

Information booklet

Regulated retail electricity prices for 2022–23

Applying to customers in regional Queensland

Draft determination

February 2022



How do we set electricity prices?



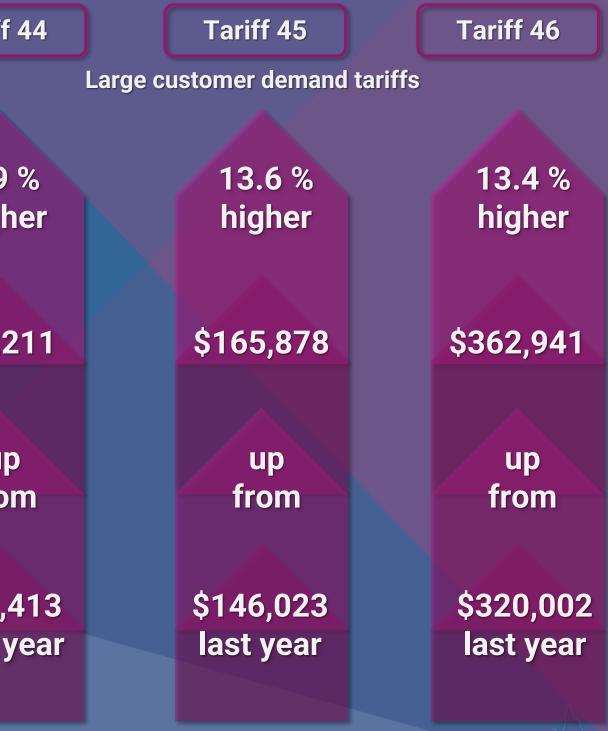
This booklet is not a substitute for, and should be read in conjunction with, our draft determination.

What does the draft determination mean for my bills?

Small and large customer bills are expected to increase, mainly due to a projected increase in energy costs this year.

| Tariff 11 | | Tariff 20 | Tariff 31 | | Tariff 33 | | Tariff 4 |
|----------------------------------|--|-----------|-------------------------------------|--|-----------|--|----------|
| Small customer flat rate tariffs | | | Small customer load control tariffs | | | | |
| | | | | | | | |
| 4.2% | | 4.5% | 4.5% | | 6.5 % | | 9.9 9 |
| higher | | higher | higher | | higher | | highe |
| | | | | | | | |
| | | | | | | | |
| \$1,344 | | \$2,213 | \$251 | | \$260 | | \$42,2 |
| | | | | | | | |
| | | | | | | | |
| up | | up | up | | up | | up |
| from | | from | from | | from | | fron |
| | | | | | | | |
| \$1,290 | | \$2,119 | \$240 | | \$244 | | \$38,4 |
| | | | | | | | |
| last year | | last year | last year | | last year | | last y |
| | | | | | | | |
| | | | | | | | |

Bill values are calculated based on median usage data for each tariff and include GST.



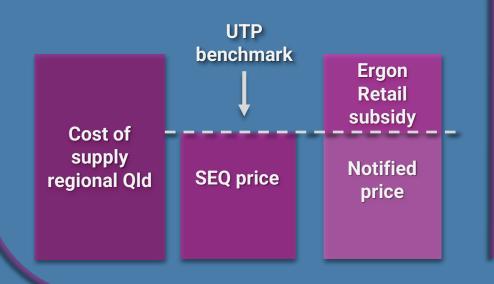
What is our pricing approach?

The Minister asked us to consider using a framework and pricing approach similar to past determinations.

Applying the government's **Uniform Tariff** Policy



... which states that **wherever possible**, customers of the same class should pay no more for their electricity, and should pay via similar common price structures



Continuing to use the

'N+R' framework

... which **individually** calculates network, energy, retail and 'other' costs to set prices for each tariff



Passing through **AER-approved** network prices

Energy and retail costs determined by us

The outcome of this pricing approach

Having regard to the UTP results in most **customers** in regional Queensland paying bills that are lower than what it costs to supply electricity.

The cost of supply is higher in areas outside of SEQ, largely due to the long distances over which electricity needs to be supplied and the lower density customer base.

West zone **UTP reduces bills** by approximately 50%

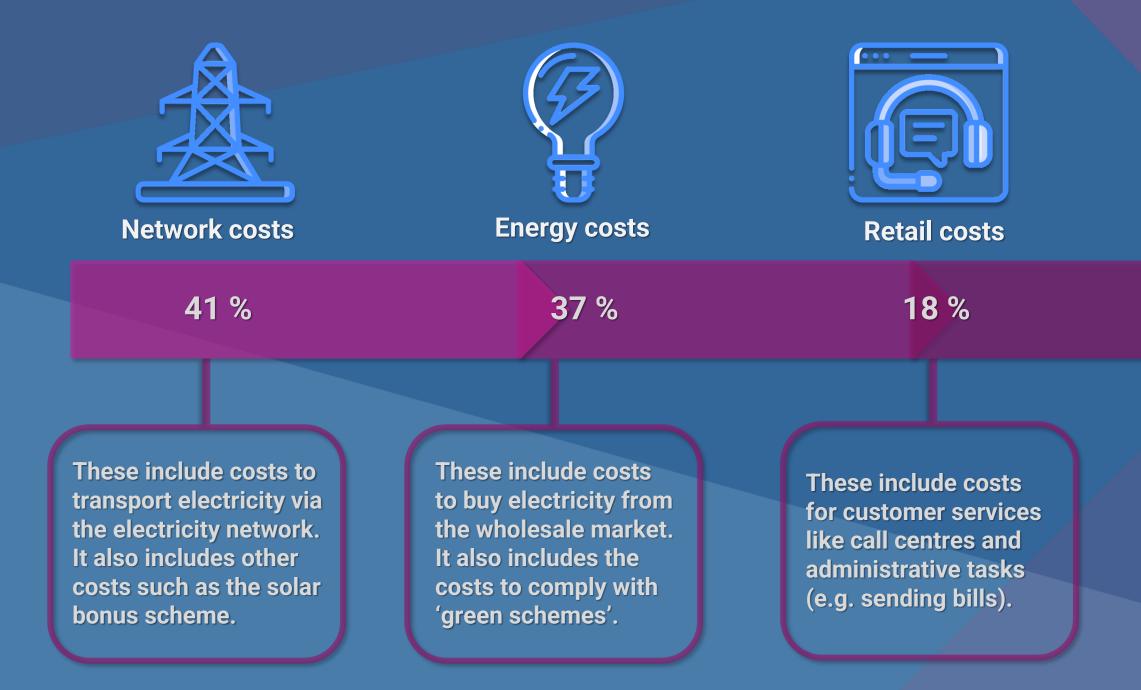
> East zone **UTP reduces bills** by approximately 10%

