Schedule of electricity network charges 2021/22

Effective date: 1 July 2021

evoenergy

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Glossary

Term	Definition
ACT	Australian Capital Territory
Al	Aluminium
AER	Australian Energy Regulator
c	cents
CNG	Compressed Natural Gas
CT	Current Transformer
Cu	copper
DUOS	Distribution Use of System
FiT	Feed-in Tariff
GST	Goods and Services Tax
HV	High Voltage
kVA	kilovolt-Amperes
kW	kilowatt
kWh	kilowatt hour
LV	Low Voltage
LVABC	Low Voltage Aluminum Bundled Conductors
m	metre
mm	millimeter
MW	megawatt
NMI	National Metering Identifier
NUOS	Network Use of System
POE	Point Of Entry
PV	photovoltaic
SLCC	Streetlight Control Cubicle
TOU	Time Of Use
TUOS	Transmission Use of System
VT	Voltage Transformer
XMC	Excludes Metering Charge

Network Tariff Schedule

The following charges will apply in the Australian Capital Territory (ACT) from 1 July 2021. Accounts issued on or after this date will be charged on a pro-rata basis.

The charges contained in this schedule will be payable to Evoenergy:

- for, or in connection with, the use of the electricity network;
- for the provision of metering equipment, meter reading and data forwarding; and
- for miscellaneous services.

Also included at the end of this schedule are the arrangements for the reimbursement to retailers under the ACT Government's *Electricity Feed-in (Renewable Energy Premium) Act 2008* as well as the treatment of energy from small photovoltaic (PV) systems that are not covered by the ACT Government's scheme.

Prices include Goods and Services Tax (GST) of 10 per cent where stated.

All times refer to Australian Eastern Standard Time (AEST).

Network Use of System (NUOS) charges

The local distributor charges are applied for use of the transmission and distribution networks. Both networks are natural monopolies, and therefore the local distributor must operate in a completely open and transparent way with respect to these charges.

The use of network charges are published from time to time and all retailers that operate in the jurisdiction covered by Evoenergy's network pay identical rates.

The network charges below include transmission use of system (TUOS) and distribution use of system (DUOS) components as well as the cost of jurisdictional schemes and, in many cases, meter costs.

The **TUOS** component is paid to the operator of the transmission system. It covers the use of the network from the generator to the distributor's bulk supply point.

The **DUOS** component covers the use of the distributor's network from the bulk supply point to the customer's point of connection.

The **jurisdictional scheme** cost component covers the cost of the ACT feed-in tariff (FiT) and ACT government taxes and levies.

The **metering capital** cost component covers the capital cost of meters provided by Evoenergy to customers.

These charges are subject to independent regulation. They are determined, as far as possible, to be cost reflective. Evoenergy has established a number of different network rates. These charges are applicable to customers that are connected directly to the Evoenergy network.

Separate charges apply for the recovery of metering non-capital cost including meter reading and data forwarding.

2021/22 Network Use of System charges (excluding GST): Residential

Tariff component	Tariff code	Metering		Fixed charge	Energy consumption						Peak maximum demand			
		Capital	Non-capital			Less than threshold	Greater than threshold	Max	Mid	Economy	Winter	Spring	Summer	Autumn
Charging parameter		Applies to customers who have not paid upfront for type 5 or 6 meter	Applies to all customers with a type 5 or 6 meter	Applies to all customers	All day rate. Applies to customers on tariffs with flat consumption charge	Block tariff (different rates apply below and above threshold). Applies to tariffs with block energy consumption charges		• *Max* : 7am – 9am and 5pm – 8pm every day; • *Mid*: 9am – 5pm and 8pm – 10pm every day; • *Economy*: All other times			Based on maximum demand during the residential peak times, for each billing period Peak: 5pm – 8pm every day			
Unit		c/day	c/day	c/day	c/kWh	c/kWh	c/kWh	c/kWh	c/kWh	c/kWh	c/kW/day			
Tariffs for Residential Tariff Class														
Residential Basic	**010**	9.270	4.560	29.111	11.742									
	011*													
Residential TOU	**015**	9.270	4.560	29.111				19.364	10.614	5.200				
	016*													
Residential 5000	**020**	9.270	4.560	52.616		10.034	11.742							
	021													
Residential with Heat Pump	**030**	9.270	4.560	99.950		7.994	11.743							
	031*													
Residential kW Demand	**025**	9.270		29.110	4.657						23.243	23.243	23.243	23.243
	026*													
Off-peak (1) Night	**060**									3.543				
Off-peak (3) Day & Night	**070**									5.204				

*This is the XMC version of the base tariff (XMC tariffs exclude metering capital charges - see page 8 for further information).

2021/22 Network Use of System charges (excluding GST): Low Voltage Commercial

Tariff component	Tariff code	Metering		Fixed charge	Energy consumption						Peak maximum demand					Capacity
		Capital	Non-capital			Less than threshold	Greater than threshold	Business	Evening	Off-peak	Winter	Spring	Summer	Autumn		
Charging parameter		Applies to customers who have not paid upfront for type 5 or 6 meter	Applies to all customers with a type 5 or 6 meter	Applies to all customers	All day rate. Applies to customers on tariffs with flat consumption charge	Block tariff (different rates apply below and above threshold). Applies to tariffs with block energy consumption charges		• *Business Times*: 7am – 5pm weekdays • *Evening Times*: 5pm – 10pm weekdays • *Off-Peak Times*: All other times			Based on maximum demand during the commercial peak times, for each billing period Peak: 7am – 5pm weekdays					Based on maximum demand during the previous 13 months
Unit		c/day	c/day	c/day	c/kWh	c/kWh	c/kWh	c/kWh	c/kWh	c/kWh	c/kW/day				c/kVA/day	c/kVA/day
Tariffs for LV Commercial Tariff Class																
General	**040**	16.200	7.980	53.238		17.761	23.071									
	041*															
General TOU	**090**	16.200	7.980	53.238				24.483	15.482	7.002						
	091*															
LV TOU kVA Demand	**101**	130.760	65.000	59.818				12.473	6.885	3.747					49.277	
	104*															
LV TOU Capacity	**103**	130.760	65.000	59.818				12.321	6.799	3.700					22.155	22.155
	105*															
LV kW Demand	**106**	16.200		53.238	8.853						49.982	49.982	49.982	49.982		
	107*															
Streetlighting	**080**	16.200	7.980	53.566	12.129											
	081*															
Small unmetered loads	**135**			43.291	17.689											

