

ATTACHMENT 9.7

CHARGES FOR METERING SERVICES

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1. Charge schedule for metering services – effective 1 July 2015

Metering services will be charged for at the AER determined rates as provided in the tables below.

A CPI increase will be applied to these charges each year.

Annual Meter Charges

Essential Energy will charge an annual metering fee for all NMI's where Essential Energy provides type 5 & 6 metering services.

Charges have been developed and will be charged on a 'per service' basis. This means each unique data stream will attract a charge, for example a site with residential anytime tariff and controlled load will receive the applicable annual metering charge for both tariffs.

Table 1-1: Metering services annual charges where meters funded by Essential Energy (\$2013/14)

Charge by tariff class	2015/16	2016/17	2017/18	2018/19
Residential anytime	32.61	34.01	33.56	34.60
Residential TOU	40.63	41.96	41.42	42.45
Small business anytime	32.61	34.01	33.56	34.60
Small business TOU	40.63	41.96	41.42	42.45
Controlled load	11.55	12.22	12.06	12.53
Solar (gross meter only)	39.18	40.38	39.85	40.80

Charges are exclusive of GST

Where customers pay an upfront metering charge, they will be charged a reduced annual metering charge as provided in the table below. Charges will apply on a 'per service' basis as discussed above.

Table 1-2: Metering services annual charges where customers fund their own meters (\$2013/14)

Charge by tariff class	2015/16	2016/17	2017/18	2018/19
Residential anytime	14.26	14.16	14.06	14.16
Residential TOU	19.00	18.86	18.73	18.84
Small business anytime	14.26	14.16	14.06	14.16
Small business TOU	19.00	18.86	18.73	18.84
Controlled load	4.54	4.52	4.49	4.52
Solar (gross meter only)	18.58	18.44	18.32	18.42

Charges are exclusive of GST

Upfront Meter Charge

Essential Energy will charge an upfront fee to cover metering hardware for all new and upgraded metering connections. Upfront meter charges are reflective of the different type of meter that a customer may choose and the functionality of that meter.

Table 1-3: Metering service charges – up front meter charges (\$2013/14)

Meter type	Charge per meter
Single phase accumulation	\$ 34.28
Three phase accumulation	\$ 129.52
Single phase TOU	\$ 95.42
Single phase 2 element (TOU)	\$ 224.40
Three phase TOU	\$ 314.22
Three phase CT	\$ 447.39

Charges are exclusive of GST

Meter Exit Fee

The exit fee takes the form of an upfront charge as shown in table 9.7.4 below. An exit fee will be charged when a customer switches from type 5 & 6 regulated metering to metering provided by an alternate metering service provider. The exit fee will be charged per meter.

Table 1-4: Metering service exit fee (\$2013/14)

Charge by Meter	2015/16	2016/17	2017/18	2018/19
Exit Fee - type 5 or 6 meter	\$ 48.38	\$ 48.98	\$ 49.59	\$ 50.17

2. Explanations and Definitions

Metering services

Metering services related to the provision, operation and maintenance of type 5 and 6 metering equipment, including:

- > Meter provision – the capital costs of purchase of metering equipment;
- > Meter maintenance – activities to inspect, test, maintain, repair and replace meters;
- > Meter reading – the quarterly or other regular reading of type 5 & 6 meters; and
- > Meter data services – services for the collection, processing, storage and delivery of metering data and the management of NMI standing data in accordance with the rules.

Annual meter charges

Essential Energy will charge an annual metering fee for all NMI's where Essential Energy provides type 5 & 6 metering services. Essential Energy will be nominated as Responsible Person, Meter Provider and Meter Data Provider for the NMI in the National Electricity Market.

The annual meter charge covers the ongoing operating and replacement expenditure for providing type 5 & 6 metering services as well as the recovery of the capital costs of the meter/s installed at the connection point.

Annual meter charges where customers fund their meter

Essential Energy will charge an annual metering fee for all NMI's where Essential Energy provides type 5 & 6 metering services. Essential Energy will be nominated as Responsible Person, Meter Provider and Meter Data Provider for the NMI in the National Electricity Market.

Essential Energy will charge a reduced annual metering charge for NMI's where the metering equipment has been subject to an upfront meter charge. This annual charge covers the ongoing operating and replacement expenditure for providing type 5 & 6 metering services.

Upfront Meter Charge

Essential Energy will charge an upfront fee to cover metering hardware for all new and upgraded metering connections, this will include:

- > A new metering installation on a new dwelling;
- > A customer initiated upgrade to an existing metering installation which results in a meter change; and
- > An additional meter installed at an existing site.

Upfront meter charges are reflective of the different type of meter that a customer may choose and the functionality of that meter. Essential Energy proposes to administer this charge against the ASP, with the ASP then able to seek cost recovery from the customer directly.

Meter Exit Fee

A meter exit fee will be charged when a customer switches from type 5 & 6 regulated metering to metering provided by an alternate metering service provider.

Essential Energy will apply this exit charge following completion of an MSATS change request to change the Responsible Person, Meter Provider and Meter Data Provider for the NMI in the National Electricity Market. This charge will be applied to the Retailer's network bill for the NMI.

3. Definitions and interpretation

Definitions

1. In this document:

ASP means an accredited service provider and is an entity who has been accredited under Part 3 *Electricity Supply (Safety and Network Management) Regulation 2014 (NSW)*

Meter Data Provider has the meaning as provided within the National Electricity Rules

Meter Provider has the meaning as provided within the National Electricity Rules

MSATS means the market settlement and transfer system operated by AEMO

NMI means a national metering identifier

Responsible Person has the meaning as provided with the National Electricity Rules

service provider means a person who may lawfully undertake customer installation work

2. In this document the following expressions have the meaning given to them in the *National Energy Retail Law (NSW)*:

retailer

3. References to sections are references to sections in this document.