



DRAFT DECISION

**TasNetworks Distribution
Determination
2019 to 2024**

**Attachment 12
Classification of services**

September 2018

© Commonwealth of Australia 2018

This work is copyright. In addition to any use permitted under the Copyright Act 1968, all material contained within this work is provided under a Creative Commons Attributions 3.0 Australia licence, with the exception of:

- the Commonwealth Coat of Arms
- the ACCC and AER logos
- any illustration, diagram, photograph or graphic over which the Australian Competition and Consumer Commission does not hold copyright, but which may be part of or contained within this publication. The details of the relevant licence conditions are available on the Creative Commons website, as is the full legal code for the CC BY 3.0 AU licence.

Requests and inquiries concerning reproduction and rights should be addressed to the:

Director, Corporate Communications,
Australian Competition and Consumer Commission,
GPO Box 3131,
Canberra ACT 2601

or publishing.unit@acc.gov.au.

Inquiries about this publication should be addressed to:

Australian Energy Regulator
GPO Box 520
Melbourne Vic 3001

Tel: 1300 585165

Email: AERInquiry@er.gov.au

AER reference: 61052

Note

This attachment forms part of the draft decision on TasNetworks' 2019–24 distribution determination. It should be read with all other parts of the draft decision.

The draft decision includes the following documents:

Overview

Attachment 1 – Annual revenue requirement

Attachment 2 – Regulatory asset base

Attachment 3 – Rate of return

Attachment 4 – Regulatory depreciation

Attachment 5 – Capital expenditure

Attachment 6 – Operating expenditure

Attachment 7 – Corporate income tax

Attachment 8 – Efficiency benefit sharing scheme

Attachment 9 – Capital expenditure sharing scheme

Attachment 10 – Service target performance incentive scheme

Attachment 11 – Demand management incentive scheme

Attachment 12 – Classification of services

Attachment 13 – Control mechanism

Attachment 14 – Pass through events

Attachment 15 – Alternative control services

Attachment 16 – Negotiated services framework and criteria

Attachment 17 – Connection policy

Attachment 18 – Tariff structure statement

Contents

Note	2
Contents	3
Shortened forms	4
12 Classification of services	6
12.1 Draft decision	6
12.2 TasNetworks’ proposal	7
12.3 Our assessment approach	8
12.3.1 Interrelationships.....	9
12.4 Reasons for draft decision	10
A AER draft decision on classification of services	12

Shortened forms

Shortened form	Extended form
ACS	alternative control services
AEMC	Australian Energy Market Commission
AEMO	Australian Energy Market Operator
AER	Australian Energy Regulator
augex	augmentation expenditure
capex	capital expenditure
CCP	Consumer Challenge Panel
CESS	capital expenditure sharing scheme
CPI	consumer price index
DRP	debt risk premium
DMIAM	demand management innovation allowance (mechanism)
DMIS	demand management incentive scheme
distributor	distribution network service provider
DUoS	distribution use of system
EBSS	efficiency benefit sharing scheme
ERP	equity risk premium
Expenditure Assessment Guideline	Expenditure Forecast Assessment Guideline for Electricity Distribution
F&A	framework and approach
MRP	market risk premium
NEL	national electricity law
NEM	national electricity market
NEO	national electricity objective
NER	national electricity rules
NSP	network service provider
opex	operating expenditure

Shortened form	Extended form
PPI	partial performance indicators
PTRM	post-tax revenue model
RAB	regulatory asset base
RBA	Reserve Bank of Australia
repex	replacement expenditure
RFM	roll forward model
RIN	regulatory information notice
RPP	revenue and pricing principles
SAIDI	system average interruption duration index
SAIFI	system average interruption frequency index
SCS	standard control services
SLCAPM	Sharpe-Lintner capital asset pricing model
STPIS	service target performance incentive scheme
WACC	weighted average cost of capital

12 Classification of services

Service classification determines the nature of economic regulation, if any, applicable to specific distribution services. Classification is important to customers as it determines which network services are included in basic electricity charges, the basis on which additional services are sold, and those services we will not regulate. Our decision reflects our assessment of a number of factors, including existing and potential competition to supply these services.