*This is the XMC version of the base tariff (XMC tariffs exclude metering capital charges - see page 8 for further information).

2021/22 Network Use of System charges (excluding GST): High Voltage Commercial

Tariff component	Tariff code	Fixed charge	Energy consumption			Peak maximum demand	Capacity
			Business	Evening	Off-peak		
Charging parameter		Applies to all customers	• B*usiness Times*: 7am – 5pm weekdays; • *Evening Times*: 5pm – 10pm weekdays; • *Off-Peak Times*: All other times			Based on maximum demand during Business times, for each billing period	Based on maximum demand during the previous 13 months
Unit		$/day	c/kWh	c/kWh	c/kWh	c/kVA/day	c/kVA/day
Tariffs for HV Commercial Tariff Class							
HV TOU Demand	**111**	21.864	10.155	5.769	3.359	17.421	17.421
HV TOU Demand Network – Customer LV	**121**	21.864	9.130	5.400	3.246	17.420	17.420
HV TOU Demand Network – Customer LV & HV	**122**	21.864	9.129	5.398	3.246	14.728	14.728

2021/22 Network Use of System charges (excluding GST): Tariff Trials

Residential Battery Tariff Trial

Tariff component	Tariff code	Metering capital*	Fixed charge	Energy consumption				Energy export				Critical Peak Export Rebate	Peak Maximum Demand			
				Max	Mid	Economy	Solar Sponge	Winter	Spring	Summer	Autumn		Winter	Spring	Summer	Autumn
Charging parameter		Applies to customers who have not paid upfront for type 5 or 6 meter	Applies to all customers	Every day: • Max Times: 7am - 9am and 5pm - 8pm; • Mid Times: 9am - 11am, 3pm - 5pm, 8pm - 10pm; • Economy Times: 10pm - 7am; and • Solar Sponge Times: 11am - 3pm				Levied on exports in excess of 3.75 kWh during any one hour period between 11am – 3pm (AEST) every day.				Levied on exports during critical peak events.	Based on maximum demand during the residential peak times, for each billing period Peak: 5pm – 8pm every day			
Unit		c/day	c/day	c/kwh				c/kwh				c/kwh	c/kw/day			
Residential Battery	**027**	9.270	29.110	12.786	8.957	5.088	2.894	1.500	2.287	2.287	1.500	-100.000	12.259	8.070	12.259	8.070
	028*															

* This is the XMC version of the base tariff (XMC tariffs exclude metering capital charges - see page 10 for further information).

Large Scale Battery Tariff Trial

Tariff component	Tariff code	Net energy	Critical Peak Exports		Maximum demand				Capacity	Avoided / Incurred TUOS
			Charge	Rebate	Winter	Spring	Summer	Autumn		
Charging parameter		Levied on electricity imported minus electricity exported.	Critical peak export charge is based on electricity exported during critical peak events		Based on maximum demand calculated over a 30 minute clocked interval, starting on the full or half hour, during the specified peak demand period. Peak demand periods: • Battery located in residential area: 5pm - 8pm every day • Battery located in commercial area: 7am - 5pm weekdays				. Based on maximum demand during the previous 13 months	Based on the calculated coincident reduction/increase caused to the recorded monthly peak demand trading (15 min) interval at the designated Evoenergy Connection Point by the battery's metered output. Retrospectively applied based on actual incurred or avoided TUOS costs/savings incurred.
Unit		c/kWh	c/kVAh		c/kVA/day				c/kVA/day	c/kVA/month
Large Scale Battery (Residential Area)**	**123**	4.499	115.000	-77.593	19.180	12.877	19.180	12.877	12.591	***
Large Scale Battery (Commercial Area)**	**124**	4.499								

** The applicable tariff is determined by the area in which the large scale battery is located. Large scale batteries located closest to a zone substation that predominantly serves residential customers may be eligible for tariff code 123, while those located closest to a zone substation that predominantly serves commercial customers may be eligible for tariff code 124.

*** The charge rate applied is determined by the designated Evoenergy connection point. The designated Evoenergy connection point will be either the closest connection point in the electrical network to the large scale battery's connection point or be based on system load flow studies modelling the expected energy flows. Locational charge rates for each Evoenergy connection point can be found via the Transgrid website here: https://www.transgrid.com.au/what-we-do/our-network/our-pricing/Documents/Transmission%20Prices%202021-22.pdf

XMC Tariffs

XMC network tariffs exclude metering capital charges. The XMC network tariffs are applied to connections that have paid for their meter up-front to Evoenergy, or have alternative arrangements with their Metering Coordinator for their metering assets. Evoenergy will transition customers from XMC tariffs to non-XMC tariffs when the metering asset base expires. The application of the charges is summarised in the table below.

