South Australian electricity network, SA Power Networks, introduces new Network Use of System (NUOS) charges as of 1 July every year. These NUOS charges are approved by the Australian Energy

<sup>&</sup>lt;sup>104</sup> Note that Powershop's conditional discount is not a conventional pay on time discount as customers obtain the discount by pre-purchasing "specials". Origin Energy and Powershop's discounts are applied to amounts inclusive of GST while all other discounts are applied to amounts exclusive of GST.

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 Powerclub is 53.4% while the NUOS comprises around 38% of the total bill for Diamond Energy customers.

Chart 96 shows annual retail bills (columns) and NUOS as proportion of annual bill (line).



## 4.4.2 South Australian gas bills October 2020

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 \$3,540 (including discounts). Chart 97 shows annual bills for seven retailers in South Australia and that the maximum price-spread is approximately \$430 per annum. 106 Compared to six months ago (April 2020), the maximum price-spread has decreased by \$215.

<sup>&</sup>lt;sup>105</sup> Based on market offer rates as of October 2020, 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 2020//21 financial year. The NUOS also includes fixed charges

<sup>&</sup>lt;sup>106</sup> 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..

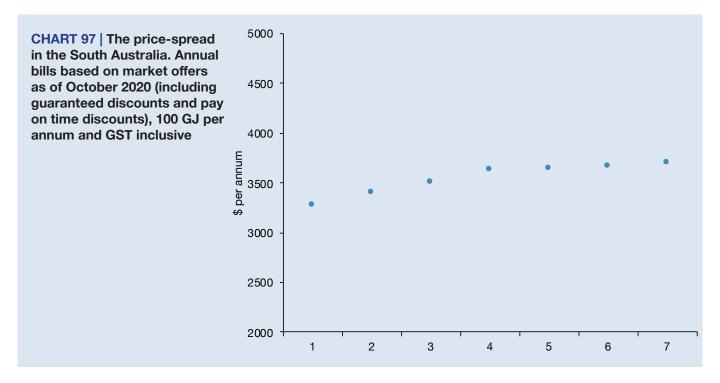


Figure 22 below ranks the retail offers from lowest to highest annual gas bills.<sup>107</sup> Compared to six months ago, the lowest annual retail bill has remained relatively unchanged (since April 2020).

FIGURE 22 | Lowest to highest annual gas bills (incl GST) for market offers in South Australia (Australian Gas Network), October 2020.

Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum

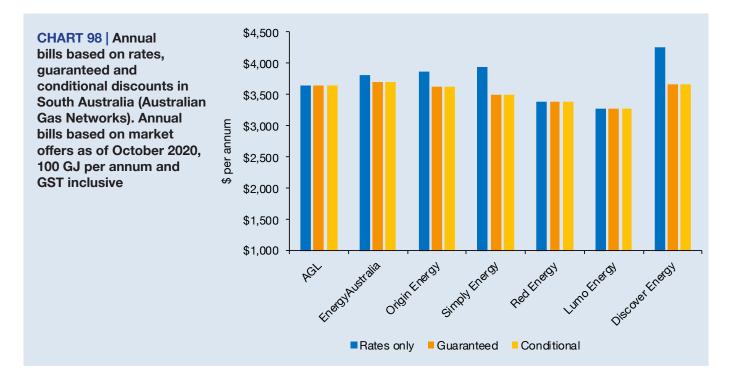
LUMC	Lumo Energy	\$3,268
<b>red</b>	Red Energy	\$3,394
simply energy	Simply Energy	\$3,503
origin	Origin Energy	\$3,630
-agl	AGL	\$3,642
DISCOVER ENERGY	Discover Energy	\$3,667
Energy Australia	EnergyAustralia	\$3,696

#### **Additional discounts**

Four of the retailers, Energy Australia, Origin Energy, Simply Energy and Discover Energy offer additional discounts and they are all guaranteed discounts (3% off bill, 6% of bill, 11% off bill and 15% off usage, respectively).

Chart 98 shows annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as pay on time discounts.

<sup>&</sup>lt;sup>107</sup> These market offers were collected in October 2020 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.



## 4.4.3 Changes in energy bills in South Australia

This section compares annual energy bills as of October 2020 to bills as of April 2020. 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 October 2020.

In South Australia, new network tariffs took effect in July 2020 meaning that the electricity retail prices have been affected by an underlying price reset in this six-month period. Most of the retailers have thus changed their offers (rates, discounts or both).

On average, annual bills have reduced by approximately \$650, or 8%, for businesses consuming 20,000 kWh (single rate) since April 2020. Twelve retailers have changed their offers and all other retailers, except for Momentum Energy, have offers that produce lower bills compared to six months ago. 108 Chart 99 below shows changes to retailers' annual bills from April 2020 to October 2020. 109

<sup>&</sup>lt;sup>108</sup> Based on market offers inclusive of guaranteed and conditional pay on time discounts

<sup>&</sup>lt;sup>109</sup> Only retailers that have changed their offers during this period are included in this chart.

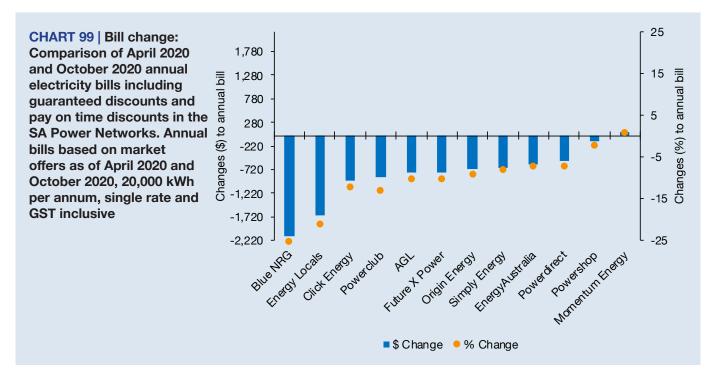
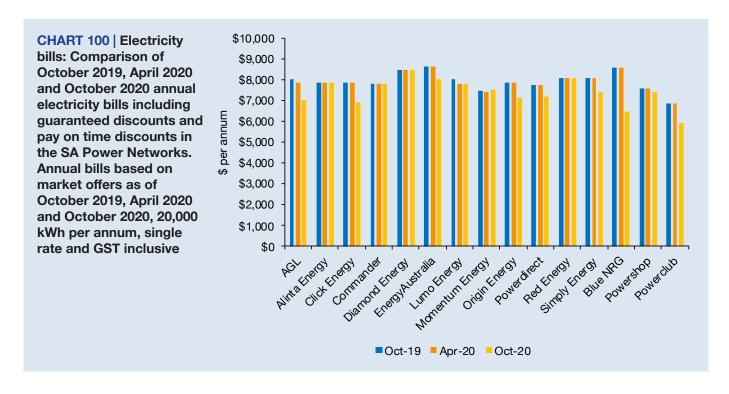


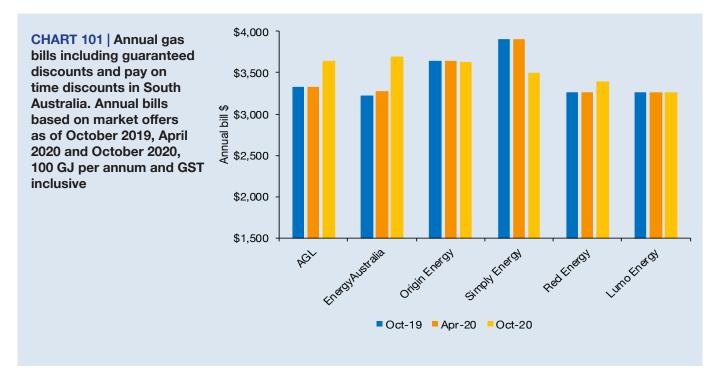
Chart 100 below shows retailers' annual bills as of October 2019, April 2020 and October 2020. 110



In relation to gas, all retailers except Lumo Energy have changed their offer between April 2020 and October 2020. Energy Australia's offer produces an annual bill that is \$420 (or 13%) higher compared to 6 months ago, while Simply Energy produces an annual bill that is \$400 (or 10%) less than in April 2020. Discover Energy did not have gas offers in South Australia in April 2020.

Chart 101 below shows annual gas bills in the Envestra/AGN gas zone as of October 2019, April 2020 and October 2020.

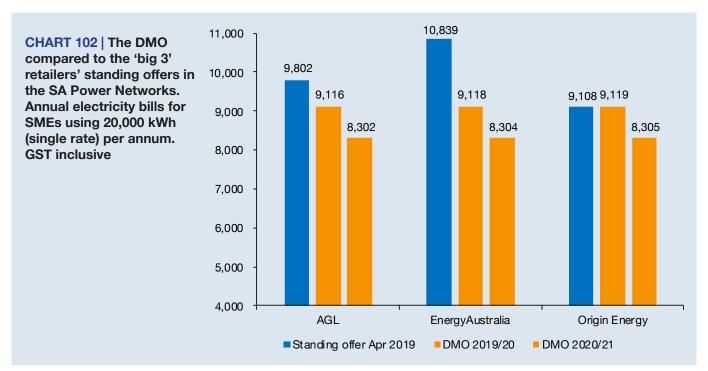
<sup>&</sup>lt;sup>110</sup> Note that some retailers such Amaysim did not have published offers in South Australia in October 2020. Only retailers with market offers available over the three data collection points (October 2019, April 2020 and October 2020) have been included in this comparison



## 4.4.4 Impact of the DMO

Since the introduction of the DMO on 1 July 2019, fewer retailers offer conditional pay on time discounts compared to previously. Furthermore, as shown in section 4.4.3 above, the average market offer bill has decreased and only one retailer has market offers that produce higher bills in October 2020 compared to six months ago (April 2020). On the other hand, two retailers have retail market offers that produce annual bills that are greater than the DMO (see section 4.4.1 above).<sup>111</sup>

Businesses previously on a standing offer with AGL or Energy Australia will have experienced significant bill reductions since the introduction of the DMO. Chart 102 below compares AGL, Energy Australia and Origin Energy's standing offers prior to the DMO taking effect to the DMO as of 2019/20 and 2020/21. It shows that the bills are currently between \$805 and \$2,535 less compared to April 2019 (depending on the retailer) for businesses using 20,000 kWh per annum. Energy Australia's bill has reduced the most (by approximately \$2,535) while AGL and Origin Energy's bill reductions are somewhat lower at \$1,500 and \$805 respectively.



<sup>&</sup>lt;sup>111</sup> Market offer bills including guaranteed discounts compared to the DMO.

#### 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.

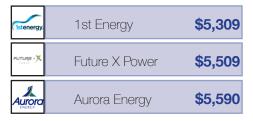
## 4.5.1 Tasmanian electricity bills October 2020

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 AEMO<sup>112</sup> 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: <a href="https://energyconsumersaustralia.com.au/publications/our-research">https://energyconsumersaustralia.com.au/publications/our-research</a>.

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) in Tasmania is currently around \$5,470.<sup>113</sup> SMEs switching from Aurora Energy's regulated offer to the 1st Energy's market offer may save around \$280 per annum. SMEs switching from Aurora Energy to the new entrant, Future X Power, could save \$80 per annum.

Figure 23 below ranks the retail offers from lowest to highest annual electricity bills.<sup>114</sup>

**FIGURE 23** Lowest to highest annual electricity bills (incl GST) for **Tasmanian offers**, October 2020 SMEs consuming 20,000 kWh per annum, single rate



#### **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

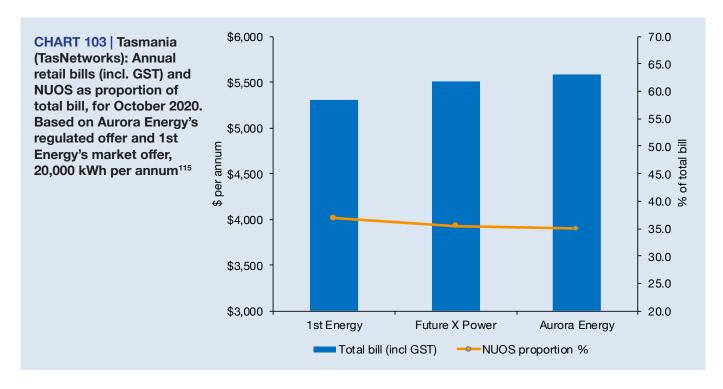
The chart presented in this section shows that the NUOS proportion of bills is largely similar for all three retailers. As 1st Energy's offer produces a slightly lower retail bill (inclusive of pay on time discounts), the NUOS proportion of the bill for 1st Energy is 36.9% while the NUOS is 35% of the total bill for Aurora Energy customers.