We are required to make a decision on the classification of TasNetworks' distribution services in accordance with the NER.¹ Services are classified as direct control services or negotiated distribution services. Direct control services are further classified as standard control services or alternative control services. The classification that we apply determines the nature of the economic regulation we will apply to those services.

The classification of distribution services must be as set out in the relevant framework and approach (F&A) paper unless we consider that a material change in circumstances justify departing from that proposed classification.² We set out our proposed approach to the classification of distribution services for TasNetworks in our final F&A published in July 2017.³ In that paper, we proposed to group TasNetworks' distribution services as follows:

- common distribution services (formerly 'network services')
- metering services
- connection services
- ancillary services
- public lighting services
- unregulated distribution services.

12.1 Draft decision

Our preliminary decision is to retain the classification structure set out in our F&A, with the exception of the following:

- extension services will be classified as standard control services

In our F&A for TasNetworks, we described extensions as being currently classified as direct control services and further, as alternative control services.⁴ It followed that this classification should be applied to the 2019–24 regulatory period. This was incorrect.

¹ NER, cl. 6.12.1(1).

² NER, cl. 6.12.3(b).

³ AER, *Framework and approach for TasNetworks Distribution for the Regulatory control period commencing 1 July 2019*, July 2017.

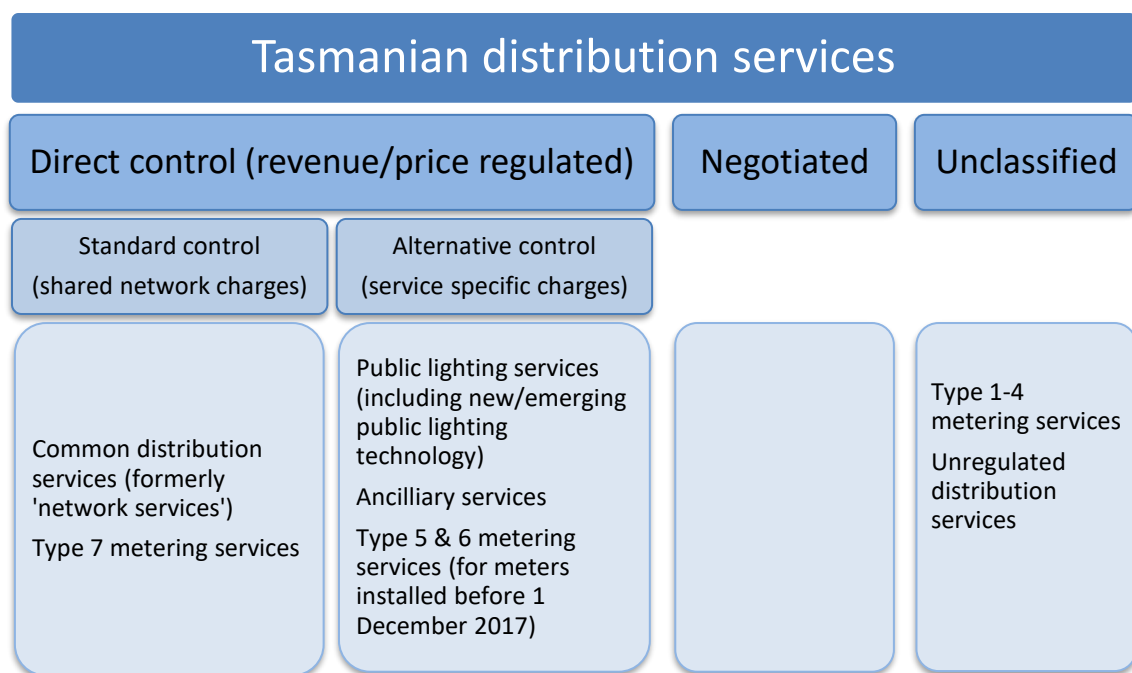
⁴ AER, *Framework and approach for TasNetworks Distribution for the Regulatory control period commencing 1 July 2019*, July 2017, p. 26.