Type of customer	Pays Evoenergy ongoing metering capital charge	Paid Evoenergy upfront metering capital charge	Metering capital charge excluded from tariff	Pays Evoenergy ongoing metering non-capital charge
• Meter installed before 1/7/15 • Meter replaced (in accordance with law) between 1/7/15 and 1/12/17 • Evoenergy continues to provide metering services	Yes	No	No	Yes
• Meter installed before 1/7/15 • Customer requested new meter (e.g., for PV system) • Evoenergy installed new meter (before 1/12/17) • Evoenergy continues to provide metering services	Yes	Yes	No	Yes
• Meter installed before 1/7/15 • Customer requested new meter (e.g., for PV system) • Evoenergy installed new meter (before 1/12/17) • Customer switches to another metering provider after 1/12/17	Yes	Yes	No	No
• Meter is replaced (in accordance with law) between 1/7/15 and 1/12/17 by Responsible Person • Meter is replaced (in accordance with law) after 1/12/17 by Metering Coordinator • Evoenergy does not provide metering services				
• New meter (not a replacement) installed between 1/7/15 and 1/12/17 • Evoenergy continues to provide metering services	No	Yes	Yes	Yes
• Meter installed before 1/7/15 • Meter is replaced (in accordance with law) after 1/12/17 by Metering Coordinator • Evoenergy does not provide metering services after meter is replaced	Yes	No	No	No
• New connection between 1/7/15 and 1/12/17 • Meter is replaced (in accordance with the law) after 1/12/17 by Metering Coordinator (not Evoenergy) • Evoenergy does not provide metering services after meter is replaced	No	Yes	Yes	No
• New connection from 1/12/17 • Evoenergy does not install the new meter • Evoenergy does not provide metering services	No	No	Yes	No

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Charges

Network access charges

Network access charges shall be applied per connection point (unless otherwise specified) and applied daily. The network access charge excludes non-capital metering charges.

Energy consumption charges

Energy consumption charges shall be applied to each unit of electricity consumed. The cents per kilowatt hour (c/kWh) rate may vary with the level of consumption (with higher rates applying above certain thresholds) or with the time-of-use (with lower rates applying outside of peak periods).

Maximum demand charges

Maximum demand charges shall be applied per connection point (unless otherwise specified) and calculated on the basis of a daily rate for the maximum demand in a billing period. The maximum demand is the highest demand calculated coincident over a 30-minute clocked interval (starting on the full or half hour) during the billing period.

For tariff codes 025 and 026 (Residential kW Demand tariff), the maximum demand charge is based on the customer's highest demand (measured in kW) calculated over a 30-minute clocked interval during the specified peak time (i.e. 5:00pm[1], 5:30pm, 6:00pm, 6:30pm, 7:00pm, 7:30pm and 8:00pm) within the billing period. For tariff codes 106 and 107 (LV kW Demand tariff), the maximum demand charge is based on the customer's highest demand calculated over a 30-minute clocked interval during the specified business times (i.e. 7:00am, 7:30am, 8:00am, 8:30am, etc. up to 5:00pm), within the billing period.

Capacity charges

Capacity charges shall be applied per connection point (unless otherwise specified) and calculated on the same basis as maximum demand charges (in c/kVA/day). The maximum demand is the highest demand recorded over a 30-minute clocked interval during the previous 13 months inclusive of the current billing month.

Export Charges

For tariff codes 027 and 028 (Residential Battery tariff), the export charge is levied on exports in excess of 3.75 kWh during any one-hour period between 11am – 3pm (AEST) every day. The export charge varies according to seasons.

Critical peak export charge / rebate

Customers on tariffs with a critical peak export charge/rebate will be notified (by Evoenergy) of up to six critical peak events (per financial year) up to 48 hours before the event commences. The maximum duration of each critical peak event is three hours. Customers who export during a critical peak event will receive a charge or rebate (depending on the tariff component) based on all electricity exported within the critical peak period.

For tariff codes 123 and 124 (Large Scale Battery tariff), a critical peak event can result in either a charge or rebate based on exports dependent upon network conditions.

For tariff codes 027 and 028 (Residential Battery tariff), a critical peak event can result in a rebate based on exports.

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[1] In this case, the first period starts at 17:00:01 and ends at 17:30:00 AEST.

Application of rates

Residential

The network residential tariff applicable to each installation shall be in accordance with the following classification of premises, places and purposes.

The tariffs offered to residential customers shall be applicable to installations at private dwellings (excluding serviced apartments), but including the following:

- living quarters for members and staff of religious orders;
- living quarters on farms;
- charitable homes;
- retirement villages;
- residential sections of nursing homes and hospitals;
- residential sections of boarding schools and educational institutions;
- churches, buildings or premises which are used principally for public worship; and
- approved caravan sites.

Serviced apartments are premises which from time to time are available for hire for accommodation for periods that may be less than one month and where services available to the apartments include the provision and laundering of bed linen.

In respect of multiple dwellings of three or more dwelling units**,** the tariffs offered to residential customers will be applicable only where each dwelling unit is separately metered and the account is in the name of the occupant.

The Residential kW Demand tariff is available only to customers with a type 4 meter. This charge became available to customers with type 4 meters from 1 December 2017.

The Residential TOU tariff is available only to customers with a meter able to be read as a TOU meter and recharge facilities for electric vehicles on residential premises. Consumers on this tariff with a meter with two elements providing separate TOU consumption data from each element may have the TOU charges applied separately to each register.

The Residential with Heat Pump tariff is available only to residential customers who have installed a fixed operational electric appliance which incorporates a mechanical refrigeration unit and a fan or fans, arranged so that the evaporator and the condenser can be switched to heat or cool air blown through the appliance (heat pump). This charge, and the Residential Basic and Residential 5000 tariffs are obsolete for customers connected after 30 November 2017.

Residential customers are only eligible to switch to an alternative residential tariff once in a 12 month period.

Off-peak network charges are available only to customers utilising a controlled load element Residential Basic, Residential TOU, Residential kW Demand, General or LV kW Demand.