Chart 103 shows annual retail bills (columns) and NUOS as proportion of annual bill (line).

<sup>&</sup>lt;sup>112</sup> Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

<sup>&</sup>lt;sup>113</sup> Based on the Aurora Energy, 1st Energy and Future X Power (which is a recent entrant in the Tasmanian electricity retail market) average. In the previous report we compared Aurora Energy and 1st Energy only.

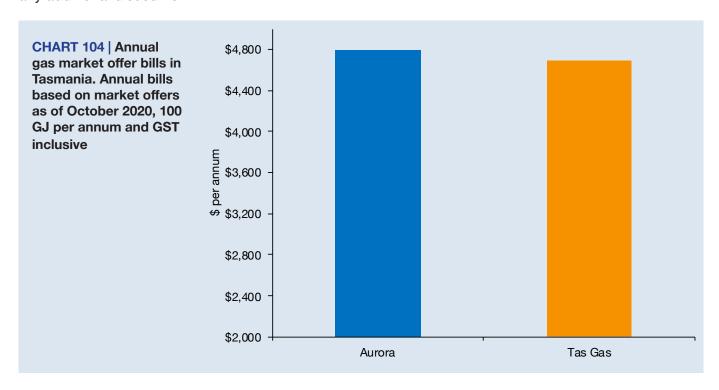
<sup>&</sup>lt;sup>114</sup> These offers were collected in October 2020 and it should be noted that retailers may change their rates at any time.



# 4.5.2 Tasmanian gas bills October 2020

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 \$4,740. The difference between the two offers is approximately \$110 per annum. Neither Aurora Energy nor Tas Gas Retail offer any additional discounts.



<sup>&</sup>lt;sup>115</sup>Based on retail offer rates as October 2020, presented as annual bills for SMEs using 20,000kWh per annum (single rate). The annual NUOS charges are based on the TasNetworks' charges (tariff Tas 22) for the 2020/21 financial year. The NUOS also includes fixed charges.

Figure 24 below ranks the retail offers from lowest to highest annual gas bills. 116

**FIGURE 24** | Lowest to highest annual gas bills (incl GST) for **Tasmanian market offers**, October 2020 SMEs consuming 100 GJ per annum

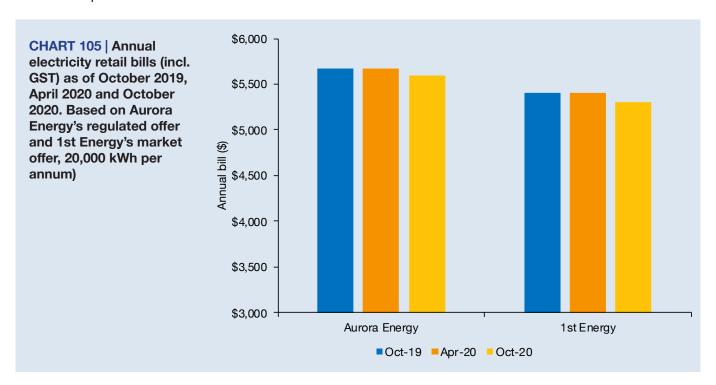
Tas	Tas Gas	\$4,686
Aurora	Aurora Energy	\$4,796

## 4.5.3 Changes in energy bills in Tasmania

This section compares annual energy bills as of October 2020 to bills as of April 2020. 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 October 2020.

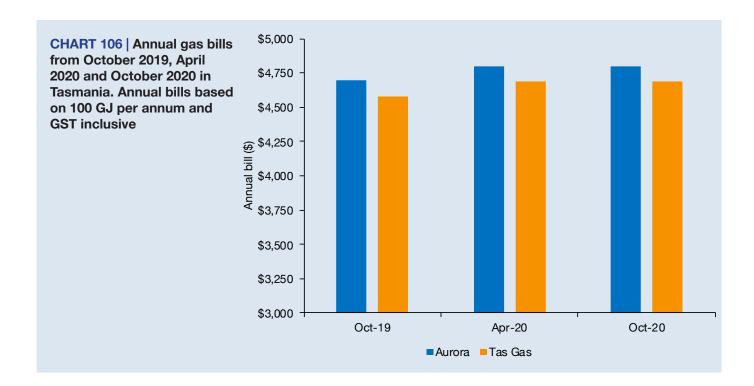
In Tasmania, new network tariffs took effect in July 2020 meaning that the electricity retail prices have been affected by an underlying price reset in this six-month period.

As a result, both Aurora Energy and 1st Energy' prices have decreased slightly since April 2020. Chart 105 below shows annual electricity bills for Aurora Energy and 1st Energy as of October 2019, April 2020 and October 2020. Future X Power is not included in this chart as they did not have any offers in October 2019 and April 2020.



In relation to gas, Aurora Energy and Tas Gas Retail's rates remain unchanged since April 2020. Chart 106 below shows annual gas bills for Aurora and Tas Gas Retail as of October 2019, April 2020 and October 2020.

These offers were collected in October 2020 and it should be noted that retailers may change their rates at any time.



## 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.<sup>117</sup> ActewAGL is the incumbent retailer.

# 4.6.1 ACT electricity bills October 2020

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 AEMO<sup>118</sup> 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: <a href="https://energyconsumersaustralia.com.au/publications/our-research">https://energyconsumersaustralia.com.au/publications/our-research</a>.

#### The price-spread

The typical annual bill for SMEs consuming 20,000 kWh per annum (single rate) is approximately \$5,740.<sup>119</sup> Chart 107 shows annual bills for seven retailers in the Evoenergy distribution network and that the maximum price-spread is \$760 per annum. Compared to six months ago (April 2020), the maximum price-spread has increased by \$315.

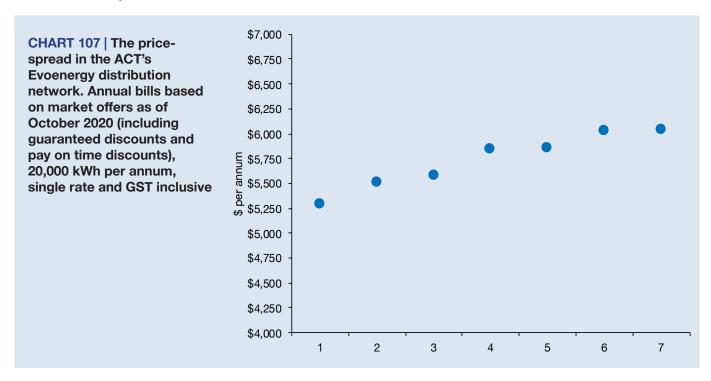


Figure 25 below ranks the retail offers from lowest to highest annual bills. <sup>120</sup> Compared to six months ago, the lowest annual retail bill has decreased by approximately \$400

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

<sup>&</sup>lt;sup>118</sup> Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

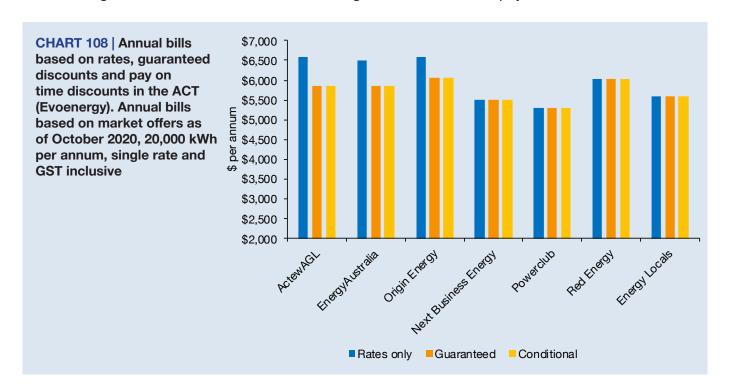
See appendix A for a list of retail offers included in this analysis. Many retailers have more than one market offer and the rates, conditions, size of discounts as well as discount types (e.g. guaranteed or conditional) may vary between their offers.
 These market offers were collected in October 2020 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 25** | Lowest to highest annual bills (incl GST) for market offers in **ACT's Evoenergy (formerly ActewAGL)** (October 2020). Is including guaranteed discounts and pay on time discounts - SMEs consuming 20,000kWh per annum (single rate)

Ü	Powerclub	\$5,293
next:	Next Business Energy	\$5,514
Energy <b>Locals</b>	Energy Locals	\$5,514
<b>∕</b> Actew∕IGL	ActewAGL	\$5,853
Energy Australia	EnergyAustralia	\$5,860
red **	Red Energy	\$6,033
origin	Origin Energy	\$6,050

#### **Additional discounts**

Three retailers, ActewAGL, Energy Australia and Origin Energy, offer guaranteed discounts and none of the retailers currently offer pay on time discounts. Chart 108 shows annual bills based on their rates only, inclusive of guaranteed discounts and inclusive of guaranteed as well as pay on time discounts.<sup>121</sup>



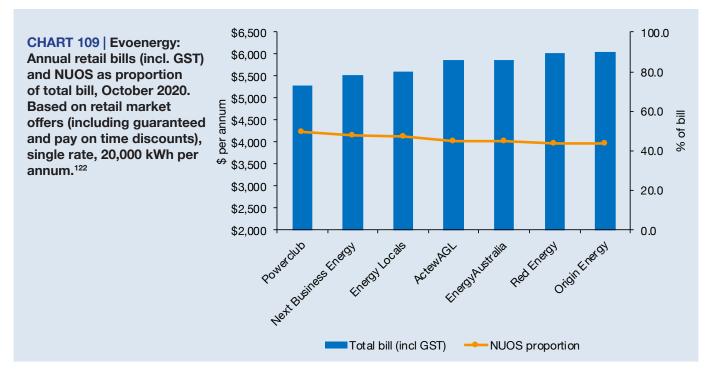
#### Network charges

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 slightly between retail offers. The NUOS proportion of the bill for Powerclub is 49.9% while the NUOS comprises 43.6% of the total bill for Origin Energy customers.

<sup>121</sup> Origin Energy's discount is applied to amounts inclusive of GST while all other discounts are applied to amounts exclusive of GST.

Chart 109 shows annual retail bills (columns) and NUOS as proportion of annual bill (line).

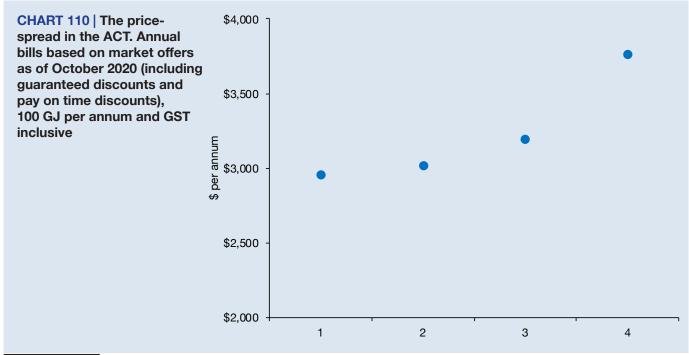


## 4.6.2 ACT gas bills October 2020

To calculate annual gas bills we have assumed an annual consumption pf 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 \$3,235 (including discounts). Chart 110 shows annual bills for four retailers in the ACT and that the maximum price-spread is approximately \$240 per annum. Compared to six months ago (April 2020), the maximum price-spread has decreased by \$570.



<sup>&</sup>lt;sup>122</sup> Based on market offer rates as of October 2020, 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 2020/21 financial year. The NUOS also includes fixed charges.

<sup>&</sup>lt;sup>123</sup> 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

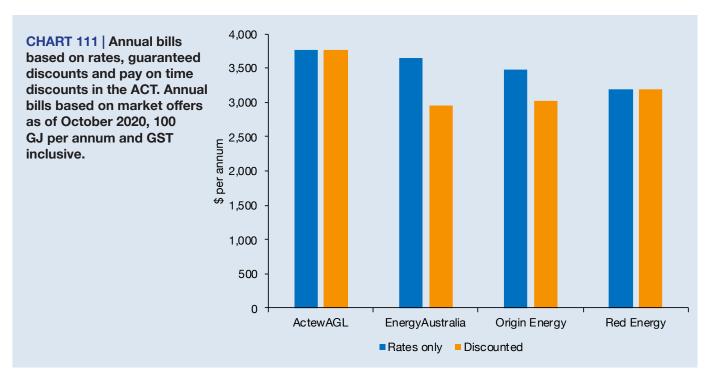
Figure 26 below ranks the retail offers from lowest to highest annual gas bills. 124 Compared to six months ago, the lowest annual retail bill has increased by \$280.