Extension services are currently classified as standard control in line with TasNetworks' approved Connection Policy.⁵ We therefore intend to remain consistent with our previous decision by continuing to classify extensions as standard control services in the 2019-24 regulatory period. This decision corrects the error made in our final F&A.⁶

Figure 12.1 summarises our draft decision on service classifications for TasNetworks for the 2019–24 regulatory control period.

Appendix A sets out our detailed classification decisions. Changes in our classification approach since our F&A are presented in coloured text.

Figure 12.1 AER draft decision on 2019–24 service classifications for TasNetworks



Our classification of services determines, at a very high level, how costs associated with the services will be recovered. How service charges are set is not determined as part of classification. That detail is discussed in the control mechanism attachments.⁷

12.2 TasNetworks' proposal

In its proposal, TasNetworks adopted most of our classification approach set out in our F&A, including:

⁵ TasNetworks, *TasNetworks Distribution Connection Pricing Policy – Final AER approved, commencing 2 July 2017*, 30 March 2017.

⁶ AER, *Framework and approach for TasNetworks Distribution for the Regulatory control period commencing 1 July 2019*, July 2017.

⁷ Refer to attachment 13 – Control mechanisms and attachment 15 – Alternative control services.

- no negotiated distribution services
- no change to classification of premise connection services at this time
- no change to the classification of shared network augmentation at this time
- change in the classification of type 7 metering services from alternative control service to standard control service.

TasNetworks objected to our proposed classification of extension services. TasNetworks submitted that extension services should be classified as standard control services.⁸

12.3 Our assessment approach

In conducting our assessment of distribution service classification, we commence on the basis that we:

- classify the service, rather than the asset – we can only decide on service classification, and therefore what services we regulate, by reference to the service that is being provided. That is, distribution service classification involves the classification of services distributors supply to customers. It does not involve the classification of:
 - the assets used to provide such services
 - the inputs/delivery methods distributors use to provide such services to customers
 - services that consumers or other parties provide to distributors.
- classify distribution services in groups – our general approach to service classification is to classify services in groupings rather than individually. This obviates the need to classify services one-by-one and instead defines a service cluster, such that where a service is similar in nature it would require the same regulatory treatment. As a result, a new service with characteristics that are the same or essentially the same as other services within a group might simply be added to the existing grouping and hence be treated in the same way. This provides distributors with flexibility to alter the exact specification (but not the nature) of a service during a regulatory control period. Where we make a single classification for a group of services, it applies to each service in the group.

In making our classification decisions, we may:

- classify a service so the distributor may recover related costs from all customers (direct control – standard control service)
- classify a service so the user benefiting from the service pays (direct control – alternative control service)

⁸ TasNetworks, *Tasmanian Transmission Revenue and Distribution Regulatory Proposal: Regulatory control period 1 July 2019 to 30 June 2024*, 31 January 2018, p. 22.

- allow customers and distributors to negotiate the provision and price of some services – we will arbitrate should negotiations stall (negotiated distribution service)
- not classify a service – we do not regulate this service or the prices charged by the distributor (unregulated service).

In deciding whether to classify services as either direct control or negotiated services, or to not classify them, the NER requires us to have regard to the 'form of regulation factors' set out in the NEL.⁹ The form of regulation factors include the presence and extent of barriers to entry by alternative providers and the extent to which any distributor market power is likely to be mitigated by any countervailing user or prospective user market power. The NER also requires us to consider the previous form of regulation applied to services, the desirability of consistency in the form or regulation for similar services and any other relevant factor.¹⁰

For services we intend to classify as direct control, the NER requires us to have regard to a further range of factors in deciding whether to further classify them as either standard control services or alternative control services.¹¹ These include: the potential to develop competition in provision of a service and how our classification may influence that potential; whether the costs of providing the service are attributable to a specific person; the possible effect of the classification on administrative costs; the way in which the service is currently regulated, and the desirability of a consistent regulatory approach to similar services.

In some cases, a service may previously have been regulated by another regulator, such as a state or territory economic regulator.