The Off-Peak (1) Night tariff shall provide operation for a minimum of six hours and a maximum of eight hours within any one day, between 2200 hours (10.00pm) and 0700 hours (7.00am).

This off-peak charge is applicable to the following:

- recharging electric vehicles;
- compressing natural gas for compressed natural gas (CNG) vehicles;
- water heating storage units where electricity is used to supplement other forms of energy (for example, solar hot water); and
- permanent heat (or cold) storage installations of a design and rating acceptable to Evoenergy, which absorb their major energy during restricted times, but which may be boosted at the principal charge at other times.

The Off-Peak (3) Day & Night tariff shall provide operation for a total of 13 hours in any one day. The said 13 hours shall be comprised of eight hours between 2200 hours (10.00pm) and 0700 hours (7.00am) and five hours between 0900 hours (9.00am) and 1700 hours (5.00pm). The off-peak charges are applicable to permanent heat (or cold) storage installations of a design and rating acceptable to Evoenergy, which absorb their major energy during restricted times, but which may be boosted at the principal charge at other times.

The Off Peak (3) Day & Night tariff is applicable to the following;

- water heating storage units for which a test certificate has been issued indicating compliance with Australian Standard 1056 and having lower or upper and lower elements but with any upper element connected to the principal charge;
- water heating storage units where electricity is used to supplement other forms of energy (for example, solar hot water);
- storage space heating or cooling including under-floor, concrete-slab heating systems; and
- swimming or spa pool heating, and associated auxiliaries, but not to spa baths.

Evoenergy will nominate the time settings for Off Peak 1 & 3 tariffs, and have supplied these to the Metering Coordinators. The Off Peak (1) Night tariff is available to customers on the Residential Basic, Residential TOU, Residential kW Demand, General or LV kW Demand tariffs. The Off Peak (3) Day & Night tariff is available to customers on the Residential Basic, Residential TOU, and Residential kW Demand tariffs.

Evoenergy is trialling a Residential Battery tariff in 2021/22.[2] This tariff is available only to residential customers with a type 4 meter and grid-connected battery. Eligible residential customers can opt-in to this tariff. They can also opt-out of this tariff in accordance with Evoenergy's current tariff assignment policy. This tariff is not currently available.

Low Voltage (LV) Commercial

The tariffs offered to LV commercial customers shall be applicable to the following:

- installations on farms which are not living quarters and have loads exceeding five kW (as defined above);
- nursing homes and hospitals, excluding residential sections;
- boarding schools and educational institutions, excluding residential sections;

[2] Further details of this tariff trial are provided in Evoenergy's 2021/22 annual pricing proposal approved by the AER and available here: https://www.aer.gov.au/networks-pipelines/determinations-access-arrangements/pricing-proposals-tariffs/evoenergy-annual-pricing-2021-22

- motels, hotels, serviced apartments and any form of accommodation used to house temporary residents for periods of less than one month at caravan parks or other temporary accommodation sites;
- shops, offices, warehouses, factories, professional rooms; and
- social or sporting club facilities not used for domestic accommodation.

The General tariff is obsolete to new customers connected after 30 November 2017.

The LV kW Demand tariff is available only to customers with a type 4 meter. This charge became available to customers with type 4 meters from 1 December 2017.

LV Commercial customers are only eligible to switch to an alternative commercial charge once in a 12 month period.

The Streetlighting tariff shall be applicable to the night-time lighting of streets and public ways and places.

The Small Unmetered Loads tariff shall be applicable to eligible installations less than 1,000 Watts, as determined by Evoenergy, including some examples below:

- telephone boxes;
- telecommunication devices; and
- devices approved in accordance with section 6.12 of Evoenergy's Service and Installation Rules.

Streetlighting is excluded from the Small Unmetered Loads tariff. Please refer to the Streetlighting tariff above.

Consumption charges are calculated based on the assessed rating of the load and the charge period, and agreed between Evoenergy and the relevant customer.

High Voltage (HV) Commercial

The HV TOU Demand tariffs may be available to customers connected at a nominal voltage not less than 11,000 volts, in accordance with Evoenergy's Service and Installation Rules.

The 111 and 121 tariffs were obsolete to new customers connected after 1 July 2019.

Evoenergy is trialling a Large-scale Battery tariff.[3] This tariff is available only to commercial customers with a stand-alone grid-connected battery that is a minimum size of 200kVA. Eligible commercial customers can opt-in to this tariff. They can also opt-out of this tariff in accordance with Evoenergy's current tariff assignment policy. This tariff is not currently available.

Time periods

Residential TOU and Demand Tariff

- **Max times** are defined as from 0700 hours (7.00am) to 0900 hours (9.00am) and from 1700 hours (5.00pm) to 2000 hours (8.00pm) every day.

[3] Further details of this tariff trial are provided in Evoenergy's 2021/22 annual pricing proposal approved by the AER and available here: https://www.aer.gov.au/networks-pipelines/determinations-access-arrangements/pricing-proposals-tariffs/evoenergy-annual-pricing-2021-22

- **Mid times** are defined as from 0900 hours (9.00am) to 1700 hours (5.00pm) and from 2000 hours (8.00pm) to 2200 hours (10.00pm) every day.
- **Economy times** are defined as all other times.
- **Peak times** (for Residential kW Demand) are defined as from 1700 hours (5.00pm) to 2000 hours (8.00pm) every day.