**FIGURE 26** | Lowest to highest annual gas bills (incl GST) for **market offers in the ACT** (October 2020). Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum

EnergyAustralia	EnergyAustralia	\$2,954
origin	Origin Energy	\$3,021
<b>red</b>	Red Energy	\$3,194
Actew/AGL	ActewAGL	\$3,766

#### **Additional discounts**

Energy Australia and Origin offer guaranteed discounts off the bills while ActewAGL and Red Energy do not offer any additional discounts. <sup>125</sup> Chart 111 below shows annual bills based on their rates only and inclusive of guaranteed discounts.



#### 4.6.3 Changes in energy bills in the ACT

This section compares annual energy bills as of October 2020 to bills as of April 2020. 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 October 2020.

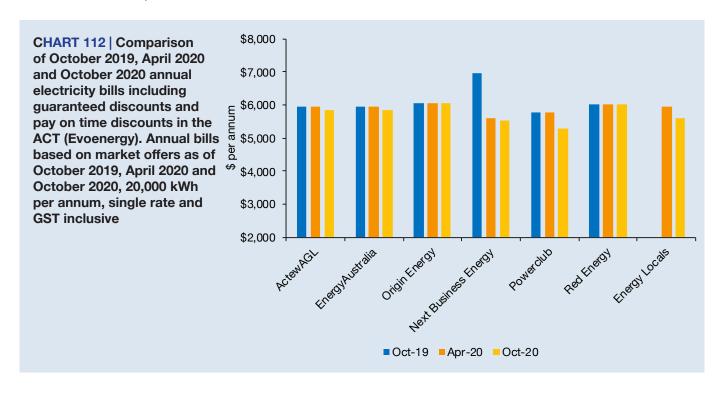
In the ACT, new network tariffs took effect in July 2020 meaning that the electricity retail prices have been affected by an underlying price reset in this six-month period. Most of the retailers have thus changed their offers (rates, discounts or both).

On average, electricity bills decreased by around \$130, or 2.3%, from April 2020 to October 2020 for

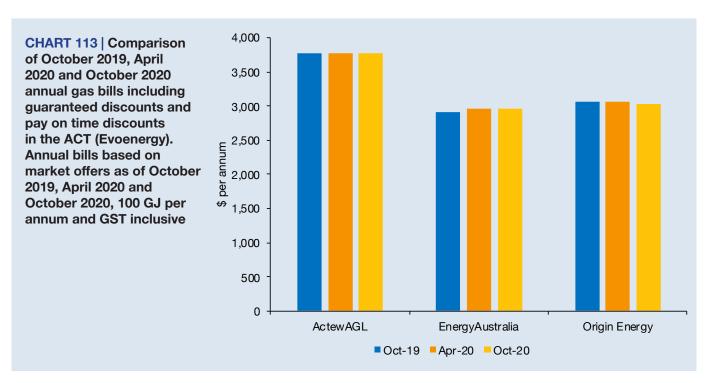
Analysis of small business retail energy bills in Australia

 <sup>124</sup> These market offers were collected in October 2020 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.
 125 ActewAGL does have dual fuel offers that include additional discounts off electricity and gas bills.

businesses using 20,000 kWh per annum. All retail offers have remained relatively unchanged or have decreased slightly during this period. Powerclub and Energy Locals offers have decreased the most, 8.6% and 5.9% respectively. Chart 112 below shows annual electricity bills for retailers operating in the ACT as of October 2019, April 2020 and October 2020.



In relation to gas, ActewAGL and Energy Australia's prices have remained unchanged between April 2020 and October 2020 while Origin Energy's prices have decreased by \$50 (or 2%). Chart 113 below shows annual gas bills for customers using 100 GJ per annum as of October 2019, April 2020 and October 2020. Red Energy has not been included in this chart as they did not have gas offers in October 2019 and April 2020.



## 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. 126

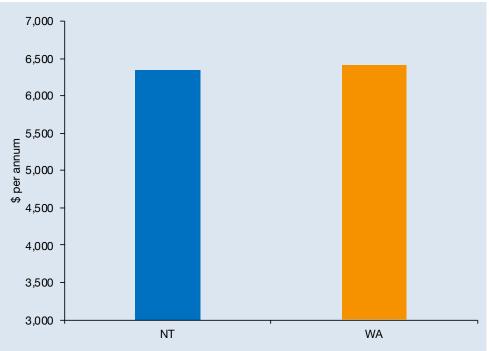
The Northern Territory has a single electricity network (the Power and Water Corporation) and Jacana Energy is the retailer. In Western Australia there are two electricity networks: Horizon Power and Western Power. Western Power supplies the South West Interconnected System (SWIS) while Horizon Power 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 AEMO<sup>127</sup> 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: <a href="https://energyconsumersaustralia.com.au/publications/our-research">https://energyconsumersaustralia.com.au/publications/our-research</a>.

# 4.7.1 Western Australia and Northern Territory electricity bills October 2020

SMEs using 20,000 kWh per annum (single rate) in the Northern Territory will have an annual bill of \$6,355 while Western Australian businesses will have a bill of around \$6,415.





There are no reticulated gas offers for small business customers in the Northern Territory.

<sup>&</sup>lt;sup>127</sup> Jacobs Australia, Retail electricity price history and project trends, AEMO, 21 September 2017

## 4.7.2 Western Australian gas bills October 2020

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 115 below shows annual bills for gas customers in the South West (Perth region). While all three retailers have the same base rates for gas consumption, the daily supply charge and additional discounts vary. Alinta does not offer an additional discount while AGL and Origin offer 45% and 30% off usage charges during the benefit period. A small business on Alinta's offer can save approximately \$1,730 per annum by switching to AGL's offer.

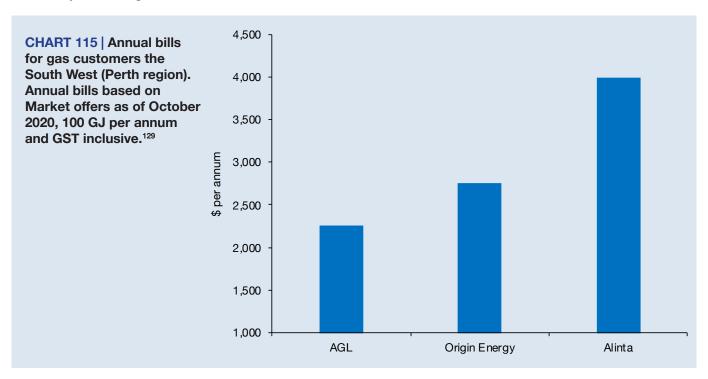


Figure 27 below ranks the retail offers from lowest to highest annual gas bills. 130

**FIGURE 27** | Lowest to highest annual gas bills (incl GST) for **market offers in Western Australia,** October 2020. Bills including guaranteed discounts and pay on time discounts - SMEs consuming 100 GJ per annum

<b>⅓</b> agl	AGL	\$2,256
origin	Origin Energy	\$2,757
<b>alinta</b> energy	Alinta Energy	\$3,987

Alinta also offers gas retail contracts to SMEs in the Albany and Kalgoorlie pricing zones. Chart 116 below shows that the annual bill for a small business using 100 GJ per annum in Albany will pay approximately \$4,955 per annum and customers in Karlgoorlie will pay around \$3,735.

<sup>&</sup>lt;sup>128</sup> 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.

<sup>129</sup> Alinta Energy and AGL's supply charges are inclusive of a daily Account Administration Fee as of October 2018, April 2019,

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 and October 2020. 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

<sup>&</sup>lt;sup>130</sup> These market offers were collected in October 2020 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.

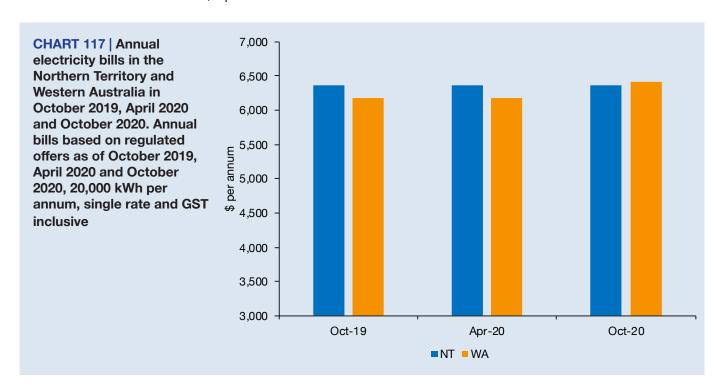
6,000 **CHART 116 | Annual bills** for gas customers in Alinta and Kargoorlie. Annual bills 5,000 based on Alinta's standard tariff as of October 2020, 100 GJ per annum and GST 4,000 inclusive \$ per annum 3,000 2,000 1,000 Albany Kalgoorlie

# 4.7.3 Changes in energy bills in WA and NT

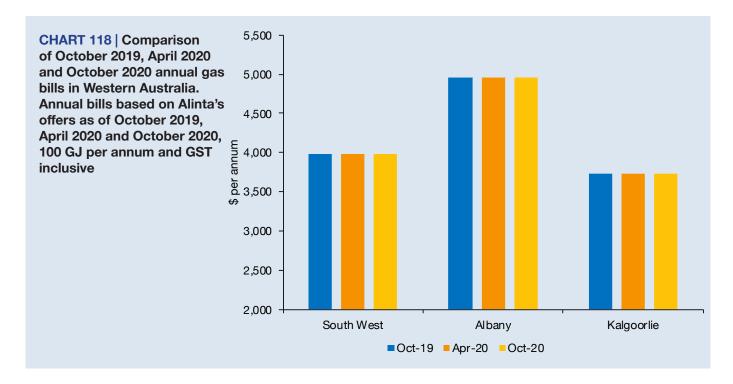
This section compares annual energy bills as of April 2020 to annual energy bills as of October 2020. The SME Retail Tariff Tracker project collects information about energy offers and rates available to small businesses across Australia every six months (in April and October every year) and this section highlights changes (increases or decreases) to annual bills over that six month period, as well as the trend over the twelve months to October 2020.

While electricity prices in both the Northern Territory and Western Australian have had an underlying price reset, such as new network tariffs taking effect, during this period only Western Australian prices have changed over the last six months.

Chart 117 below shows annual electricity bills for the regulated offer in the Northern Territory and Western Australia as of October 2019, April 2020 and October 2020.



Alinta Energy's gas prices have remained unchanged since October 2019. Chart 118 below shows Alinta Energy's annual gas bills in Western Australia as of October 2019, April 2020 and October 2020.<sup>131</sup>



<sup>&</sup>lt;sup>131</sup> This is based on Alinta Energy's offers only.

# Appendix A - List of energy offers used in the analysis

Electricity offers for October 2020 bill analysis:

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
ACT	Evoenergy	Single	ActewAGL	Business plan	0	12	0	0
ACT	Evoenergy	Single	EnergyAustralia	Total Plan	10	0	0	0
ACT	Evoenergy	Single	Origin Energy	Flexi	8	0	0	0
ACT	Evoenergy	Single	Next Business Energy	Assured	0	0	0	0
ACT	Evoenergy	Single	Powerclub	Bis Flat	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	Controlled	ActewAGL	Business plan	0	12	0	0
ACT	Evoenergy	Controlled	EnergyAustralia	Total Plan	10	0	0	0
ACT	Evoenergy	Controlled	Origin Energy	Flexi	8	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	TOU	ActewAGL	Business plan	0	12	0	0
ACT	Evoenergy	TOU	EnergyAustralia	Total Plan	10	0	0	0
ACT	Evoenergy	TOU	Origin Energy	Flexi	8	0	0	0
ACT	Evoenergy	TOU	Next Business Energy	Assured	0	0	0	0
ACT	Evoenergy	TOU	Energy Locals	Business Member	0	0	0	0
NSW	Ausgrid	Single	AGL	Business Essentials	0	0	0	0
NSW	Ausgrid	Single	Click Energy	Click Business Pin	0	0	0	0
NSW	Ausgrid	Single	Commander	Market offer	0	0	0	0
NSW	Ausgrid	Single	CovaU	Freedom Plus	30	0	0	0
NSW	Ausgrid	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Ausgrid	Single	EnergyAustralia	Total Plan	21	0	0	0
NSW	Ausgrid	Single	Next Business Energy	Assured	0	0	0	0
NSW	Ausgrid	Single	Momentum Energy	SmilePower Flexi	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	Ausgrid	Single	Origin Energy	Flexi	12	0	0	0
NSW	Ausgrid	Single	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Ausgrid	Single	Powershop	Shopper with Mega Pack	0	0	6	0
NSW	Ausgrid	Single	Red Energy	Red Business Saver	0	0	0	0
NSW	Ausgrid	Single	Simply Energy	Business Saver	21	0	0	0
NSW	Ausgrid	Single	Energy Locals	Business Member	0	0	0	0
NSW	Ausgrid	Single	1st Energy	1st Saver Plus	10	0	10	0
NSW	Ausgrid	Single	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Ausgrid	Single	Blue NRG	Blue Saver	0	0	0	0
NSW	Ausgrid	Single	Powerclub	Bis Flat	0	0	0	0
NSW	Ausgrid	Single	Future X Power	Business Smart	0	0	0	0
NSW	Ausgrid	Single	Tango Energy	Business Select	0	0	0	0
NSW	Ausgrid	Single	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Ausgrid	Single	Bright Spark Power	Business 12 Months	0	0	0	0
NSW	Ausgrid	Single	Discover Energy	Business Smart Saver	0	23	0	0
NSW	Ausgrid	Single	Electricity in a Box	EIAB Saver	0	0	0	0
NSW	Ausgrid	Single	Glow Power	Everyday Saver	0	0	0	23
NSW	Ausgrid	Single	Locality Planning Energy	Principal Offer	0	0	0	0
NSW	Ausgrid	Single	QEnergy	Biz your Way	0	0	0	0
NSW	Ausgrid	Single	Radian Energy	GTG Business Anytime	0	0	0	0
NSW	Ausgrid	Single	ReAmped Energy	ReAmped Business	0	0	0	0
NSW	Ausgrid	Single	Sumo Power	Business Freedom	0	0	0	0
NSW	Ausgrid	Controlled	AGL	Business Essentials	0	0	0	0
NSW	Ausgrid	Controlled	Click Energy	Click Business Pin	0	0	0	0
NSW	Ausgrid	Controlled	Commander	Market offer	0	0	0	0
NSW	Ausgrid	Controlled	CovaU	Freedom Plus	30	0	0	0
NSW	Ausgrid	Controlled	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Ausgrid	Controlled	EnergyAustralia	Total Plan	21	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	Ausgrid	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
NSW	Ausgrid	Controlled	Origin Energy	Flexi	12	0	0	0
NSW	Ausgrid	Controlled	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Ausgrid	Controlled	Powershop	Shopper with Mega Pack	0	0	6	0
NSW	Ausgrid	Controlled	Red Energy	Red Business Saver	0	0	0	0
NSW	Ausgrid	Controlled	Simply Energy	Business Saver	21	0	0	0
NSW	Ausgrid	Controlled	Energy Locals	Business Member	0	0	0	0
NSW	Ausgrid	Controlled	1st Energy	1st Saver Plus	10	0	10	0
NSW	Ausgrid	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Ausgrid	Controlled	Blue NRG	Blue Saver	0	0	0	0
NSW	Ausgrid	Controlled	Future X Power	Business Smart	0	0	0	0
NSW	Ausgrid	Controlled	Tango Energy	Business Select	0	0	0	0
NSW	Ausgrid	Controlled	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Ausgrid	Controlled	Discover Energy	Business Smart Saver	0	23	0	0
NSW	Ausgrid	Controlled	Glow Power	Everyday Saver	0	0	0	23
NSW	Ausgrid	Controlled	Locality Planning Energy	Principal Offer	0	0	0	0
NSW	Ausgrid	Controlled	ReAmped Energy	ReAmped Business	0	0	0	0
NSW	Ausgrid	Controlled	Sumo Power	Business Freedom	0	0	0	0
NSW	Ausgrid	TOU	AGL	Business Essentials	0	0	0	0
NSW	Ausgrid	TOU	Click Energy	Click Business Pin	0	0	0	0
NSW	Ausgrid	TOU	Commander	Market offer	0	0	0	0
NSW	Ausgrid	TOU	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Ausgrid	TOU	EnergyAustralia	Total Plan	21	0	0	0
NSW	Ausgrid	TOU	Next Business Energy	Assured	0	0	0	0
NSW	Ausgrid	TOU	Momentum Energy	SmilePower Flexi	0	0	0	0
NSW	Ausgrid	TOU	Origin Energy	Flexi	12	0	0	0
NSW	Ausgrid	TOU	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Ausgrid	TOU	Powershop	Shopper with Mega Pack	0	0	6	0
NSW	Ausgrid	TOU	Red Energy	Red Business Saver	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	Ausgrid	TOU	Simply Energy	Business Saver	21	0	0	0
NSW	Ausgrid	TOU	Energy Locals	Business Member	0	0	0	0
NSW	Ausgrid	TOU	1st Energy	1st Saver Plus	10	0	10	0
NSW	Ausgrid	TOU	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Ausgrid	TOU	Blue NRG	Blue Saver	0	0	0	0
NSW	Ausgrid	TOU	Tango Energy	Business Select	0	0	0	0
NSW	Ausgrid	TOU	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Ausgrid	TOU	Bright Spark Power	Business 12 Months	0	0	0	0
NSW	Ausgrid	TOU	Discover Energy	Business Smart Saver	0	23	0	0
NSW	Ausgrid	TOU	Glow Power	Everyday Saver	0	0	0	19
NSW	Ausgrid	TOU	Locality Planning Energy	Principal Offer	0	0	0	0
NSW	Ausgrid	TOU	QEnergy	Biz your Way	0	0	0	0
NSW	Ausgrid	TOU	Radian Energy	GTG Business Anytime	0	0	0	0
NSW	Ausgrid	TOU	ReAmped Energy	ReAmped Business	0	0	0	0
NSW	Ausgrid	TOU	Sumo Power	Business Freedom	0	0	0	0
NSW	Ausgrid	TOU+Demand	CovaU	Freedom Plus	0	30	0	0
NSW	Ausgrid	TOU+Demand	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Ausgrid	TOU+Demand	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Endeavour	Single	AGL	Business Essentials	0	0	0	0
NSW	Endeavour	Single	Click Energy	Click Business Pin	0	0	0	0
NSW	Endeavour	Single	Commander	Market offer	0	0	0	0
NSW	Endeavour	Single	CovaU	Freedom Plus	30	0	0	0
NSW	Endeavour	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Endeavour	Single	EnergyAustralia	Total Plan	13	0	0	0
NSW	Endeavour	Single	Next Business Energy	Assured	0	0	0	0
NSW	Endeavour	Single	Momentum Energy	SmilePower Flexi	0	0	0	0
NSW	Endeavour	Single	Origin Energy	Flexi	12	0	0	0
NSW	Endeavour	Single	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Endeavour	Single	Powershop	Shopper with Mega Pack	0	0	6	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	Endeavour	Single	Red Energy	Red Business Saver	0	0	0	0
NSW	Endeavour	Single	Simply Energy	Business Saver	21	0	0	0
NSW	Endeavour	Single	Energy Locals	Business Member	0	0	0	0
NSW	Endeavour	Single	1st Energy	1st Saver	0	0	10	0
NSW	Endeavour	Single	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Endeavour	Single	Blue NRG	Blue Saver	0	0	0	0
NSW	Endeavour	Single	Powerclub	Bis Flat	0	0	0	0
NSW	Endeavour	Single	Future X Power	Business Smart	0	0	0	0
NSW	Endeavour	Single	Tango Energy	Business Select	0	0	0	0
NSW	Endeavour	Single	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Endeavour	Single	Bright Spark Power	Business 12 Months	0	0	0	0
NSW	Endeavour	Single	Discover Energy	Business Smart Saver	0	16	0	0
NSW	Endeavour	Single	Glow Power	Everyday Saver	0	0	0	21
NSW	Endeavour	Single	Locality Planning Energy	Principal Offer	0	0	0	0
NSW	Endeavour	Single	QEnergy	Biz your Way	0	0	0	0
NSW	Endeavour	Single	Radian Energy	GTG Business Anytime	0	0	0	0
NSW	Endeavour	Single	ReAmped Energy	ReAmped Business	0	0	0	0
NSW	Endeavour	Single	Sumo Power	Business Freedom	0	0	0	0
NSW	Endeavour	Controlled	AGL	Business Essentials	0	0	0	0
NSW	Endeavour	Controlled	Click Energy	Click Business Pin	0	0	0	0
NSW	Endeavour	Controlled	Commander	Market offer	0	0	0	0
NSW	Endeavour	Controlled	CovaU	Freedom Plus	30	0	0	0
NSW	Endeavour	Controlled	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Endeavour	Controlled	EnergyAustralia	Total Plan	13	0	0	0
NSW	Endeavour	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
NSW	Endeavour	Controlled	Origin Energy	Flexi	12	0	0	0
NSW	Endeavour	Controlled	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Endeavour	Controlled	Powershop	Shopper with Mega Pack	0	0	6	0
NSW	Endeavour	Controlled	Red Energy	Red Business Saver	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	Endeavour	Controlled	Simply Energy	Business Saver	21	0	0	0
NSW	Endeavour	Controlled	Energy Locals	Business Member	0	0	0	0
NSW	Endeavour	Controlled	1st Energy	1st Saver	0	0	10	0
NSW	Endeavour	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Endeavour	Controlled	Blue NRG	Blue Saver	0	0	0	0
NSW	Endeavour	Controlled	Future X Power	Business Smart	0	0	0	0
NSW	Endeavour	Controlled	Tango Energy	Business Select	0	0	0	0
NSW	Endeavour	Controlled	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Endeavour	Controlled	Bright Spark Power	Business 12 Months	0	0	0	0
NSW	Endeavour	Controlled	Discover Energy	Business Smart Saver	0	18	0	0
NSW	Endeavour	Controlled	Glow Power	Everyday Saver	0	0	0	21
NSW	Endeavour	Controlled	Locality Planning Energy	Principal Offer	0	0	0	0
NSW	Endeavour	Controlled	ReAmped Energy	ReAmped Business	0	0	0	0
NSW	Endeavour	Controlled	Sumo Power	Business Freedom	0	0	0	0
NSW	Endeavour	TOU	AGL	Business Essentials	0	0	0	0
NSW	Endeavour	TOU	Click Energy	Click Business Pin	0	0	0	0
NSW	Endeavour	TOU	Commander	Market offer	0	0	0	0
NSW	Endeavour	TOU	CovaU	Freedom Plus	30	0	0	0
NSW	Endeavour	TOU	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Endeavour	TOU	EnergyAustralia	Total Plan	13	0	0	0
NSW	Endeavour	TOU	Next Business Energy	Assured	0	0	0	0
NSW	Endeavour	TOU	Momentum Energy	SmilePower Flexi	0	0	0	0
NSW	Endeavour	TOU	Origin Energy	Flexi	12	0	0	0
NSW	Endeavour	TOU	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Endeavour	TOU	Powershop	Shopper with Mega Pack	0	0	6	0
NSW	Endeavour	TOU	Red Energy	Red Business Saver	0	0	0	0
NSW	Endeavour	TOU	Simply Energy	Business Saver	21	0	0	0
NSW	Endeavour	TOU	Energy Locals	Business Member	0	0	0	0
NSW	Endeavour	TOU	1st Energy	1st Saver	0	0	10	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	Endeavour	TOU	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Endeavour	TOU	Blue NRG	Blue Saver	0	0	0	0
NSW	Endeavour	TOU	Tango Energy	Business Select	0	0	0	0
NSW	Endeavour	TOU	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Endeavour	TOU	Discover Energy	Business Smart Saver	0	18	0	0
NSW	Endeavour	TOU	Glow Power	Everyday Saver	0	0	0	21
NSW	Endeavour	TOU	QEnergy	Biz your Way	0	0	0	0
NSW	Endeavour	TOU	Radian Energy	GTG Business Anytime	0	0	0	0
NSW	Endeavour	TOU	ReAmped Energy	ReAmped Business	0	0	0	0
NSW	Endeavour	TOU	Sumo Power	Business Freedom	0	0	0	0
NSW	Essential Energy	Single	AGL	Business Essentials	0	0	0	0
NSW	Essential Energy	Single	Click Energy	Click Business Pin	0	0	0	0
NSW	Essential Energy	Single	Commander	Market offer	0	0	0	0
NSW	Essential Energy	Single	CovaU	Freedom Plus	30	0	0	0
NSW	Essential Energy	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Essential Energy	Single	EnergyAustralia	Total Plan	18	0	0	0
NSW	Essential Energy	Single	Next Business Energy	Assured	0	0	0	0
NSW	Essential Energy	Single	Momentum Energy	SmilePower Flexi	0	0	0	0
NSW	Essential Energy	Single	Origin Energy	Flexi	12	0	0	0
NSW	Essential Energy	Single	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Essential Energy	Single	Powershop	Shopper with Mega Pack	0	0	6	0
NSW	Essential Energy	Single	Red Energy	Red Business Saver	0	0	0	0
NSW	Essential Energy	Single	Simply Energy	Business Saver	21	0	0	0
NSW	Essential Energy	Single	Energy Locals	Business Member	0	0	0	0
NSW	Essential Energy	Single	1st Energy	1st Saver Plus	5	0	10	0
NSW	Essential Energy	Single	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Essential Energy	Single	Powerclub	Bis Flat	0	0	0	0
NSW	Essential Energy	Single	Future X Power	Business Smart	0	0	0	0
NSW	Essential Energy	Single	Tango Energy	Business Select	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	Essential Energy	Single	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Essential Energy	Single	Bright Spark Power	Business 12 Months	0	0	0	0
NSW	Essential Energy	Single	Discover Energy	Business Smart Saver	0	18	0	0
NSW	Essential Energy	Single	Glow Power	Everyday Saver	0	0	0	21
NSW	Essential Energy	Single	Locality Planning Energy	Principal Offer	0	0	0	0
NSW	Essential Energy	Single	QEnergy	Biz your Way	0	0	0	0
NSW	Essential Energy	Single	Radian Energy	GTG Business Anytime	0	0	0	0
NSW	Essential Energy	Single	ReAmped Energy	ReAmped Business	0	0	0	0
NSW	Essential Energy	Controlled	AGL	Business Essentials	0	0	0	0
NSW	Essential Energy	Controlled	Click Energy	Click Business Pin	0	0	0	0
NSW	Essential Energy	Controlled	Commander	Market offer	0	0	0	0
NSW	Essential Energy	Controlled	CovaU	Freedom Plus	30	0	0	0
NSW	Essential Energy	Controlled	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Essential Energy	Controlled	EnergyAustralia	Total Plan	18	0	0	0
NSW	Essential Energy	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
NSW	Essential Energy	Controlled	Origin Energy	Flexi	12	0	0	0
NSW	Essential Energy	Controlled	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Essential Energy	Controlled	Powershop	Shopper with Mega Pack	0	0	6	0
NSW	Essential Energy	Controlled	Red Energy	Red Business Saver	0	0	0	0
NSW	Essential Energy	Controlled	Simply Energy	Business Saver	21	0	0	0
NSW	Essential Energy	Controlled	Energy Locals	Business Member	0	0	0	0
NSW	Essential Energy	Controlled	1st Energy	1st Saver Plus	5	0	10	0
NSW	Essential Energy	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Essential Energy	Controlled	Future X Power	Business Smart	0	0	0	0
NSW	Essential Energy	Controlled	Tango Energy	Business Select	0	0	0	0
NSW	Essential Energy	Controlled	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Essential Energy	Controlled	Bright Spark Power	Business 12 Months	0	0	0	0
NSW	Essential Energy	Controlled	Discover Energy	Business Smart Saver	0	18	0	0
NSW	Essential Energy	Controlled	Glow Power	Everyday Saver	0	0	0	20