In the case of some distribution services, we may determine there is sufficient competition that there is no need for us to classify the service as either a direct control or negotiated distribution service. That is, the market is sufficiently competitive, allowing customers to shop around for the best price. We refer to these distribution services as 'unregulated distribution services'. Broadly, pursuant to our Ring-fencing Guideline, this means that while existing regulated distribution services will continue to be provided by the distributor, all unregulated distribution services or new services that come into existence within a regulatory control period must be separated from direct control services, unless the distributor applies for, and receives, a waiver under the Ring-fencing Guideline.¹²

12.3.1 Interrelationships

In determining what services to classify, and the classification for each of those services, we are setting the basis for what charges can be made for those services. To

⁹ NER, cl. 6.2.1(c); NEL, s. 2F.

¹⁰ NER, cl. 6.2.1(c).

¹¹ NER, cl. 6.2.2(c).

¹² AER, *Ring-fencing Guideline electricity distribution*, November 2016; AER, *Electricity distribution ring-fencing Guideline explanatory statement*, November 2016.

allow charges to be recovered for standard control services, assets associated with delivering those services are added to the regulatory asset base (RAB). A separate RAB may also be constructed for the capital costs associated with an alternative control service. There will usually be operating costs associated with the provision of a service as well.

The assets that make up the RAB, and the operating costs that relate to any particular service, form a starting point for our assessment of the distributor's proposal for recovering revenues through charges for its services. Classification of services will therefore influence all revenue components of our decision.

There are assets and operating costs associated with the services provided by distributors. We set the revenues the distributor may collect from customers to recover its asset and operating costs. That revenue is recovered through tariffs the distributor develops to charge to its customers. The regulatory regime establishes incentives such as the Efficiency Benefit Sharing Scheme (EBSS) and the Capital Expenditure Sharing Scheme (CESS) to encourage the provision of services as efficiently as possible. All of these factors interrelate with each other. We must be cognisant of these interrelationships when we make our determinations.

12.4 Reasons for draft decision

This section sets out the reasons for our draft decision on the distribution service classifications for TasNetworks. Our decision is to depart from the classifications set out in our F&A because we propose to classify extensions as standard control services.

In the final F&A for TasNetworks, we stated that extension services are currently classified as alternative control services and that it should therefore remain classified in this way.¹³ In its proposal however, TasNetworks brought to our attention that this was incorrect and that extension services are currently classified as standard control services.¹⁴ This is provided for in TasNetworks' Connection Policy approved by us.¹⁵ TasNetworks therefore contends that the correct classification for the 2019–24 regulatory period is in fact standard control service.¹⁶

As outlined in our F&A, the customer requesting an extension will usually directly benefit from the provision of that service. This supports the case for an alternative control service classification. On the other hand, extension services may also be supplied to facilitate multiple basic connections and may not be attributable to a

¹³ AER, *Preliminary framework and approach for TasNetworks – Regulatory control period commencing 1 July 2019*, March 2017, pp. 26–27.

¹⁴ TasNetworks, *Tasmanian Transmission and Revenue Distribution Regulatory Proposal – Regulatory control period commencing 1 July 2019*, January 2018, p. 22.

¹⁵ TasNetworks, *TasNetworks Distribution Connection Pricing Policy – Final AER approved, commencing 2 July 2017*, 30 March 2017, p. 12.

¹⁶ TasNetworks, *TasNetworks Distribution Connection Pricing Policy – Final AER approved, commencing 2 July 2017*, 30 March 2017, pp. 9–12.

particular customer, supporting a standard control service classification. Furthermore, an alternative control service classification would be at odds with the current classification in TasNetworks' approved connection policy.¹⁷

As a result, changing the classification of extensions to alternative control is clearly not more appropriate. We therefore propose to maintain the standard control service classification for extension services. Extension services in the F&A are currently bundled in the same service group as premises connection services. Since premises connection services are alternative control and extensions are standard control, we propose separating these into two distinct service groups: 'Premises connection services' and 'Extensions'.

¹⁷ TasNetworks, *TasNetworks Distribution Connection Pricing Policy – Final AER approved, commencing 2 July 2017*, 30 March 2017.