Residential Battery Tariff

- **Max times** are defined as from 0700 hours (7.00am) to 0900 hours (9.00am) and from 1700 hours (5.00pm) to 2000 hours (8.00pm) every day.
- **Mid times** are defined as from 0900 hours (9.00am) to 1100 (11.00am), and from 1500 (3.00pm) to 1700 hours (5.00pm), and from 2000 hours (8.00pm) to 2200 hours (10.00pm) every day.
- **Solar sponge times** are defined as from 1100 hours (11.00am) to 1500 (3.00pm) every day.
- **Economy times** are defined as all other times.
- **Peak times** are defined as from 1700 hours (5.00pm) to 2000 hours (8.00pm) every day.

Commercial

- **Business times** are defined as from 0700 hours (7.00am) to 1700 hours (5.00pm) on weekdays.
- **Evening times** are defined as from 1700 hours (5.00pm) to 2200 hours (10.00pm) on weekdays.
- **Off-Peak times** are defined as all other times.
- **Residential area peak demand times** (for 'Large-scale battery tariff – residential area') are defined as from 1700 hours (5.00pm) to 2000 hours (8.00pm) every day.
- **Commercial area peak demand times** (for 'Large-scale battery tariff – commercial area') are defined as from 0700 hours (7.00am) to 1700 hours (5.00pm) every day.

Weekdays are Monday to Friday.

No change is made for Daylight Savings Time. All times referred to are in Australian Eastern Standard Time.

Loss factors[4]

AL00 1.0447 for supply at low voltage (2020/21).

AH00 1.0111 for supply at high voltage (2020/21).

[4] 2021/22 distribution loss factors have not yet been released.

Metering charges

Charges for metering capital costs are shown below in Codes MP7 to MP10 and are included in the use of network charges, where applicable. Additional charges for the provision of metering, meter reading and data forwarding also apply. Evoenergy will provide ACT metering services for customers using manually-read interval meters (MRIM or Type 5), accumulation and TOU meters (BASIC or Type 6) and un-metered connections (UMCP or Type 7). The non-capital charges for those services are listed below in Codes MP1 to MP6.

Metering non-capital charges

Code	Description	Unit	GST exclusive price	GST inclusive price
MP1	Quarterly metering non-capital rate	c/day/NMI	4.56	5.02
MP2	Monthly non-interval metering non-capital rate	c/day/NMI	7.98	8.78
MP3	Monthly interval metering non-capital rate	c/day/NMI	7.98	8.78
MP4	Monthly manually-read interval metering non-capital rate	c/day/NMI	65.00	71.50
MP6	Quarterly manually-read interval metering non-capital rate	c/day/NMI	18.39	20.23

Metering capital charges

Code	Description	Unit	GST exclusive price	GST inclusive price
MP7	Quarterly manually-read interval metering capital rate	c/day/NMI	9.27	10.20
MP8	Monthly non-interval metering capital rate	c/day/NMI	16.20	17.82
MP9	Monthly multi-register non-interval metering capital rate	c/day/NMI	16.20	17.82
MP10	Monthly manually-read interval metering capital rate	c/day/NMI	130.76	143.84

Schedule of connection charges

The following charges are payable to Evoenergy for or in connection with the use of the electricity system. These charges apply to work on standard residential and similar installations carried out in normal business hours, unless otherwise stated. Charges for work of greater complexity or outside these hours will be determined individually.

After hours charges, where applicable, apply to services performed outside normal business hours. This applies to all services requested after 1400 hours (2:00pm) on working weekdays where the services are to be performed prior to normal business hours on the next working weekday.

Normal business hours: 0800 hours (8:00 am) to 1600 hours (4.00 pm) on working weekdays.

After hours: All other times.

Standard control services connection charges

Code	Description	Unit	GST exclusive price	GST inclusive price
Residential Estate Subdivision Services (per block)				
580	Subdivision Electricity Distribution Network Reticulation - Multi Unit Blocks	per block	$0.00	$0.00
581	Subdivision Electricity Distribution Network Reticulation - Category 1 Blocks <= 650m2	per block	$1,823.80	$2,006.18
582	Subdivision Electricity Distribution Network Reticulation - Category 1 Blocks 650 - 1100m2 with average linear frontage of 22-25 metres	per block	$2,389.47	$2,628.41
Upstream augmentation (per kVA of capacity)				
585	HV Feeder	$/kVA	$39.51	$43.46
586	Distribution substation	$/kVA	$22.88	$25.16

2020/21 prices are calculated by applying CPI to 2019/20 values consistent with the AER's 2019-24 Evoenergy electricity distribution final decision model for ancillary charges.

Fee-based ancillary service charges, 2021/22

Code	Description	Unit	Price (excl. GST)	Price (incl. GST)
Premise Re-energisation – Existing Network Connection*				
501	Re-energise premise – Business Hours	per visit	$81.92	$90.11
502	Re-energise premise – After Hours	per visit	$102.27	$112.50
Premise De-energisation – Existing Network Connection				
503	De-energise premise – Business Hours	per visit	$81.92	$90.11
505	De-energise premise for debt non-payment	per visit	$163.83	$180.21
Meter investigations				
504	Meter Test (Whole Current) – Business Hours	per test	$327.67	$360.44
510	Meter Test (CT/VT) – Business Hours	per test	$491.63	$540.79
Special meter services				
506	Special meter read	per read	$35.44	$38.98
Power of Choice services				
515	Move, remove, inspect or reconfigure meter	per movement, inspection or re-configure	$163.83	$180.21
516	Establish supply	per establishment	$122.87	$135.16
517	Faults investigation (meter malfunction)	per investigation	$122.87	$135.16
518	Faults investigation (meter bypassed)	per investigation	$163.83	$180.21
519	Faults investigation (customer's side of network boundary)	per investigation	$81.92	$90.11
Temporary Network Connections				
520	Temporary Builders' Supply – Overhead (Business Hours)	per installation	$532.52	$585.77
522	Temporary Builders' Supply – Underground (Business Hours)	per installation	$1,024.02	$1,126.42
New Network Connections				
523	New Underground Service Connection – Greenfield	per installation	$0.00	$0.00
526	New Overhead Service Connection – Brownfield (Business Hours)	per installation	$778.99	$856.89
527	New Underground Service Connection – Brownfield from Front	per installation	$1,269.77	$1,396.75
528	New Underground Service Connection – Brownfield from Rear	per installation	$1,269.77	$1,396.75
Network Connection Alterations and Additions				
541	Overhead Service Relocation – Single Visit (Business Hours)	per installation	$655.33	$720.86
542	Overhead Service Relocation – Two Visits (Business Hours)	per installation	$1,310.67	$1,441.74
543	Overhead Service Upgrade – Service Cable Replacement Not Required	per installation	$655.33	$720.86
544	Overhead Service Upgrade – Service Cable Replacement Required	per installation	$696.35	$765.99
545	Underground Service Upgrade – Service Cable Replacement Not Required	per installation	$491.50	$540.65