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	Essential Energy	Controlled	Locality Planning Energy	Principal Offer	0	0	0	0
NSW	Essential Energy	Controlled	ReAmped Energy	ReAmped Business	0	0	0	0
NSW	Essential Energy	TOU	AGL	Business Essentials	0	0	0	0
NSW	Essential Energy	TOU	Click Energy	Click Business Pin	0	0	0	0
NSW	Essential Energy	TOU	Commander	Market offer	0	0	0	0
NSW	Essential Energy	TOU	CovaU	Freedom Plus	0	30	0	0
NSW	Essential Energy	TOU	Diamond Energy	Renewable Saver POT	0	0	7	0
NSW	Essential Energy	TOU	EnergyAustralia	Total Plan	18	0	0	0
NSW	Essential Energy	TOU	Next Business Energy	Assured	0	0	0	0
NSW	Essential Energy	TOU	Origin Energy	Flexi	12	0	0	0
NSW	Essential Energy	TOU	Powerdirect	Business Rate Saver	0	0	0	0
NSW	Essential Energy	TOU	Powershop	Shopper with Mega Pack	0	0	6	0
NSW	Essential Energy	TOU	Red Energy	Red Business Saver	0	0	0	0
NSW	Essential Energy	TOU	Simply Energy	Business Saver	21	0	0	0
NSW	Essential Energy	TOU	Energy Locals	Business Member	0	0	0	0
NSW	Essential Energy	TOU	1st Energy	1st Saver Plus	5	0	10	0
NSW	Essential Energy	TOU	Alinta Energy	BusinessDeal	0	0	0	0
NSW	Essential Energy	TOU	Tango Energy	Business Select	0	0	0	0
NSW	Essential Energy	TOU	Enova Energy	Business Economy Plus	0	0	0	3
NSW	Essential Energy	TOU	Bright Spark Power	Business 12 Months	0	0	0	0
NSW	Essential Energy	TOU	Discover Energy	Business Smart Saver	0	18	0	0
NSW	Essential Energy	TOU	Glow Power	Everyday Saver	0	0	0	20
NSW	Essential Energy	TOU	Locality Planning Energy	Principal Offer	0	0	0	0
NSW	Essential Energy	TOU	Radian Energy	GTG Business Anytime	0	0	0	0
NSW	Essential Energy	TOU	ReAmped Energy	ReAmped Business	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
QLD	Energex	Single	AGL	Business Essentials	0	0	0	0
QLD	Energex	Single	Click Energy	Click Business Pin	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
QLD	Energex	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
QLD	Energex	Single	EnergyAustralia	Total Plan	13	0	0	0
QLD	Energex	Single	Origin Energy	Flexi	12	0	0	0
QLD	Energex	Single	Powerdirect	Business Rate Saver	0	0	0	0
QLD	Energex	Single	Powershop	Shopper with Mega Pack	0	0	6	0
QLD	Energex	Single	Energy Locals	Business Member	0	0	0	0
QLD	Energex	Single	Simply Energy	Business Saver	18	0	0	0
QLD	Energex	Single	Alinta Energy	BusinessDeal	0	0	0	0
QLD	Energex	Single	1st Energy	1st Saver Plus	5	0	10	0
QLD	Energex	Single	Powerclub	Bis Flat	0	0	0	0
QLD	Energex	Single	Next Business Energy	Assured	0	0	0	0
QLD	Energex	Single	Red Energy	Red Business Saver	0	0	0	0
QLD	Energex	Single	Blue NRG	Blue Saver	0	0	0	0
QLD	Energex	Single	Future X Power	Business Smart	0	0	0	0
QLD	Energex	Single	Locality Planning Energy	Business Plus	0	0	0	0
QLD	Energex	Single	Bright Spark Power	Business 12 Months	0	0	0	0
QLD	Energex	Single	CovaU	Freedom Plus	15	0	0	0
QLD	Energex	Single	Discover Energy	Business Smart Saver	0	18	0	0
QLD	Energex	Single	Glow Power	Everyday Saver	0	0	0	17
QLD	Energex	Single	QEnergy	Biz your Way	0	0	0	0
QLD	Energex	Single	Radian Energy	GTG Business Anytime	0	0	0	0
QLD	Energex	Single	ReAmped Energy	ReAmped Business	0	0	0	0
QLD	Energex	Single	Sumo Power	Freedom Business	0	0	0	0
QLD	Energex	Controlled	AGL	Business Essentials	0	0	0	0
QLD	Energex	Controlled	Click Energy	Click Business Pin	0	0	0	0
QLD	Energex	Controlled	Diamond Energy	Renewable Saver POT	0	0	7	0
QLD	Energex	Controlled	EnergyAustralia	Total Plan	13	0	0	0
QLD	Energex	Controlled	Origin Energy	Flexi	12	0	0	0
QLD	Energex	Controlled	Powerdirect	Business Rate Saver	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
QLD	Energex	Controlled	Powershop	Shopper with Mega Pack	0	0	6	0
QLD	Energex	Controlled	Energy Locals	Business Member	0	0	0	0
QLD	Energex	Controlled	Simply Energy	Business Saver	18	0	0	0
QLD	Energex	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
QLD	Energex	Controlled	1st Energy	1st Saver Plus	5	0	10	0
QLD	Energex	Controlled	Red Energy	Red Business Saver	0	0	0	0
QLD	Energex	Controlled	Future X Power	Business Smart	0	0	0	0
QLD	Energex	Controlled	Locality Planning Energy	Business Plus	0	0	0	0
QLD	Energex	Controlled	Bright Spark Power	Business 12 Months	0	0	0	0
QLD	Energex	Controlled	CovaU	Freedom Plus	15	0	0	0
QLD	Energex	Controlled	Discover Energy	Business Smart Saver	0	18	0	0
QLD	Energex	Controlled	Glow Power	Everyday Saver	0	0	0	17
QLD	Energex	Controlled	ReAmped Energy	Reamped Business	0	0	0	0
QLD	Energex	Controlled	Sumo Power	Freedom Business	0	0	0	0
QLD	Energex	Two Rate	AGL	Business Essentials	0	0	0	0
QLD	Energex	Two Rate	Click Energy	Click Business Pin	0	0	0	0
QLD	Energex	Two Rate	Diamond Energy	Renewable Saver POT	0	0	7	0
QLD	Energex	Two Rate	EnergyAustralia	Total Plan	13	0	0	0
QLD	Energex	Two Rate	Origin Energy	Flexi	12	0	0	0
QLD	Energex	Two Rate	Powerdirect	Business Rate Saver	0	0	0	0
QLD	Energex	Two Rate	Powershop	Shopper with Mega Pack	0	0	6	0
QLD	Energex	Two Rate	Energy Locals	Business Member	0	0	0	0
QLD	Energex	Two Rate	Simply Energy	Business Saver	18	0	0	0
QLD	Energex	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
QLD	Energex	Two Rate	1st Energy	1st Saver Plus	5	0	10	0
QLD	Energex	Two Rate	Next Business Energy	Assured	0	0	0	0
QLD	Energex	Two Rate	Red Energy	Red Business Saver	0	0	0	0
QLD	Energex	Two Rate	Blue NRG	Blue Saver	0	0	0	0
QLD	Energex	Two Rate	Locality Planning Energy	Business Plus	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
QLD	Energex	Two Rate	CovaU	Freedom Plus	15	0	0	0
QLD	Energex	Two Rate	Discover Energy	Business Smart Saver	0	13	0	0
QLD	Energex	Two Rate	Glow Power	Everyday Saver	0	0	0	15
QLD	Energex	Two Rate	QEnergy	Biz your Way	0	0	0	0
QLD	Energex	Two Rate	ReAmped Energy	Reamped Business	0	0	0	0
QLD	Energex	Two Rate	Sumo Power	Freedom Business	0	0	0	0
QLD	Ergon	Single	Ergon Energy	Regulated	0	0	0	0
QLD	Ergon	Controlled	Ergon Energy	Regulated	0	0	0	0
QLD	Ergon	TOU	Ergon Energy	Regulated	0	0	0	0
SA	SA Power Networks	Single	AGL	Business Essentials	0	0	0	0
SA	SA Power Networks	Single	Alinta Energy	Business Advantage	0	0	0	0
SA	SA Power Networks	Single	Click Energy	Click Business Pin	0	0	0	0
SA	SA Power Networks	Single	Commander	Market offer	0	0	0	0
SA	SA Power Networks	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
SA	SA Power Networks	Single	EnergyAustralia	Total Plan	3	0	0	0
SA	SA Power Networks	Single	Lumo Energy	Basic	0	0	0	0
SA	SA Power Networks	Single	Momentum Energy	SmilePower Flexi	0	0	0	0
SA	SA Power Networks	Single	Origin Energy	Flexi	14	0	0	0
SA	SA Power Networks	Single	Powerdirect	Business Rate Saver	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	11	0	0	0
SA	SA Power Networks	Single	Blue NRG	Blue Saver	0	0	0	0
SA	SA Power Networks	Single	Powershop	Shopper with Mega Pack	0	0	6	0
SA	SA Power Networks	Single	Powerclub	Bis Flat	0	0	0	0
SA	SA Power Networks	Single	Energy Locals	Business Member	0	0	0	0
SA	SA Power Networks	Single	Future X Power	Business Smart	0	0	0	0
SA	SA Power Networks	Single	Discover Energy	Business Smart Saver	0	15	0	0
SA	SA Power Networks	Single	Next Business Energy	Assured	0	0	0	0
SA	SA Power Networks	Single	QEnergy	Biz your Way	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
SA	SA Power Networks	Single	ReAmped Energy	ReAmped Business	0	0	0	0
SA	SA Power Networks	Controlled	AGL	Business Essentials	0	0	0	0
SA	SA Power Networks	Controlled	Alinta Energy	Business Advantage	0	0	0	0
SA	SA Power Networks	Controlled	Click Energy	Click Business Pin	0	0	0	0
SA	SA Power Networks	Controlled	Commander	Market offer	0	0	0	0
SA	SA Power Networks	Controlled	Diamond Energy	Renewable Saver POT	0	0	7	0
SA	SA Power Networks	Controlled	EnergyAustralia	Total Plan	3	0	0	0
SA	SA Power Networks	Controlled	Lumo Energy	Basic	0	0	0	0
SA	SA Power Networks	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
SA	SA Power Networks	Controlled	Origin Energy	Flexi	14	0	0	0
SA	SA Power Networks	Controlled	Powerdirect	Business Rate Saver	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	11	0	0	0
SA	SA Power Networks	Controlled	Powershop	Shopper with Mega Pack	0	0	6	0
SA	SA Power Networks	Controlled	Energy Locals	Business Member	0	0	0	0
SA	SA Power Networks	Controlled	Future X Power	Business Smart	0	0	0	0
SA	SA Power Networks	Controlled	Discover Energy	Business Smart Saver	0	15	0	0
SA	SA Power Networks	Controlled	ReAmped Energy	ReAmped Business	0	0	0	0
SA	SA Power Networks	Two Rate	AGL	Business Essentials	0	0	0	0
SA	SA Power Networks	Two Rate	Alinta Energy	Business Advantage	0	0	0	0
SA	SA Power Networks	Two Rate	Click Energy	Click Business Pin	0	0	0	0
SA	SA Power Networks	Two Rate	Commander	Market offer	0	0	0	0
SA	SA Power Networks	Two Rate	Diamond Energy	Renewable Saver POT	0	0	7	0
SA	SA Power Networks	Two Rate	EnergyAustralia	Total Plan	3	0	0	0
SA	SA Power Networks	Two Rate	Momentum Energy	SmilePower Flexi	0	0	0	0
SA	SA Power Networks	Two Rate	Origin Energy	Flexi	14	0	0	0
SA	SA Power Networks	Two Rate	Powerdirect	Business Rate Saver	0	0	0	0
SA	SA Power Networks	Two Rate	Red Energy	Red Business Saver	0	0	0	0
SA	SA Power Networks	Two Rate	Powershop	Shopper with Mega Pack	0	0	6	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
SA	SA Power Networks	Two Rate	Energy Locals	Business Member	0	0	0	0
SA	SA Power Networks	Two Rate	Discover Energy	Business Smart Saver	0	15	0	0
SA	SA Power Networks	Two Rate	Next Business Energy	Assured	0	0	0	0
SA	SA Power Networks	Two Rate	QEnergy	Biz your Way	0	0	0	0
TAS	TasNetworks	Single	Aurora Energy	Regulated	0	0	0	0
TAS	TasNetworks	Single	1st Energy	1st Saver	0	0	5	0
TAS	TasNetworks	Single	Future X Power	Business Smart	0	3	0	0
TAS	TasNetworks	Controlled	Aurora Energy	Regulated	0	0	0	0
TAS	TasNetworks	Controlled	1st Energy	1st Saver	0	0	5	0
TAS	TasNetworks	Controlled	Future X Power	Business Smart	0	3	0	0
TAS	TasNetworks	TOU	Aurora Energy	Regulated	0	0	0	0
TAS	TasNetworks	TOU	1st Energy	1st Saver	0	0	5	0
VIC	CitiPower	Single	AGL	Business Essentials	0	0	0	0
VIC	CitiPower	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	CitiPower	Single	Click Energy	Business Ready	0	0	0	0
VIC	CitiPower	Single	Commander	Market offer	0	0	0	0
VIC	CitiPower	Single	CovaU	Smart Saver	0	34	0	0
VIC	CitiPower	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	CitiPower	Single	EnergyAustralia	Total Plan	5	0	0	0
VIC	CitiPower	Single	GloBird Energy	Biz VicSave	0	0	0	2
VIC	CitiPower	Single	Lumo Energy	Basic	0	0	0	0
VIC	CitiPower	Single	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	CitiPower	Single	Next Business Energy	Pay on time	0	0	7	0
VIC	CitiPower	Single	Origin Energy	Flexi	5	0	0	0
VIC	CitiPower	Single	1st Energy	1st Saver Plus	0	12	0	3
VIC	CitiPower	Single	Powerdirect	Rate Saver	0	0	0	0
VIC	CitiPower	Single	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	CitiPower	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	CitiPower	Single	Simply Energy	Business Saver	10	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	CitiPower	Single	Sumo Power	Freedom	0	0	0	0
VIC	CitiPower	Single	Blue NRG	Blue Business Expert	0	0	0	0
VIC	CitiPower	Single	Tango Energy	Business Select	0	0	0	0
VIC	CitiPower	Single	Powerclub	Bis Flat	0	0	0	0
VIC	CitiPower	Single	Energy Locals	Business Member	0	0	0	0
VIC	CitiPower	Single	Available from all retailers	VDO	0	0	0	0
VIC	CitiPower	Controlled	AGL	Business Essentials	0	0	0	0
VIC	CitiPower	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	CitiPower	Controlled	Click Energy	Business Ready	0	0	0	0
VIC	CitiPower	Controlled	Commander	Market offer	0	0	0	0
VIC	CitiPower	Controlled	CovaU	Smart Saver	0	34	0	0
VIC	CitiPower	Controlled	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	CitiPower	Controlled	EnergyAustralia	Total Plan	5	0	0	0
VIC	CitiPower	Controlled	GloBird Energy	Biz VicSave	0	0	0	2
VIC	CitiPower	Controlled	Lumo Energy	Basic	0	0	0	0
VIC	CitiPower	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	CitiPower	Controlled	Next Business Energy	Pay on time	0	0	7	0
VIC	CitiPower	Controlled	Origin Energy	Flexi	5	0	0	0
VIC	CitiPower	Controlled	1st Energy	1st Saver Plus	0	12	0	3
VIC	CitiPower	Controlled	Powerdirect	Rate Saver	0	0	0	0
VIC	CitiPower	Controlled	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	CitiPower	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	CitiPower	Controlled	Simply Energy	Business Saver	10	0	0	0
VIC	CitiPower	Controlled	Sumo Power	Freedom	0	0	0	0
VIC	CitiPower	Controlled	Tango Energy	Business Select	0	0	0	0
VIC	CitiPower	Controlled	Energy Locals	Business Member	0	0	0	0
VIC	CitiPower	Two Rate	AGL	Business Essentials	0	0	0	0
VIC	CitiPower	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	CitiPower	Two Rate	Click Energy	Business Ready	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	CitiPower	Two Rate	Commander	Market offer	0	0	0	0
VIC	CitiPower	Two Rate	CovaU	Smart Saver	0	34	0	0
VIC	CitiPower	Two Rate	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	CitiPower	Two Rate	EnergyAustralia	Total Plan	5	0	0	0
VIC	CitiPower	Two Rate	GloBird Energy	Biz VicSave	0	0	0	2
VIC	CitiPower	Two Rate	Lumo Energy	Basic	0	0	0	0
VIC	CitiPower	Two Rate	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	CitiPower	Two Rate	Next Business Energy	Pay on time	0	0	7	0
VIC	CitiPower	Two Rate	Origin Energy	Flexi	5	0	0	0
VIC	CitiPower	Two Rate	1st Energy	1st Saver Plus	0	12	0	3
VIC	CitiPower	Two Rate	Powerdirect	Rate Saver	0	0	0	0
VIC	CitiPower	Two Rate	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	CitiPower	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	CitiPower	Two Rate	Simply Energy	Business Saver	10	0	0	0
VIC	CitiPower	Two Rate	Sumo Power	Freedom	0	0	0	0
VIC	CitiPower	Two Rate	Blue NRG	Blue Business Expert	0	0	0	0
VIC	CitiPower	Two Rate	Tango Energy	Business Select	0	0	0	0
VIC	CitiPower	Two Rate	Powerclub	Bis Flex	0	0	0	0
VIC	CitiPower	Two Rate	Energy Locals	Business Member	0	0	0	0
VIC	CitiPower	TOU	Alinta Energy	BusinessDeal	0	0	0	0
VIC	CitiPower	TOU	Click Energy	Business Ready	0	0	0	0
VIC	CitiPower	TOU	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	CitiPower	TOU	Red Energy	Red Business Saver	0	0	0	0
VIC	CitiPower	TOU	Blue NRG	Blue Business Expert	0	0	0	0
VIC	Powercor	Single	AGL	Business Essentials	0	0	0	0
VIC	Powercor	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Powercor	Single	Click Energy	Business Ready	0	0	0	0
VIC	Powercor	Single	Commander	Market offer	0	0	0	0
VIC	Powercor	Single	CovaU	Smart Saver	0	34	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	Powercor	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	Powercor	Single	EnergyAustralia	Total Plan	5	0	0	0
VIC	Powercor	Single	GloBird Energy	Biz VicSave	0	0	0	2
VIC	Powercor	Single	Lumo Energy	Basic	0	0	0	0
VIC	Powercor	Single	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	Powercor	Single	Next Business Energy	Pay on time	0	0	7	0
VIC	Powercor	Single	Origin Energy	Flexi	5	0	0	0
VIC	Powercor	Single	1st Energy	1st Saver Plus	0	12	0	3
VIC	Powercor	Single	Powerdirect	Rate Saver	0	0	0	0
VIC	Powercor	Single	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	Powercor	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	Powercor	Single	Simply Energy	Business Saver	10	0	0	0
VIC	Powercor	Single	Sumo Power	Freedom	0	0	0	0
VIC	Powercor	Single	Blue NRG	Blue Business Expert	0	0	0	0
VIC	Powercor	Single	Tango Energy	Business Select	0	0	0	0
VIC	Powercor	Single	Powerclub	Bis Flat	0	0	0	0
VIC	Powercor	Single	Energy Locals	Business Member	0	0	0	0
VIC	Powercor	Single	Available from all retailers	VDO	0	0	0	0
VIC	Powercor	Controlled	AGL	Business Essentials	0	0	0	0
VIC	Powercor	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Powercor	Controlled	Click Energy	Business Ready	0	0	0	0
VIC	Powercor	Controlled	Commander	Market offer	0	0	0	0
VIC	Powercor	Controlled	CovaU	Smart Saver	0	34	0	0
VIC	Powercor	Controlled	EnergyAustralia	Total Plan	5	0	0	0
VIC	Powercor	Controlled	GloBird Energy	Biz VicSave	0	0	0	2
VIC	Powercor	Controlled	Lumo Energy	Basic	0	0	0	0
VIC	Powercor	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	Powercor	Controlled	Next Business Energy	Pay on time	0	0	7	0
VIC	Powercor	Controlled	Origin Energy	Flexi	5	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	Powercor	Controlled	1st Energy	1st Saver Plus	0	12	0	3
VIC	Powercor	Controlled	Powerdirect	Rate Saver	0	0	0	0
VIC	Powercor	Controlled	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	Powercor	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	Powercor	Controlled	Simply Energy	Business Saver	10	0	0	0
VIC	Powercor	Controlled	Sumo Power	Freedom	0	0	0	0
VIC	Powercor	Controlled	Tango Energy	Business Select	0	0	0	0
VIC	Powercor	Controlled	Energy Locals	Business Member	0	0	0	0
VIC	Powercor	Two Rate	AGL	Business Essentials	0	0	0	0
VIC	Powercor	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Powercor	Two Rate	Click Energy	Business Ready	0	0	0	0
VIC	Powercor	Two Rate	Commander	Market offer	0	0	0	0
VIC	Powercor	Two Rate	CovaU	Smart Saver	0	34	0	0
VIC	Powercor	Two Rate	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	Powercor	Two Rate	EnergyAustralia	Total Plan	5	0	0	0
VIC	Powercor	Two Rate	GloBird Energy	Biz VicSave	0	0	0	2
VIC	Powercor	Two Rate	Lumo Energy	Basic	0	0	0	0
VIC	Powercor	Two Rate	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	Powercor	Two Rate	Next Business Energy	Pay on time	0	0	7	0
VIC	Powercor	Two Rate	Origin Energy	Flexi	5	0	0	0
VIC	Powercor	Two Rate	1st Energy	1st Saver Plus	0	12	0	3
VIC	Powercor	Two Rate	Powerdirect	Rate Saver	0	0	0	0
VIC	Powercor	Two Rate	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	Powercor	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	Powercor	Two Rate	Simply Energy	Business Saver	10	0	0	0
VIC	Powercor	Two Rate	Sumo Power	Freedom	0	0	0	0
VIC	Powercor	Two Rate	Blue NRG	Blue Business Expert	0	0	0	0
VIC	Powercor	Two Rate	Tango Energy	Business Select	0	0	0	0
VIC	Powercor	Two Rate	Powerclub	Bis Flex	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	Powercor	TOU	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Powercor	TOU	Click Energy	Business Ready	0	0	0	0
VIC	Powercor	TOU	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	Powercor	TOU	Red Energy	Red Business Saver	0	0	0	0
VIC	Powercor	TOU	Energy Locals	Business Member	0	0	0	0
VIC	Powercor	TOU	Blue NRG	Blue Business Expert	0	0	0	0
VIC	AusNet Services	Single	AGL	Business Essentials	0	0	0	0
VIC	AusNet Services	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	AusNet Services	Single	Click Energy	Business Ready	0	0	0	0
VIC	AusNet Services	Single	Commander	Market offer	0	0	0	0
VIC	AusNet Services	Single	CovaU	Smart Saver	0	34	0	0
VIC	AusNet Services	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	AusNet Services	Single	EnergyAustralia	Total Plan	5	0	0	0
VIC	AusNet Services	Single	GloBird Energy	Biz VicSave	0	0	0	2
VIC	AusNet Services	Single	Lumo Energy	Basic	0	0	0	0
VIC	AusNet Services	Single	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	AusNet Services	Single	Next Business Energy	Pay on time	0	0	7	0
VIC	AusNet Services	Single	Origin Energy	Flexi	5	0	0	0
VIC	AusNet Services	Single	1st Energy	1st Saver Plus	0	12	0	3
VIC	AusNet Services	Single	Powerdirect	Rate Saver	0	0	0	0
VIC	AusNet Services	Single	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	AusNet Services	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	AusNet Services	Single	Simply Energy	Business Saver	10	0	0	0
VIC	AusNet Services	Single	Sumo Power	Freedom	0	0	0	0
VIC	AusNet Services	Single	Blue NRG	Blue Business Expert	0	0	0	0
VIC	AusNet Services	Single	Tango Energy	Business Select	0	0	0	0
VIC	AusNet Services	Single	Powerclub	Bis Flat	0	0	0	0
VIC	AusNet Services	Single	Energy Locals	Business Member	0	0	0	0
VIC	AusNet Services	Single	Available from all retailers	VDO	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	AusNet Services	Controlled	AGL	Business Essentials	0	0	0	0
VIC	AusNet Services	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	AusNet Services	Controlled	Click Energy	Business Ready	0	0	0	0
VIC	AusNet Services	Controlled	Commander	Market offer	0	0	0	0
VIC	AusNet Services	Controlled	CovaU	Smart Saver	0	34	0	0
VIC	AusNet Services	Controlled	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	AusNet Services	Controlled	EnergyAustralia	Total Plan	5	0	0	0
VIC	AusNet Services	Controlled	GloBird Energy	Biz VicSave	0	0	0	2
VIC	AusNet Services	Controlled	Lumo Energy	Basic	0	0	0	0
VIC	AusNet Services	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	AusNet Services	Controlled	Next Business Energy	Pay on time	0	0	7	0
VIC	AusNet Services	Controlled	Origin Energy	Flexi	5	0	0	0
VIC	AusNet Services	Controlled	1st Energy	1st Saver Plus	0	12	0	3
VIC	AusNet Services	Controlled	Powerdirect	Rate Saver	0	0	0	0
VIC	AusNet Services	Controlled	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	AusNet Services	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	AusNet Services	Controlled	Simply Energy	Business Saver	10	0	0	0
VIC	AusNet Services	Controlled	Sumo Power	Freedom	0	0	0	0
VIC	AusNet Services	Controlled	Tango Energy	Business Select	0	0	0	0
VIC	AusNet Services	Controlled	Energy Locals	Business Member	0	0	0	0
VIC	AusNet Services	Two Rate	AGL	Business Essentials	0	0	0	0
VIC	AusNet Services	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	AusNet Services	Two Rate	Click Energy	Business Ready	0	0	0	0
VIC	AusNet Services	Two Rate	Commander	Market offer	0	0	0	0
VIC	AusNet Services	Two Rate	CovaU	Smart Saver	0	34	0	0
VIC	AusNet Services	Two Rate	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	AusNet Services	Two Rate	EnergyAustralia	Total Plan	5	0	0	0
VIC	AusNet Services	Two Rate	GloBird Energy	Biz VicSave	0	0	0	2
VIC	AusNet Services	Two Rate	Lumo Energy	Basic	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	AusNet Services	Two Rate	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	AusNet Services	Two Rate	Next Business Energy	Pay on time	0	0	7	0
VIC	AusNet Services	Two Rate	Origin Energy	Flexi	5	0	0	0
VIC	AusNet Services	Two Rate	1st Energy	1st Saver Plus	0	12	0	3
VIC	AusNet Services	Two Rate	Powerdirect	Rate Saver	0	0	0	0
VIC	AusNet Services	Two Rate	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	AusNet Services	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	AusNet Services	Two Rate	Sumo Power	Freedom	0	0	0	0
VIC	AusNet Services	Two Rate	Blue NRG	Blue Business Expert	0	0	0	0
VIC	AusNet Services	Two Rate	Tango Energy	Business Select	0	0	0	0
VIC	AusNet Services	Two Rate	Powerclub	Bis Flex	0	0	0	0
VIC	AusNet Services	Two Rate	Energy Locals	Business Member	0	0	0	0
VIC	Jemena Network	Single	AGL	Business Essentials	0	0	0	0
VIC	Jemena Network	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Jemena Network	Single	Click Energy	Business Ready	0	0	0	0
VIC	Jemena Network	Single	Commander	Market offer	0	0	0	0
VIC	Jemena Network	Single	CovaU	Smart Saver	0	34	0	0
VIC	Jemena Network	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	Jemena Network	Single	EnergyAustralia	Total Plan	5	0	0	0
VIC	Jemena Network	Single	GloBird Energy	Biz VicSave	0	0	0	2
VIC	Jemena Network	Single	Lumo Energy	Basic	0	0	0	0
VIC	Jemena Network	Single	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	Jemena Network	Single	Next Business Energy	Pay on time	0	0	7	0
VIC	Jemena Network	Single	Origin Energy	Flexi	5	0	0	0
VIC	Jemena Network	Single	1st Energy	1st Saver Plus	0	12	0	3
VIC	Jemena Network	Single	Powerdirect	Rate Saver	0	0	0	0
VIC	Jemena Network	Single	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	Jemena Network	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	Jemena Network	Single	Simply Energy	Business Saver	10	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	Jemena Network	Single	Sumo Power	Freedom	0	0	0	0
VIC	Jemena Network	Single	Tango Energy	Business Select	0	0	0	0
VIC	Jemena Network	Single	Powerclub	Bis Flat	0	0	0	0
VIC	Jemena Network	Single	Energy Locals	Business Member	0	0	0	0
VIC	Jemena Network	Single	Available from all retailers	VDO	0	0	0	0
VIC	Jemena Network	Controlled	AGL	Business Essentials	0	0	0	0
VIC	Jemena Network	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Jemena Network	Controlled	Click Energy	Business Ready	0	0	0	0
VIC	Jemena Network	Controlled	Commander	Market offer	0	0	0	0
VIC	Jemena Network	Controlled	CovaU	Smart Saver	0	34	0	0
VIC	Jemena Network	Controlled	EnergyAustralia	Total Plan	5	0	0	0
VIC	Jemena Network	Controlled	GloBird Energy	Biz VicSave	0	0	0	2
VIC	Jemena Network	Controlled	Lumo Energy	Basic	0	0	0	0
VIC	Jemena Network	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	Jemena Network	Controlled	Next Business Energy	Pay on time	0	0	7	0
VIC	Jemena Network	Controlled	Origin Energy	Flexi	5	0	0	0
VIC	Jemena Network	Controlled	1st Energy	1st Saver Plus	0	12	0	3
VIC	Jemena Network	Controlled	Powerdirect	Rate Saver	0	0	0	0
VIC	Jemena Network	Controlled	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	Jemena Network	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	Jemena Network	Controlled	Simply Energy	Business Saver	10	0	0	0
VIC	Jemena Network	Controlled	Sumo Power	Freedom	0	0	0	0
VIC	Jemena Network	Controlled	Tango Energy	Business Select	0	0	0	0
VIC	Jemena Network	Two Rate	AGL	Business Essentials	0	0	0	0
VIC	Jemena Network	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	Jemena Network	Two Rate	Click Energy	Business Ready	0	0	0	0
VIC	Jemena Network	Two Rate	Commander	Market offer	0	0	0	0
VIC	Jemena Network	Two Rate	CovaU	Smart Saver	0	34	0	0
VIC	Jemena Network	Two Rate	Diamond Energy	Renewable Saver POT	0	0	7	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	Jemena Network	Two Rate	EnergyAustralia	Total Plan	5	0	0	0
VIC	Jemena Network	Two Rate	GloBird Energy	Biz VicSave	0	0	0	2
VIC	Jemena Network	Two Rate	Lumo Energy	Basic	0	0	0	0
VIC	Jemena Network	Two Rate	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	Jemena Network	Two Rate	Next Business Energy	Pay on time	0	0	7	0
VIC	Jemena Network	Two Rate	Origin Energy	Flexi	5	0	0	0
VIC	Jemena Network	Two Rate	1st Energy	1st Saver Plus	0	12	0	3
VIC	Jemena Network	Two Rate	Powerdirect	Rate Saver	0	0	0	0
VIC	Jemena Network	Two Rate	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	Jemena Network	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	Jemena Network	Two Rate	Simply Energy	Business Saver	10	0	0	0
VIC	Jemena Network	Two Rate	Sumo Power	Freedom	0	0	0	0
VIC	Jemena Network	Two Rate	Blue NRG	Blue Business Expert	0	0	0	0
VIC	Jemena Network	Two Rate	Tango Energy	Business Select	0	0	0	0
VIC	Jemena Network	Two Rate	Powerclub	Bis Flex	0	0	0	0
VIC	Jemena Network	Two Rate	Energy Locals	Business Member	0	0	0	0
VIC	United Energy	Single	AGL	Business Essentials	0	0	0	0
VIC	United Energy	Single	Alinta Energy	BusinessDeal	0	0	0	0
VIC	United Energy	Single	Click Energy	Business Ready	0	0	0	0
VIC	United Energy	Single	Commander	Market offer	0	0	0	0
VIC	United Energy	Single	CovaU	Smart Saver	0	34	0	0
VIC	United Energy	Single	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	United Energy	Single	EnergyAustralia	Total Plan	5	0	0	0
VIC	United Energy	Single	GloBird Energy	Biz VicSave	0	0	0	2
VIC	United Energy	Single	Lumo Energy	Basic	0	0	0	0
VIC	United Energy	Single	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	United Energy	Single	Next Business Energy	Pay on time	0	0	7	0
VIC	United Energy	Single	Origin Energy	Flexi	5	0	0	0
VIC	United Energy	Single	1st Energy	1st Saver Plus	0	12	0	3