A AER draft decision on classification of services¹⁸

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
Common distribution services			
Common distribution services (formerly 'network services')	<p>The suite of services involved in the use of the distribution network for the conveyance of electricity (including the service that ensures the integrity of the related distribution system) and includes but is not limited to the following:</p> <ul style="list-style-type: none"> the planning, design, repair, maintenance, construction and operation of the distribution network the relocation of assets that form part of the distribution network but not relocations requested by a third party (including a customer) works to fix damage to the network (including emergency recoverable works) or to support another distributor during an emergency event network demand management for distribution purposes training internal staff and contractors undertaking direct control services activities related to 'shared asset facilitation' of distributor assets 	Standard control	Standard control

¹⁸ The examples and activities listed in the 'Further description' column are not intended to be an exhaustive list and some distributors may not offer all activities listed. Rather the examples provide a sufficient indication of the types of activities captured by the service.

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
	<ul style="list-style-type: none"> • emergency disconnect for safety reasons and work conducted to determine if a customer outage is related to a network issue • bulk supply metering • rectification of simple customer fault (e.g. fuse) relating to a life support customer • neutral integrity test – where a distributor will identify the source of a fault following detection from a network issued device. Rectification work to render the network safe is limited to distribution network infrastructure. • private pole inspection directed by Tasmanian Government. <p>Such services do not include a service that has been separately classified including any activity relating to that service.</p>		

Ancillary services - Services closely related to common distribution services but for which a separate charge applies.

Design related services	Activities includes:	Alternative control	Alternative control
	<ul style="list-style-type: none"> • provision of design information, design rechecking services in relation to connection and relocation works provided contestably • specialist services where the design is non-standard, technically complex or environmentally sensitive and any enquiries related to distributor assets • the provision of engineering consulting (related to the shared distribution network). 		

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
Connection application related services	<p>Activities include:</p> <ul style="list-style-type: none"> assessing connection applications or a request to undertake relocation of network assets as contestable works and preparing offers processing preliminary enquiries requiring site specific or written responses undertaking planning studies and associated technical analysis (e.g. power quality investigations) to determine suitable/feasible connection options for further consideration by applicants site inspection in order to determine the nature of the connection service sought by the connection applicant and ongoing co-ordination for large projects registered participant support services associated with connection arrangements and agreements made under Chapter 5 of the NER. 	Alternative control	Alternative control
Access permits and oversight	<p>Activities include:</p> <ul style="list-style-type: none"> a distributor issuing access permits or clearances to work to a person authorised to work on or near distribution systems including high and low voltage a distributor issuing confined space entry permits and associated safe entry equipment to a person authorised to enter a confined space a distributor providing access to switch rooms, substations and the like to a non-LNSP party who is accompanied and supervised by a distributor's staff member. May also include a distributor providing safe entry equipment (fall-arrest) to enter difficult access areas. 	Alternative control	Alternative control

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
	<ul style="list-style-type: none"> • facilitation of generator connection and operation of the network • facilitation of activities within clearances of distributor's assets, including physical and electrical isolation of assets • assessing an application from a manufacturer to consider approval of alternative material and equipment items that are not specified in the distributor's approved materials list. 		
Notices of arrangement	<p>Work of an administrative nature performed by a distributor where a local council requires evidence in writing from the distributor that all necessary arrangements have been made to supply electricity to a development. This may include receiving and checking subdivision plans and 88 B instruments, copying subdivision plans, checking and recording easement details, assessing supply availability, liaising with developers if errors or changes are required and preparing notifications of arrangement.</p>	Alternative control	Alternative control
Network related property services	<p>Property tenure services related to obtaining deeds of agreement, deeds of indemnity, leases, easements or other property tenure in relation to property rights associated with connection or relocation.</p> <p>Conveyancing inquiry services relating to the provision of property conveyancing information at the request of a customer.</p>	Alternative control	Alternative control
Site establishment services	<p>Activities include, but not limited to:</p> <ul style="list-style-type: none"> • site establishment services, including liaising with the Australian Energy Market Operator (AEMO) or market participants for the purpose of establishing NMIs in market systems, for new premises or for any existing premises for which AEMO requires a new NMI 	Alternative control	Alternative control