Code	Description	Unit	Price (excl. GST)	Price (incl. GST)
546	Underground Service Upgrade – Service Cable Replacement Required	per installation	$1,269.77	$1,396.75
547	Underground Service Relocation – Single Visit (Business Hours)	per installation	$1,269.77	$1,396.75
548	Install surface mounted point of entry (POE) box	per installation	$601.41	$661.55
549	Overhead Service Temporary Disconnect Reconnect same day (Business Hours)	per installation	$983.00	$1,081.30
Temporary De-energisation				
560	LV temporary network infrastructure de-energisation (Business Hours)	per occurrence	$655.33	$720.86
561	HV temporary network infrastructure de-energisation (Business Hours)	per occurrence	$655.33	$720.86
Supply Abolishment / Removal				
562	Supply Abolishment / Removal – Overhead (Business Hours)	per site visit	$491.50	$540.65
563	Supply Abolishment / Removal - Underground (Business Hours)	per site visit	$1,228.75	$1,351.63
Miscellaneous Customer Initiated Services				
564	Install & Remove Tiger Tails – Establishment (Business Hours)	per installation	$1,227.92	$1,350.71
565	Install & Remove Tiger Tails - Per Span (Business Hours)	per installation	$1,890.11	$2,079.12
566	Install & Remove Warning Flags – Installation (Business Hours)	per installation	$1,227.92	$1,350.71
567	Install & Remove Warning Flags – Per span (Business Hours)	per installation	$1,636.12	$1,799.73
Operational & Maintenance Fees - Export Only Embedded Generation Installations up to 5MW				
568	Embedded Generation OPEX Fees - Connection Assets	per annum	2%	2%
569	Embedded Generation OPEX Fees - Shared Network Asset	per annum	2%	2%
Connection Enquiry Processing - Embedded Generation Installations*				
570	Embedded Generation Connection Enquiry – Class 1 (Commercial)	per installation	$450.53	$495.58
596	Embedded Generation Connection Enquiry – Class 2	per installation	$563.16	$619.48
597	Embedded Generation Connection Enquiry – Class 3	per installation	$675.80	$743.38
598	Embedded Generation Connection Enquiry – Class 4	per installation	$788.43	$867.27
599	Embedded Generation Connection Enquiry – Class 5	per installation	$901.06	$991.17
600	Embedded Generation Connection Enquiry – Class 6	per installation	$1,013.70	$1,115.07
Network Design & Investigation / Analysis Services - Embedded Generation Installations†				
574	Embedded Generation Network Technical Study - Class 1 (Commercial)	per installation	$1,802.13	$1,982.34
575	Embedded Generation Network Technical Study - Class 2	per installation	$3,604.25	$3,964.68
576	Embedded Generation Network Technical Study - Class 3	per installation	$7,208.51	$7,929.36
577	Embedded Generation Network Technical Study - Class 4	per installation	$10,812.76	$11,894.04
578	Embedded Generation Network Technical Study - Class 5	per installation	$14,417.02	$15,858.72
579	Embedded Generation - Network Technical Study - Class 6	per installation	$18,021.27	$19,823.40

Code	Description	Unit	Price (excl. GST)	Price (incl. GST)
Contract Administration, Commissioning and Testing - Embedded Generation Installations up to 5MW				
669	Embedded Generation - Connection Contract Establishment - Class 1 (Commercial) to Class 6	per establishment	$3,604.25	$3,964.68
Provision of Data for Network Technical Study - Embedded Generation Installations over 5MW				
670	Embedded Generator Network Technical Study - Embedded Generation over 5MW	per provision	$18,021.27	$19,823.40
Rescheduled Site Visits				
590	Rescheduled Site Visit – One Person	per site visit	$163.83	$180.21
591	Rescheduled Site Visit – Service Team	per site visit	$705.38	$775.92
Trenching charges				
592	Trenching - first 2 meters	per visit	$585.09	$643.60
593	Trenching - subsequent meters	per meter	$136.07	$149.68
Boring charges				
594	Under footpath	per occurrence	$1,061.31	$1,167.44
595	Under driveway	per occurrence	$1,265.42	$1,391.96
Cable Testing				
603	Spiking/Cable Testing (Business Hours) - Evoenergy network cables only	per test	$964.71	$1,061.18
604	Spiking/Cable Testing (After Hours) - Evoenergy network cables only	per test	$1,241.30	$1,365.43
Testing of Substation HV/LV Earthing or Soil Resistivity				
605	Substation HV/LV Earthing/Soil Resistivity Testing (Business Hours)	per test	$1,137.58	$1,251.34
606	Substation HV/LV Earthing/Soil Resistivity Testing (After Hours)	per test	$1,483.32	$1,631.65
Termination of Consumer Mains - up to 50mm² Al or Cu - Note 1				
607	1x 4 Core Or 4x 1 Core (1 Set) Consumer Mains (Business Hours)	per termination	$1,338.47	$1,472.32
608	1x 4 Core Or 4x 1 Core(1 Set) Consumer Mains (After Hours)	per termination	$1,684.22	$1,852.64
Termination of Consumer Mains - Above 50mm² Cu or Al - Note 1				
609	1x 4 Core Or 4x 1 Core (1 Set) Consumer Mains (Business Hours)	per termination	$1,684.22	$1,852.64
610	1x 4 Core Or 4x 1 Core(1 Set) Consumer Mains (After Hours)	per termination	$2,168.26	$2,385.09
611	2 x 4 Core Or 8 x 1 Core (2 Set) Consumer Mains (Business Hours)	per termination	$2,029.95	$2,232.95
612	2 x 4 Core Or 8 x 1 Core (2 Set) Consumer Mains (After Hours)	per termination	$2,652.29	$2,917.52
613	3 x 4 Core Or 12 x 1 Core (3 Set) Consumer Mains (Business Hours)	per termination	$2,375.70	$2,613.27
614	3 x 4 Core Or 12 x 1 Core (3 Set) Consumer Mains (After Hours)	per termination	$3,136.33	$3,449.96
615	4 x 4 Core Or 16 x 1 Core (4 Set) Consumer Mains (Business Hours)	per termination	$2,548.57	$2,803.43
616	4 x 4 Core Or 16 x 1 Core (4 Set) Consumer Mains (After Hours)	per termination	$3,378.34	$3,716.17