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	United Energy	Single	Powerdirect	Rate Saver	0	0	0	0
VIC	United Energy	Single	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	United Energy	Single	Red Energy	Red Business Saver	0	0	0	0
VIC	United Energy	Single	Simply Energy	Business Saver	10	0	0	0
VIC	United Energy	Single	Sumo Power	Freedom	0	0	0	0
VIC	United Energy	Single	Tango Energy	Business Select	0	0	0	0
VIC	United Energy	Single	Powerclub	Bis Flat	0	0	0	0
VIC	United Energy	Single	Energy Locals	Business Member	0	0	0	0
VIC	United Energy	Single	Available from all retailers	VDO	0	0	0	0
VIC	United Energy	Controlled	AGL	Business Essentials	0	0	0	0
VIC	United Energy	Controlled	Alinta Energy	BusinessDeal	0	0	0	0
VIC	United Energy	Controlled	Click Energy	Business Ready	0	0	0	0
VIC	United Energy	Controlled	Commander	Market offer	0	0	0	0
VIC	United Energy	Controlled	CovaU	Smart Saver	0	34	0	0
VIC	United Energy	Controlled	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	United Energy	Controlled	EnergyAustralia	Total Plan	5	0	0	0
VIC	United Energy	Controlled	GloBird Energy	Biz VicSave	0	0	0	2
VIC	United Energy	Controlled	Lumo Energy	Basic	0	0	0	0
VIC	United Energy	Controlled	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	United Energy	Controlled	Next Business Energy	Pay on time	0	0	7	0
VIC	United Energy	Controlled	Origin Energy	Flexi	5	0	0	0
VIC	United Energy	Controlled	1st Energy	1st Saver Plus	0	12	0	3
VIC	United Energy	Controlled	Powerdirect	Rate Saver	0	0	0	0
VIC	United Energy	Controlled	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	United Energy	Controlled	Red Energy	Red Business Saver	0	0	0	0
VIC	United Energy	Controlled	Simply Energy	Business Saver	10	0	0	0
VIC	United Energy	Controlled	Sumo Power	Freedom	0	0	0	0
VIC	United Energy	Controlled	Tango Energy	Business Select	0	0	0	0
VIC	United Energy	Two Rate	AGL	Business Essentials	0	0	0	0