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
	<p>and for validation of and updating network load data. This includes processing and assessing requests for a permanently unmetered supply device.</p> <ul style="list-style-type: none"> • site alteration, updating and maintaining national metering identifier (NMI) and associated data in market systems • NMI extinction, processing a request by the customer or their agent for permanent disconnection and the extinction of a NMI in market systems • confirming or correcting metering or network billing information in market B2B or network billing systems, due to insufficient or incorrect information received from retailers or metering providers. 		
Networks safety services	<p>Examples include:</p> <ul style="list-style-type: none"> • provision of traffic control services by the distributor where required • fitting of tiger tails, high load escort • de-energising wires for safe approach (e.g. for tree pruning) • work undertaken to determine the cause of a customer fault where there may be a safety impact on the network or related component. 	N/A	Alternative control
Network tariff change request	<p>When a retailer's customer or retailer requests an alteration to an existing network tariff (for example, a change from a Block Tariff to a Time of Use tariff), the distributors conduct tariff and load analysis to determine whether the customer meets the relevant tariff criteria. The distributors also process changes in their IT systems to reflect the tariff change.</p>	Alternative control	Alternative control

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
Services provided in relation to a Retailer of Last Resort (ROLR) event	<p>The distributors may be required to perform a number of services as a distributor when a ROLR event occurs. For example:</p> <ul style="list-style-type: none"> • preparing lists of affected sites and reconciling data with AEMO listings, arranging estimate reads for the date of the ROLR event, preparing final invoices and miscellaneous charges for affected customers, extracting customer data, providing it to the ROLR and handling subsequent enquiries. 	Alternative control	Alternative control
Planned Interruption – Customer requested	Where the customer requests to move a planned interruption and agrees to fund the additional cost of performing this distribution service outside of normal business hours.	N/A	Alternative control
Attendance at customers' premises to perform a statutory right where access is prevented.	A follow up attendance at a customer's premises to perform a statutory right where access was prevented or declined by the customer on the initial visit. This includes the costs of arranging, and the provision of, a security escort or police escort (where the cost is passed through to the distributor).	Alternative control	Alternative control
Inspection services – private electrical installations	<p>Inspection of and reinspection by a distributor of:</p> <ul style="list-style-type: none"> • private electrical wiring work undertaken by an electrical contractor • private inspection of privately owned low voltage or high voltage network infrastructure (i.e. privately owned distribution infrastructure before the meter). 	N/A	Alternative control

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
Provision of training to third parties for network related access	Training services provided to third parties that result in a set of learning outcomes that are required to obtain a distribution network access authorisation specific to a distributor's network. Such learning outcomes may include those necessary to demonstrate competency in the distributor's electrical safety rules, to hold an access authority on the distributor's network and to carry out switching on the distributor's network. Examples of training might include high voltage training, protection training or working near power lines training.	N/A	Alternative control
Security lights	Customer requested flood lighting services.	Alternative control	Alternative control

Metering services – TasNetworks will remain responsible for the provision of type 5 and 6 meters up to 30 November 2017. TasNetworks will continue to be responsible for those meters until they are replaced (and entitled to levy associated charges). We refer to these meters as 'legacy meters'. New meters (that will be type 1 to 4 meters) installed from 1 December 2017 are referred to as 'contestable meters'.

Type 1-4 metering services	Type 1 to 4 meters and supporting services are competitively available.	Unclassified	Unclassified
Type 5 and 6 meter provision (before 1 December 2017)	Recovery of the capital cost of type 5 and 6 metering equipment installed before 1 December 2017.	Alternative control	Alternative control

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
Type 7 metering services	Administration and management of type 7 metering installations in accordance with the NER and jurisdictional requirements. Includes the processing and delivery of calculated metering data for unmetered loads, and the population and maintenance of load tables, inventory tables and on/off tables.	Alternative control	Standard control
Types 5 and 6 meter reading, maintenance and data services	Meter maintenance covers works to inspect, test, maintain, repair and replace meters. Meter reading refers to quarterly or other regular reading of a meter. Metering data services are those that involve the collection, processing, storage and delivery of metering data and the management of relevant NMI Standing Data in accordance with the NER.	Alternative control	Alternative control
Special meter reading and testing (legacy meters)	<p>Special meter reading and testing services include:</p> <ul style="list-style-type: none"> • special meter reading for type 5 and 6 meters and move in and move out metering reading • type 5 meter final read on removed type 5 metering equipment • special meter test (for type 5 and 6 meter) • type 5 and 6 non-standard meter data services • type 5 and 6 current transformer testing. 	Alternative control	Alternative control