Code	Description	Unit	Price (excl. GST)	Price (incl. GST)
LV Underground Network Disconnection (permanent disconnection of existing network)				
617	Including Capping/Abandoning - Underground (Business Hours)	per disconnection or per visit	$1,857.09	$2,042.80
618	Including Capping/Abandoning - Underground (After Hours)	per disconnection or per visit	$2,410.27	$2,651.30
Consumer Mains Disconnection at Evoenergy Network Asset such as Point of Entry/Substation				
619	Temporary or Permanent Consumer Mains as a Separate Request (Business Hours)	per disconnection or per visit	$1,857.09	$2,042.80
620	Temporary or Permanent Consumer Mains as a Separate Request (After Hours)	per disconnection or per visit	$2,410.27	$2,651.30
Substation Supervised Access				
621	1- 4 (Business Hours)	per visit per substation	$1,174.37	$1,291.81
622	1- 4 (After Hours)	per visit per substation	$1,520.11	$1,672.12
623	4- 8 (Business Hours)	per visit per substation	$1,865.85	$2,052.44
624	4- 8 (After Hours)	per visit per substation	$2,488.18	$2,737.00
Temporary De-energisation/Isolation of Overhead LV Network				
625	Business Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$1,481.16	$1,629.28
626	After Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$1,896.05	$2,085.66
Temporary De-energisation/Isolation of Overhead HV Network - Note 2				
627	Business Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$2,668.20	$2,935.02
628	After Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$3,359.67	$3,695.64
Temporary De-energisation/Isolation of Underground/Overhead SLCC supply - Note 3				
629	Business Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$655.76	$721.34
630	After Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$794.05	$873.46
Temporary De-energisation/Isolation of Underground HV Or LV Network - Note 3				
631	Business Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$1,308.30	$1,439.13
632	After Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$1,654.04	$1,819.44
Temporary De-energisation/Isolation of Underground HV Network - If HV Cable Insulation Test Required (Isolation for more than 7 days) - Note 4				
633	Business Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$1,826.91	$2,009.60
634	After Hours Work - Per isolation or de-energisation and re-energisation on a same day	per day	$2,380.09	$2,618.10
Temporary Pole Support Work - Using Lifter/Borer - Note 5				
635	Business Hours Work	Per pole support per day as well as per visit	$3,777.10	$4,154.81

Code	Description	Unit	Price (excl. GST)	Price (incl. GST)
636	After Hours Work	Per pole support per day as well as per visit	$4,403.79	$4,844.17
Temporary Pole Support Work - Using Concrete Blocks - Note 5				
637	Business Hours Work	per Pole per Installation as well as per visit	$2,900.60	$3,190.66
638	After Hours Work	per Pole per Installation as well as per visit	$3,319.85	$3,651.84
Pole Stay Replacement				
639	With Standard Stay -Business Hours	per pole stay	$4,199.67	$4,619.64
640	With Standard Stay -After Hours	per pole stay	$5,170.83	$5,687.91
641	With Side Walk Stay -Business Hours	per pole stay	$4,947.68	$5,442.45
642	With Side Walk Stay -After Hours	per pole stay	$5,932.40	$6,525.64
LVABC Replacement				
643	1 Span- Business Hours	per installation	$9,726.44	$10,699.08
644	1 Span - After Hours	per installation	$12,492.36	$13,741.60
645	2 Span- Business Hours	per installation	$14,477.08	$15,924.79
646	2 Span - After Hours	per installation	$18,418.51	$20,260.36
647	3 Span- Business Hours	per installation	$19,096.13	$21,005.74
648	3 Span - After Hours	per installation	$24,143.93	$26,558.32
649	Cut & Shackle for LVABC Replacement - Per Cross arm One Direction - Business Hours	per installation	$1,303.11	$1,433.42
650	Cut & Shackle for LVABC Replacement - Per Cross arm One Direction - After Hours	per installation	$1,644.49	$1,808.94
651	Installation of LV Fuse Switch Disconnector for LVABC Replacement Work- Business Hours	per installation	$1,498.02	$1,647.82
652	Installation of LV Fuse Switch Disconnector for LVABC Replacement Work- After Hours	per installation	$1,839.40	$2,023.34
653	Installation of LV termination cross- arm for LVABC Replacement Work - Business Hours	per installation	$1,515.07	$1,666.58
654	Installation of LV termination cross- arm for LVABC Replacement Work - After Hours	per installation	$1,895.38	$2,084.92
655	Installation of LV double strain cross -arm for LVABC Replacement Work - Business Hours	per installation	$1,737.79	$1,911.57
656	Installation of LV double strain cross -arm for LVABC Replacement Work - After Hours	per installation	$2,321.18	$2,553.30
657	1 Way 630A Weber Fuse Switch Disconnector Installation for consumer mains termination work - Business Hours	per installation	$798.22	$878.04
658	1 Way 630A Weber Fuse Switch Disconnector Installation for consumer mains termination work - After Hours	per installation	$867.36	$954.10
659	1 Way 1000A Weber Fuse Switch Disconnector Installation for consumer mains termination work - Business Hours	per installation	$913.13	$1,004.44
660	1 Way 1000A Weber Fuse Switch Disconnector Installation for consumer mains termination work - After Hours	per installation	$982.29	$1,080.52

