



Advanced Meters.

Is your property ready for an
advanced meter?



Prepare your business for an advanced meter

Advanced meters measure how much electricity is used in 15-minute intervals. Where mobile phone coverage allows, this information is sent securely to Aurora Energy each day. This means that a meter reader does not need to physically read the meter each quarter. An advanced meter is also needed to access Aurora's digital energy products like aurora+.

Before you go ahead with the meter exchange, it's important to make sure your site is ready for an advanced meter – not doing so could leave you and your business vulnerable to unplanned outages and other issues.

Advanced meters have a maximum load of 100 Amps, as per Australian standards. If your installation draws over this amount at any one time it may cause meter faults, blown fuses, fires or equipment damage.

What you need to do

Before the meter exchange takes place, you'll need to ensure your usage is compatible with the limits of a standard advanced meter installation and the equipment on site does not draw over 100 Amps. You'll also need to contact TasNetworks and confirm your current network agreement is up to date, fit for purpose and compliant.

Does equipment at your site draw over 100 Amps?

No – You're ready to go ahead with the meter exchange.

Yes – You'll need to contact an electrician. A CT meter may be required at your property (at your own cost).

Unsure? – Contact your electrician to conduct a site audit and assess if your site is compliant.

What we'll do

Our service provider Metering Dynamics may, if possible, carry out some tests on site to check the maximum load of your equipment, however these tests may not provide a comprehensive assessment, and the responsibility of making sure your site is compliant is yours. Neither Aurora Energy nor Metering Dynamics will be responsible if you request a meter exchange and the site is later found to be incompatible.

If Metering Dynamics can assess the maximum load and it is above 100 Amps, or if they are unsure, they may not complete the meter exchange. In this case Aurora Energy will contact you to discuss your options.

FAQs

What are Amps? Amps are the amount of electricity that equipment (e.g. irrigation pumps) or machinery needs to operate when turned on, and can be considerably higher at start up.

What is a CT meter? CT (Current Transformer) meters are installed on any connections with a load greater than 100 Amps. They measure a fraction of the amps (current) passing through the connection and a multiplier is applied to this reading to reflect the actual amps.

Who do I contact for more information?

To find out if your current network agreement is compliant, call TasNetworks on 1300 137 008.

To discuss getting a CT meter installed at your property call your electrical contractor for a quote.

For more information go to auroraenergy.com.au/residential/advanced-meters/business-advanced-meters.

If you have any other questions call Aurora Energy on **1300 132 045**.



Advanced Meters for Business | January 2021

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