State	DB	Meter type	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	United Energy	Two Rate	Alinta Energy	BusinessDeal	0	0	0	0
VIC	United Energy	Two Rate	Click Energy	Business Ready	0	0	0	0
VIC	United Energy	Two Rate	Commander	Market offer	0	0	0	0
VIC	United Energy	Two Rate	CovaU	Smart Saver	0	34	0	0
VIC	United Energy	Two Rate	Diamond Energy	Renewable Saver POT	0	0	7	0
VIC	United Energy	Two Rate	EnergyAustralia	Total Plan	5	0	0	0
VIC	United Energy	Two Rate	GloBird Energy	Biz VicSave	0	0	0	2
VIC	United Energy	Two Rate	Lumo Energy	Basic	0	0	0	0
VIC	United Energy	Two Rate	Momentum Energy	SmilePower Flexi	0	0	0	0
VIC	United Energy	Two Rate	Next Business Energy	Pay on time	0	0	7	0
VIC	United Energy	Two Rate	Origin Energy	Flexi	5	0	0	0
VIC	United Energy	Two Rate	1st Energy	1st Saver Plus	0	12	0	3
VIC	United Energy	Two Rate	Powerdirect	Rate Saver	0	0	0	0
VIC	United Energy	Two Rate	Powershop	Shopper with Mega Pack	0	0	10	0
VIC	United Energy	Two Rate	Red Energy	Red Business Saver	0	0	0	0
VIC	United Energy	Two Rate	Sumo Power	Freedom	0	0	0	0
VIC	United Energy	Two Rate	Blue NRG	Blue Business Expert	0	0	0	0
VIC	United Energy	Two Rate	Tango Energy	Business Select	0	0	0	0
VIC	United Energy	TOU	Commander	Market offer	0	0	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