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
Emergency maintenance of failed metering equipment not owned by the network (contestable meters)	The distributor is called out by the customer or their agent (e.g. retailer, metering coordinator or metering provider) due to a power outage where an external metering provider's metering equipment has failed or an outage has been caused by the metering provider and the distributor has had to restore power to the customer's premises. This may result in an unmetered supply arrangement at this site. This fee will also be levied where a metering provider has requested the distributor to check a potentially faulty network connection and when tested by the distributor, no fault is found.	Alternative control	Alternative control
Meter recovery and disposal – type 5 and 6 (legacy meters)	<p>Activities include:</p> <ul style="list-style-type: none"> at the request of the customer or their agent to remove and dispose of type 5 or 6 current transformer (CT) meters where a permanent disconnection has been requested disposing of type 5 or 6 whole current (WC) meters which may otherwise be removed and disposed of by the incoming metering provider. 	N/A	Alternative control
Distributor arranged outage for purposes of replacing metering	At the request of a retailer or metering coordinator provide notification to affected customers and facilitate the disconnection/reconnection of customer metering installations where a retailer planned interruption cannot be conducted.	N/A	Alternative control
Customer requested provision of additional metering/consumption data	Customer requested provision of data in excess of requirements under Rule 28 of the National Electricity Retail Rules (two requests per annum are permitted under the NERR).	N/A	Alternative control

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
Legacy pre-payment meters	The operation and maintenance of legacy pre-payment meters and associated services, for pre-payment meters as a specific service for retailers.	N/A	Alternative control
Connection Services			
Premises connection services	Premises connection services includes any additions or upgrades (including design and construction) to the connection assets located on the customer's premises (Note: excludes all metering services).	Alternative control	Alternative control
Extensions	Extension is an enhancement required to connect a power line or facility outside the present boundaries of the transmission or distribution network owned or operated by a Network Service Provider.	Standard control	Standard control
Augmentations	Any shared network enlargement/enhancement undertaken by a distributor which is not an extension	Standard control	Standard control
Reconnections/Disconnections	<p>Disconnection and/or reconnection services (some provided in accordance with the National Energy Retail Rules). Examples include (but are not limited to):</p> <ul style="list-style-type: none"> disconnection visit (site visit only) 	Alternative control	Alternative control

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
	<ul style="list-style-type: none"> • disconnection visit (disconnection completed - technical) • disconnection visit (disconnection completed) • pillar box/pole top disconnection - completed • reconnection/disconnection outside of business hours • vacant property - site visit only • vacant property disconnection (disconnection completed) • shared service fuse replacement • rectification of illegal connections • temporary connections • remove or reposition connection • single phase to three phase. 		
Public lighting			
Public lighting	Provision, construction and maintenance of public lighting and new/emerging public lighting technology services.	Alternative control	Alternative control
Unregulated distribution services			
Distribution asset rental	Rental of distribution assets to third parties (e.g. office space rental, pole and duct rental for hanging telecommunication wires etc.).	N/A	Unclassified distribution service

Service group/Activities included in service group	Further description (if any)	Current Classification 2017–19	Proposed classification 2019–24
Contestable metering support roles	Includes metering coordinator (except where the distributor is the initial metering coordinator), metering data provider and metering provider for meters installed or replaced after 1 December 2017.	N/A	Unclassified distribution service
Provision of training to third parties for non-network related issues	Training programs provided to third for non-network related issues.	N/A	Unclassified distribution service
Non-distribution services – Although this table relates to distribution services, we have included the below non-distribution services for clarity.			
Operation and maintenance of isolated distribution networks not part of the NEM	The operation and maintenance of third party owned distribution networks not physically connector to the distributor’s distribution network. E.g. TasNetworks and Hydro Tas.	N/A	Non-distribution service