SEQ

What makes up my electricity bill?

Electricity bills are made up of 4 primary cost components.

These components contribute to customer bills in different ways.





Other adjustments

3 %



Total customer bill

These adjustments include matters that we are required to consider under our legal framework (e.g. the standing offer adjustment).

How did we determine draft prices this year?

Using the N+R methodology, we have set each cost component of prices based on the following inputs.



Small customers We maintained 2021–22 variable retail cost allowances and adjusted 2021–22 fixed allowances for inflation.

We engaged ACIL Allen to assist us in estimating energy costs in the Energex distribution network, using a market-based approach.

- We applied a 3.7% standing offer adjustment.
- We passed through savings associated with the over-recovery of SRES costs last year.*



Large customers

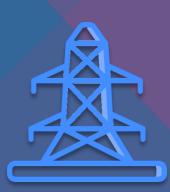


variable retail cost allowances and adjusted 2021-22 fixed allowances for inflation.

estimating energy costs in the lowest cost Ergon distribution zone, using a marketbased approach.

savings associated with the over-recovery of SRES costs last year.*

We used the underlying **Energex small customer** network tariffs approved by the Australian Energy **Regulator** as the basis for building-up notified prices.



Network costs

We used the underlying **Ergon large customer** network tariffs approved by the Australian Energy **Regulator as the basis for** building-up notified prices.

A new issue for 2022–23

Tariff rationalisation

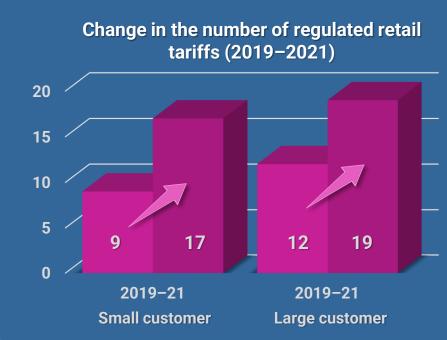
For this review, the Minister asked us to rationalise the tariff schedule. This involves reviewing the current suite of regulated retail tariffs and identifying any that could be removed.

How do network tariffs impact retail tariffs?

Australian Energy Regulator approved network tariffs are generally used as the basis for the regulated retail tariffs we set under notified prices.

Between 2019 and 2021, a number of new network tariffs were introduced as part of the network tariff reforms. We used these as the basis for setting a number of new retail tariffs, while also maintaining the existing standard retail tariffs.

This has resulted in a substantial increase in the number of retail tariffs available to customers.



What is the problem with the current number of tariffs?



Choosing from a large number of tariffs can be confusing, particularly where there are multiple tariffs of the same type.

Legacy tariffs

A number of existing retail tariffs no longer have an underlying network tariff. They also have peak pricing periods that are not consistent with newer tariffs.

Low uptake

Some of the retail tariffs have few customers on them.



Compliance with the UTP

We propose to remove 7 tariffs from the tariff schedule.

Tariff 12A (seasonal TOU) Make obsolete

Tariff 14 (seasonal TOU monthly demand) Make obsolete

| ff 20A | | | | | | | | |
|--------|------|--|--|--|--|--|--|--|
| ng ba | and) | | | | | | | |
| ish 1 | July | | | | | | | |
| 022 | | | | | | | | |

Tariff 22A (Seasonal TOU) Make obsolete

Tariff 24 (Seasonal TOU monthly demand) Make obsolete

Tariff 41 (Monthly demand) Make obsolete

Tariff 50 (Seasonal TOU monthly demand) Make obsolete

• We propose to set a 12-month phase-out period for small customer tariffs and remove

The tariff 50 phase-out date will be aligned with the network tariff phase-out date. Customers on obsolete tariffs can continue to access their tariff until it is phased out.



The existence of an underlying network tariff

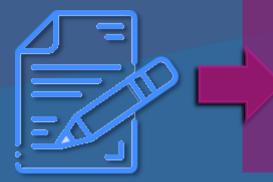


Maintaining access to varied tariff options

Consultation and next steps

The draft determination is the second step in our process.

Submissions



We ask stakeholders to consider issues discussed in our draft determination.

We invite stakeholders to provide submissions on issues raised in the draft, or any other matters considered relevant to our price determination.

Virtual information session



To inform stakeholders about our draft determination, we plan to hold a virtual information session.

Subscribe to our email alerts, to keep up to date with the latest developments (including login details for the session and when it will be held).

Stakeholder submissions on the draft are due by 7 April.

Information on making a submission is available on our website.

The information session will be held in March 2021.

Information on how to attend will be provided via our electricity email alerts.