## Gas offers for October 2020 bill analysis:

State	DB	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
ACT	EvoEnergy	ActewAGL	Standard Business Plan	0	0	0	0
ACT	EvoEnergy	EnergyAustralia	Toatal Plan	19	0	0	0
ACT	EvoEnergy	Origin Energy	Business Flexi	13	0	0	0
ACT	EvoEnergy	Red Energy	Red Business Saver	0	0	0	0
NSW	Jemena Sydney	AGL	Business Essentials Saver	0	0	0	0
NSW	Jemena Sydney	Covau	Business Freedom Plus	25	0	0	0
NSW	Jemena Sydney	EnergyAustralia	Total Plan	19	0	0	0
NSW	Jemena Sydney	Origin Energy	Business Flexi	12	0	0	0
NSW	Jemena Sydney	Red Energy	Business Saver	0	0	0	0
NSW	Jemena Sydney	Click Energy	Business Pin Gas	0	0	0	0
NSW	Jemena Sydney	Simply Energy	Business Saver	21	0	0	0
NSW	ActewAGL Queanbeyan	ActewAGL	Business plan	10	0	0	0
NSW	ActewAGL Queanbeyan	EnergyAustralia	Total Plan	19	0	0	0
NSW	ActewAGL Shoalhaven	ActewAGL	Standard plan	0	0	0	0
NSW	Capital Region	ActewAGL	Business plan	10	0	0	0
NSW	Tamworth	Origin Energy	Business Flexi	12	0	0	0
NSW	AGN Albury	EnergyAustralia	Total Plan	19	0	0	0
NSW	AGN Albury	Origin Energy	Business Flexi	12	0	0	0
NSW	AGN Albury	AGL	Business Essentials Saver	0	0	0	0
NSW	AGN Cooma	Origin Energy	Business Flexi	12	0	0	0
NSW	AGN Cooma	Red Energy	Business Saver	0	0	0	0
NSW	AGN Holbrook	Origin Energy	Business Flexi	12	0	0	0
NSW	AGN Murray Valley	EnergyAustralia	Total Plan	19	0	0	0
NSW	AGN Murray Valley	Origin Energy	Business Flexi	12	0	0	0
NSW	AGN Murray Valley	AGL	Business Essentials Saver	0	0	0	0
NSW	AGN Tumut	Origin Energy	Business Flexi	12	0	0	0
NSW	AGN Tumut	Red Energy	Business Saver	0	0	0	0

State	DB	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
NSW	AGN Wagga Wagga	Origin Energy	Business Flexi	12	0	0	0
QLD	APT Brisbane South	AGL	Business Essential Saver	0	0	0	0
QLD	APT Brisbane South	Origin Energy	Business Flexi	6	0	0	0
QLD	APT Brisbane South	Red Energy	Business Saver	0	0	0	0
QLD	APT Brisbane South	Covau	Freedom	0	15	0	0
QLD	APT Brisbane South	Discover Energy	Budget	0	15	0	0
QLD	Envestra Brisbane North	AGL	Business Essential Saver	0	0	0	0
QLD	Envestra Brisbane North	Origin Energy	Business Flexi	6	0	0	0
QLD	Envestra Brisbane North	Red Energy	Business Saver	0	0	0	0
QLD	Envestra Brisbane North	Covau	Freedom	0	15	0	0
QLD	Envestra Brisbane North	Discover Energy	Budget	0	15	0	0
QLD	Envestra Northern	Origin Energy	Business Flexi	6	0	0	0
QLD	Envestra Wide Bay	AGL	Business Essential Saver	0	0	0	0
QLD	Envestra Wide Bay	Origin Energy	Business Flexi	6	0	0	0
QLD	Envestra Wide Bay	Covau	Freedom	0	15	0	0
SA	Envestra SA	AGL	Standing offer	0	0	0	0
SA	Envestra SA	EnergyAustralia	Total Plan Business	3	0	0	0
SA	Envestra SA	Origin Energy	Business Flexi	6	0	0	0
SA	Envestra SA	Simply Energy	Business Saver	11	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	Discover Energy	Budget	0	15	0	0
TAS	TGN	Aurora	Small business	0	0	0	0
TAS	TGN	Tas Gas	Small business	0	0	0	0
VIC	Multinet 1	AGL	Business Essentials Saver	0	0	0	0
VIC	Multinet 1	Click Energy	Business Ready	0	0	0	0
VIC	Multinet 1	Covau	Smart Saver	0	20	0	0
VIC	Multinet 1	EnergyAustralia	Total Business	23	0	0	0
VIC	Multinet 1	Lumo Energy	Basic	0	0	0	0

State	DB	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	Multinet 1	Momentum Energy	Market offer	0	0	0	0
VIC	Multinet 1	Origin Energy	Basic	0	0	0	0
VIC	Multinet 1	Simply Energy	Business Saver	17	0	0	0
VIC	Multinet 1	Powershop	Shopper	0	0	5	0
VIC	Multinet 1	Red Energy	Business Saver	0	0	0	0
VIC	Multinet 2	AGL	Business Essentials Saver	0	0	0	0
VIC	Multinet 2	Click Energy	Business Start Gas	0	0	0	0
VIC	Multinet 2	Covau	Smart Saver	0	20	0	0
VIC	Multinet 2	EnergyAustralia	Total Business	23	0	0	0
VIC	Multinet 2	Lumo Energy	Basic	0	0	0	0
VIC	Multinet 2	Momentum Energy	Market offer	0	0	0	0
VIC	Multinet 2	Origin Energy	Basic	0	0	0	0
VIC	Multinet 2	Simply Energy	Business Saver	17	0	0	0
VIC	Multinet 2	Powershop	Shopper	0	0	5	0
VIC	Multinet 3	Red Energy	Business Saver	0	0	0	0
VIC	Ausnet Central 1	AGL	Business Essentials Saver	0	0	0	0
VIC	Ausnet Central 1	Click Energy	Business Ready	0	0	0	0
VIC	Ausnet Central 1	Covau	Smart Saver	0	20	0	0
VIC	Ausnet Central 1	EnergyAustralia	Total Business	23	0	0	0
VIC	Ausnet Central 1	Lumo Energy	Basic	0	0	0	0
VIC	Ausnet Central 1	Momentum Energy	Market offer	0	0	0	0
VIC	Ausnet Central 1	Origin Energy	Basic	0	0	0	0
VIC	Ausnet Central 1	Simply Energy	Business Saver	17	0	0	0
VIC	Ausnet Central 1	Powershop	Shopper	0	0	5	0
VIC	Ausnet Central 1	Red Energy	Business Saver	0	0	0	0
VIC	Ausnet Central 2	AGL	Business Essentials Saver	0	0	0	0
VIC	Ausnet Central 2	Click Energy	Business Ready	0	0	0	0
VIC	Ausnet Central 2	Covau	Smart Saver	0	20	0	0
VIC	Ausnet Central 2	EnergyAustralia	Total Business	23	0	0	0

State	DB	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	Ausnet Central 2	Lumo Energy	Basic	0	0	0	0
VIC	Ausnet Central 2	Momentum Energy	Market offer	0	0	0	0
VIC	Ausnet Central 2	Origin Energy	Basic	0	0	0	0
VIC	Ausnet Central 2	Simply Energy	Business Saver	17	0	0	0
VIC	Ausnet Central 2	Powershop	Shopper	0	0	5	0
VIC	Ausnet Central 2	Red Energy	Business Saver	0	0	0	0
VIC	Ausnet West	AGL	Business Essentials Saver	0	0	0	0
VIC	Ausnet West	Click Energy	Business Ready	0	0	0	0
VIC	Ausnet West	Covau	Smart Saver	0	20	0	0
VIC	Ausnet West	EnergyAustralia	Total Business	23	0	0	0
VIC	Ausnet West	Lumo Energy	Basic	0	0	0	0
VIC	Ausnet West	Momentum Energy	Market offer	0	0	0	0
VIC	Ausnet West	Origin Energy	Basic	0	0	0	0
VIC	Ausnet West	Simply Energy	Business Saver	17	0	0	0
VIC	Ausnet West	Powershop	Shopper	0	0	5	0
VIC	Ausnet West	Red Energy	Business Saver	0	0	0	0
VIC	AGN Central 1	AGL	Business Essentials Saver	0	0	0	0
VIC	AGN Central 1	Click Energy	Business Ready	0	0	0	0
VIC	AGN Central 1	Covau	Smart Saver	0	20	0	0
VIC	AGN Central 1	EnergyAustralia	Total Business	23	0	0	0
VIC	AGN Central 1	Lumo Energy	Basic	0	0	0	0
VIC	AGN Central 1	Momentum Energy	Market offer	0	0	0	0
VIC	AGN Central 1	Origin Energy	Basic	0	0	0	0
VIC	AGN Central 1	Simply Energy	Business Saver	17	0	0	0
VIC	AGN Central 1	Powershop	Shopper	0	0	5	0
VIC	AGN Central 1	Red Energy	Business Saver	0	0	0	0
VIC	AGN Central 2	AGL	Business Essentials Saver	0	0	0	0
VIC	AGN Central 2	Click Energy	Business Ready	0	0	0	0
VIC	AGN Central 2	Covau	Smart Saver	0	20	0	0

State	DB	Retailer	Name	Guaranteed discount on bill (%)	Guaranteed discount on usage (%)	POT discount on bill (%)	POT discount on usage (%)
VIC	AGN Central 2	EnergyAustralia	Total Business	23	0	0	0
VIC	AGN Central 2	Lumo Energy	Basic	0	0	0	0
VIC	AGN Central 2	Momentum Energy	Market offer	0	0	0	0
VIC	AGN Central 2	Origin Energy	Basic	0	0	0	0
VIC	AGN Central 2	Simply Energy	Business Saver	17	0	0	0
VIC	AGN Central 2	Powershop	Shopper	0	0	5	0
VIC	AGN Central 2	Red Energy	Business Saver	0	0	0	0
VIC	AGN North	AGL	Business Essentials Saver	0	0	0	0
VIC	AGN North	Click Energy	Business Ready	0	0	0	0
VIC	AGN North	Covau	Smart Saver	0	20	0	0
VIC	AGN North	EnergyAustralia	Total Business	23	0	0	0
VIC	AGN North	Lumo Energy	Basic	0	0	0	0
VIC	AGN North	Momentum Energy	Market offer	0	0	0	0
VIC	AGN North	Origin Energy	Basic	0	0	0	0
VIC	AGN North	Simply Energy	Business Saver	17	0	0	0
VIC	AGN North	Powershop	Shopper	0	0	5	0
VIC	AGN North	Red Energy	Business Saver	0	0	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	Business Flexi	0	30	0	0
WA	Albany	Alinta Energy	Business	0	0	0	0
WA	Kalgoorlie	Alinta Energy	Business	0	0	0	0