Code	Description	Unit	Price (excl. GST)	Price (incl. GST)
661	1 Way 1250A Jean Muller Installation for consumer mains termination work - Business Hours	per installation	$4,283.37	$4,711.71
662	1 Way 1250A Jean Muller Installation for consumer mains termination work - After Hours	per installation	$4,387.09	$4,825.80
663	1 Way Weber POE Kit Installation for consumer mains termination work- Business Hours	per installation	$2,606.15	$2,866.77
664	1 Way Weber POE Kit Installation for consumer mains termination work- After Hours	per installation	$2,675.30	$2,942.83
665	3 Way Weber POE Kit Installation for consumer mains termination work - Business Hours	per installation	$3,400.63	$3,740.69
666	3 Way Weber POE Kit Installation for consumer mains termination work - After Hours	per installation	$3,469.78	$3,816.76
667	Holec Fuse Kit Installation for Termination of Consumer Mains - Business Hours	per installation	$303.54	$333.89
668	Holec Fuse Kit Installation for Termination of Consumer Mains - After Hours	per installation	$372.68	$409.95

* These charges also apply where Evoenergy responds to a customer initiated call out and determines that the premise is energised at the connection point.

1. Includes termination of temporary supply consumer mains. Crimp Lugs to be supplied by Customer/Applicant. Charges include disconnection of existing temporary consumer mains if present.
2. Includes establishment of temporary earthing to overhead network and includes plant as required.
3. Excludes the type of work done by supply and installation officer. Excludes streetlight controller isolation work by Connection and Installation (C&I) Officer or Services and Installation (S&I) Officer.
4. Includes insulation testing of isolated HV cable prior re-energisation.
5. Includes plant operator as required however temporary network isolation charges to apply separately.

Charges for quoted ancillary network services are based on the estimated time taken to perform the service. The labour component is based on the rates set out in the table below.

Maximum allowable labour rates (including on-costs and overheads, excluding GST), 2021/22

Evoenergy labour category	AER labour category	AER maximum allowable hourly rates
Office support service delivery	Admin	$116.04
Electrical apprentice	Field Worker	$157.05
Electrical worker	Technician	$163.83
Electrical worker - labourer	Field Worker	$155.31
Project officer design section	Engineer	$196.38
Senior technical officer/engineer design section	Senior Engineer	$225.27

ACT Government's Electricity Feed-in Renewable Energy Generation (FiT) scheme

The following are the payments (negative charges) under the ACT Government Electricity Feed-in (Renewable Energy) Act 2008 together with the tariff codes applied to those payments. These rates are subject to change and may apply from 1 July 2021.

These payments are made to your retailer.

Code	Description	GST exclusive rate	GST inclusive rate
201	**Feed-in scheme 10 2009-2029 (obsolete)**		
	• The Feed-in scheme network rate for renewable energy generators up to 10kW to start 1 March 2009 and end 2029 will be all renewable energy generated	-43.05c per kWh	-47.36c per kWh
301	**Feed-in scheme 30 2009-2030 (obsolete)**		
	• The Feed-in scheme network rate from 10kW up to 30kW to start 1 March 2009 and end 2029 will be all renewable energy generated	-33.04c per kWh	-36.34c per kWh
302	**Feed-in scheme 30 2010-2030 (obsolete)**		
	• The Feed-in scheme network rate for renewable energy generators up to 30kW to start 1 July 2010 and end 2030 will be all renewable energy generated	-38.70c per kWh	-42.57c per kWh
303	**Feed-in scheme 30 2011-2031 (obsolete)**		
	• The Feed-in scheme network rate for renewable energy generators greater than 30kW but at 75% to start 1 July 2011 and end 2031 will be all renewable energy generated	-27.27c per kWh	-30.00c per kWh
304	**Feed-in scheme 30 2011-2031 (obsolete)**		
	• The Feed-in scheme network rate for renewable energy generators greater than 30kW to start 1 July 2011 and end 2031 will be all renewable energy generated	-23.16c per kWh	-25.48c per kWh

Note: These charges exclude metering non-capital charges.

Application of FiT rates

ACT Government's Electricity Feed-in Renewable Energy Generation scheme (FiT scheme)

Where a retailer has paid an occupier of a premises in accordance with subsection 6(3) of the *Electricity Feed-in (Renewable Energy Premium) Act 2008*, Evoenergy will reimburse the retailer in accordance with subsection 6(2) of that Act. Evoenergy's Network Use of System (NUOS) invoices for retailers will show the reimbursement as a negative amount in the charges.

Retailers are to apply to Evoenergy for a network tariff code if a relevant network tariff code is not listed above.